1. **General**

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| --- |
| Washing/flushing works at Power House (PoHo) under Package M7-POHO-PLO will be performed during TA2027 in May. Contractor shall perform all works specified in M7-POHO-PLO\_Job List and its attachments. Works will be performed in the Power Production Unit of the Power House of AB ORLEN Lietuva at Juodeikiai Village, Mažeikiai District (hereinafter, OL). |

**2. Attachments**

1. Circulating Pump House piping flushing/washing diagram.
2. Scope for cleaning.
3. M7-POHO-PLO\_Job List.

**3. Scope of Work and Work Specifics**

**3.1. Description of works**

**Contractor shall:**

1. According to information provided in Attachment 1, wash DN 800 lines with high pressure washer equipment from intake chamber to circulating pump house, i.e. prepare the lines for inspection.
2. According to information provided in Attachment 2, pump out the water and clean coolers, channels and intake chamber from dirt.
3. Wash underwater elements with high pressure washer.
4. Ship collected and dehydrated dirt to place specified by the Owner within the territory of OL.

**3.2. Special requirements (if any)**

1. Requirements to Contractor are provided in qualification and technical criteria (Table 1).
2. Contractor is required to quote unit rates for collection of 10 t of dirt which shall be used, if required, for payment when estimated quantity of dirt is actually exceeded according to weighing data.
3. Mobilization costs must be included in the price of works.
4. Office and tool trailers, including mobilization and demobilization, shall be included in the price of works. OL will provide a place for such trailers and points for connection to power, water and sewage networks.
5. The Contractor shall have its own certified electrical engineer, duly authorized to perform electrical connections for the Contractor’s equipment.
6. Repair documentation is not required.
7. For self-assessment of the scope of work Contractor is required to visit the site.

**3.3. Requirements for work execution and documentation**

1. Before the start of work, Contractor shall agree the date and schedule of works with the Owner.
2. Works shall be performed and documentation shall be completed as prescribed by OL Procedure BDS-14E and OHS Procedure for Contractors BDS-40. Procedures are available at: [https://www.orlenlietuva.lt/EN/ForBusiness/DocumentsForContractors/Pages/Occupational-Safety-and-Health-Documents.aspx](http://www.orlenlietuva.lt/EN/ForBusiness/DocumentsForContractors/Pages/Occupational-Safety-and-Health-Documents.aspx).

**3.4. Qualification requirements for Contractor**

Qualification and Technical Requirements for Contractor. Table 1.

**4. Materials, equipment and services to be provided by the Owner**

1. The Owner, if required, shall install/demount scaffolding required for work.
2. The Owner shall supply free of charge compressed air, process water, electricity at the work site.
3. Connection of the Contractor's repair equipment to 220V and 380V mains will be done against a requisition made to the Central Control Room.

**5. Materials, equipment and services to be provided by the Contractor.**

1. Contractor must have means required for work (specific/dedicated joints/couplings for connection of washer equipment, vacuum trucks for collection of effluents, washers (pumps), etc.).
2. Contractor must have equipment and means for entry into coolers.
3. The Contractor shall arrange for all occupational health and safety equipment.

1. **Requirements for work completion**
2. All works must be completed in accordance with the submitted and approved schedule.
3. Any waste generated during maintenance shall be sorted, packed, labeled and handled in compliance with OL requirements, as outlined in the approved waste management plan.
4. After completion of the works, the work area and territory shall be cleaned up and handed over to OL representative.

**7. Requirements for work acceptance:**

1. Work shall be deemed completed after Contractor completes all works indicated in SoW and the parties sign Handover and Acceptance Statement.
2. All completed washing/flushing works must be handed over to OL work coordinator for visual inspection.

**8. Requirements for work schedule**

1. Preliminary commencement of works: **May 2027** (TA2027).
2. Work must be completed within max. 12 calendar days.
3. The works shall be performed in two 11-hour shifts 7 days per week.
4. The final schedule will be provided two weeks prior to the shutdown.
5. All works shall be performed as requested by OL.
6. An adjustment of work schedule approved by the Owner does not automatically entitle the Contractor to additional payment or claim for additional costs, unless such right is clearly provided for in separate formal approval by the Owner.

**8. Contact Details**

In case of technical questions, please contact Vytautas Stonkus, tel.: +37061875394.

All questions related to works may also be presented via Connect in tab 'Questions/Answers'.

Table 1

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| --- | --- | --- |
|  | **Qualification criteria** | **YES/NO** (if marked YES, necessary supporting documentation must be attached; otherwise, the proposal will be withdrawn from further evaluation) |
| 1 | Valid certificate issued by National Energy Regulatory Council of the Republic of Lithuania for repair of heating equipment. |  |
| 2 | Attach a signed Job List. This will serve as a confirmation that all works have been included in the proposal. Note: in the absence of signed Job List, the proposal will be withdrawn from further evaluation. |  |
| 3 | Completed price table for each work package containing only man-hours WITHOUT PRICES. In the absence of such information, the proposal will be withdrawn from further evaluation. The Owner will compare the hours submitted by the Contractors with the Owner’s own calculated estimates. If the Contractor’s hours are more than 30 percent lower than the Owner’s estimate, the Owner will deem that the Contractor has not properly understood the specified scope, and the proposal will be withdrawn from further evaluation. |  |
| 4 | Description of work experience – where and what works performed over past 5 years. Experience must be in the type of works described in this SoW. In the absence of such information, the proposal will be withdrawn from further evaluation. |  |
| 5 | Work Schedule developed and signed by Contractor. |  |
| 6 | List of subcontractors (if any) and their labor resources planned for the execution of the works. Where subcontractors are indicated, their valid NERC certificates for respective works shall be presented. The scope of works assigned to subcontractors cannot exceed 30 per cent of the general Contractor's scope. If works assigned to subcontractors exceed 30 percent of the entire scope, the proposal will be withdrawn from further evaluation. |  |
| 7 | The number of work managers. OL requirement – at least 1 work manager for 15 workers. For this requirement, a work organization chart shall be presented according to work packages. In the absence of such information, the proposal will be withdrawn from further evaluation. |  |
| 8 | Provide planned labor resources for the performance of all works. |  |
|  | **Technical criteria** | **YES/NO** (if marked YES, necessary supporting documentation must be attached; otherwise, the proposal will be withdrawn from further evaluation) |
| 1 | Proof of compliance of quality management system with ISO 9001:2015 (LST EN ISO 9001:2015). |  |
| 2 | Proof of compliance of environmental protection management system with ISO 14001:2015 (LST EN  ISO 14001:2015). |  |
| 3 | Proof of compliance of occupational health and safety management system with ISO 45001:2018 (LST ISO 45001:2018) or other EU occupational health and safety standard. |  |