

Brief Scope of work

T/2430443/2021

Service Contract for Rewinding & Overhauling of Electrical Motors (3 years)

Introduction

Oman Water & Wastewater Services Company S.A.O.C is seeking a service provider for the overhaul, fabrication, repair, and rewind of motors which are used in sewage treatment plants (STPs) and pump stations (PS).

Summary of Scope of Work

This contract will consist the rewinding, overhauling and provision of spare parts for the motors and shall fulfil HSE requirements, professionalism in execution of the work, high performance, and document maintenance during the contract.

The following will be carried out by the service provider:

- 1. OVERHAULING OF MOTORS/PUMP**
- 2. REWINDING OF MOTORS/PUMP**
- 3. REWINDING OF EXPLOSION PROOF & NON-SPARKING MOTORS**
- 4. OVERHAULING OF EXPLOSION PROOF & NON-SPARKING MOTORS**
- 5. DYNAMIC BALANCING**
- 6. ROTOR SHAFT RUN OUT CONCENTRICITY CHECKS AND REPAIR**
- 7. MOTOR END SHIELD SLEEVING AND MACHINING**
- 8. SANDBLASTING AND PAINTING**
- 9. MATERIALS & CONSUMABLES / SPARE PARTS**