

### Bid Document

| Bid Details                                            |                                                                                                                                                                                                                             |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bid End Date/Time                                      | 20-07-2020 17:00:00                                                                                                                                                                                                         |
| Bid Opening Date/Time                                  | 20-07-2020 17:30:00                                                                                                                                                                                                         |
| Bid Life Cycle (From Publish Date)                     | 90 (Days)                                                                                                                                                                                                                   |
| Bid Offer Validity (From End Date)                     | 30 (Days)                                                                                                                                                                                                                   |
| Ministry/State Name                                    | Ministry Of Water Resources River Development And Ganga Rejuvenation                                                                                                                                                        |
| Department Name                                        | Na                                                                                                                                                                                                                          |
| Organisation Name                                      | Central Ground Water Board (cgwb)                                                                                                                                                                                           |
| Office Name                                            | Ser Bhubaneswar                                                                                                                                                                                                             |
| Total Quantity                                         | 420                                                                                                                                                                                                                         |
| Item Category                                          | Turbine Lubricating Oil                                                                                                                                                                                                     |
| MSE Exemption for Years of Experience and Turnover     | No                                                                                                                                                                                                                          |
| Startup Exemption for Years of Experience and Turnover | No                                                                                                                                                                                                                          |
| Document required from seller                          | OEM Authorization Certificate<br>*In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer |
| Bid to RA enabled                                      | No                                                                                                                                                                                                                          |
| Inspection Required                                    | No                                                                                                                                                                                                                          |

### EMD Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

### ePBG Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

### Splitting

Bid splitting not applied.

## Turbine Lubricating Oil ( 420 liter )

### Technical Specifications

[\\* As per GeM Category Specification](#)

| Specification          | Specification Name                                                      | Values              | Bid Requirement (Allowed Values) |
|------------------------|-------------------------------------------------------------------------|---------------------|----------------------------------|
| Grade                  | <b>Grade of Turbine Oil</b>                                             | VG-46               | VG-46                            |
| Additional Requirement | <b>Kinematic Viscosity @ 40°C, cSt</b>                                  | 41.4-50.6           | 41.4-50.6                        |
|                        | Viscosity Index, Minimum                                                | 98                  | *                                |
|                        | Total Acid No (TAN), mg KOH/gm, Max                                     | 0.3                 | *                                |
|                        | Inorganic Acidity, mg KOH/gm                                            | NIL                 | *                                |
|                        | "Flash Point Cleveland open cup, °C Min"                                | 200                 | *                                |
|                        | Pour Point, °C Max                                                      | -6                  | *                                |
|                        | Corrosiveness to Copper at 100°C for 3 Hr, Max                          | Not worse than 1    | *                                |
|                        | Rust prevent Chrs 24 Hr Test                                            | Shall pass the Test | *                                |
|                        | Emulsion Chrs, Max                                                      | 40-40-0 (20 Min)    | *                                |
|                        | Foaming Characteristics, Seq I 24°C , ml, Max,                          | 300/Nil             | *                                |
|                        | Foaming Characteristics, Seq II 93 point 5°C, ml, Max                   | 25/Nil              | *                                |
|                        | Foaming Characteristics, Seq III 24°C, ml, Max                          | 300/Nil             | *                                |
|                        | Oxidation Stability time to reach 2 TAN, Min in Hr                      | 2000                | *                                |
|                        | Air Release Value at 50°C, Max Minitues                                 | 6                   | *                                |
|                        | Cleanliness Gravimetric(0 point 8 Micron filter porosity) mg/100 ml Max | 3                   | *                                |
|                        | Density at 15°C, gm/ml Max                                              | 0.9                 | *                                |

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                             |                             |   |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---|
|                                 | Load carrying capacity, failure load stage, Min                                                                                                                                                                                                                                                                                                                                                             | 8th stage for all viscosity | * |
| Certification                   | Conforming to IS:1012 (Latest)                                                                                                                                                                                                                                                                                                                                                                              | YES                         | * |
|                                 | Whether ISI Marked                                                                                                                                                                                                                                                                                                                                                                                          | NO                          | * |
|                                 | CM/L Number (Must declare if ISI Marked)                                                                                                                                                                                                                                                                                                                                                                    | YES                         | * |
|                                 | RDSO Approval                                                                                                                                                                                                                                                                                                                                                                                               | YES                         | * |
|                                 | RDSO approval certificate to be submitted to the buyer on demand                                                                                                                                                                                                                                                                                                                                            | YES                         | * |
| Packing , Marking and Labelling | Package                                                                                                                                                                                                                                                                                                                                                                                                     | Metal Container             | * |
|                                 | If other, Please type the name                                                                                                                                                                                                                                                                                                                                                                              | -                           | * |
|                                 | Packing size (liters)                                                                                                                                                                                                                                                                                                                                                                                       | 210                         | * |
|                                 | Each containers shall be securely closed and marked with the following information:<br>a) Name and grade of the material; b) Indication of source of manufacturer; c) Net mass in the contained<br>d) Batch number or code number; e) Date of manufacture; and f) Recognised trade-mark, if any with identification in code of otherwise to enable the lot of consignment or manufacturer to be traced back | YES                         | * |
| Test Report Details             | Availability of Test Report from Central Govt/ State Govt/NABL/ILAC accredited lab(hint: Must be declared)                                                                                                                                                                                                                                                                                                  | YES                         | * |
|                                 | Test Report Number( Must be declared, write NA if Test Report is not available)                                                                                                                                                                                                                                                                                                                             | -                           | * |
|                                 | Test Report date( Must be declared, write NA if Test Report is not available)                                                                                                                                                                                                                                                                                                                               | -                           | * |
|                                 | Name of the Lab( Must                                                                                                                                                                                                                                                                                                                                                                                       | -                           | * |

|  |                                                                                                                 |     |   |
|--|-----------------------------------------------------------------------------------------------------------------|-----|---|
|  | be declared, write NA if Test Report is not available)                                                          |     |   |
|  | Address of the Lab( Must be declared, write NA if Test Report is not available)                                 | -   | * |
|  | Test Report to be furnished to the Buyer on demand( Must be declared, write NA if Test Report is not available) | YES | * |

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

### Additional Specification Documents

### Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address                                                            | Quantity | Delivery Days |
|-------|-----------------------------|--------------------------------------------------------------------|----------|---------------|
| 1     | Ashok Kumar Sahoo           | 751030,CGWB, Bhujal Bhawan, Khandagiri Square, Bhubaneswar, 751030 | 420      | 30            |

### Bid Specific Additional Terms and Conditions

1. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---