

### Bid Document

| Bid Details  |  |
|--|--|
| Bid End Date/Time                                      | 23-07-2020 21:00:00  |
| Bid Opening Date/Time                                  | 23-07-2020 21:30:00  |
| Bid Life Cycle (From Publish Date)                     | 90 (Days)  |
| Bid Offer Validity (From End Date)                     | 30 (Days)  |
| Ministry/State Name                                    | Maharashtra  |
| Department Name  | Revenue And Forest Department Maharashtra  |
| Organisation Name                                      | N/a  |
| Office Name  | Collector Office   |
| Total Quantity   | 78   |
| Item Category  | hand held search light   |
| Bidder Turnover (Last 3 Years)                         | 2 Lakh (s)   |
| Experience Criteria                                    | 3 Year (s)   |
| MSE Exemption for Years of Experience and Turnover     | No   |
| Startup Exemption for Years of Experience and Turnover | No   |
| Document required from seller                          | Experience Criteria,Past Performance,Bidder Turnover<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 |
| Past Performance                                       | 80 %   |
| Bid to RA enabled                                      | No   |
| Inspection Required                                    | No   |

### EMD Detail

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

### ePBG Detail

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

### Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## Hand Held Search Light ( 78 pieces )

### Technical Specifications

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

| Specification  | Specification Name  | Values                         | Bid Requirement (Allowed Values) |
|----------------|---|--------------------------------|----------------------------------|
| GENERIC        | <b>Type of lamp</b>   | Halogen                        | Halogen                          |
|                | Battery capacity (AH)   | -                              | *                                |
| CONSTRUCTIONAL | <b>Dia of search light (mm)</b>   | 151 to 175                     | 151 to 175                       |
|                | <b>Wattage of lamp (Watt)</b>   | 55                             | 55                               |
|                | <b>Color temperature (Degree K)</b>                                       | 4000 to 4500 deg K for Halexon | 4000 to 4500 deg K for Halexon   |
|                | Beam angle selection  | Wide                           | *                                |
|                | Range of Narrow beam angle (Degree) and Range of wide beam angle (Degree) | up to 4 deg                    | *                                |
|                | Type of front glass   | Toughened, scratch resistant   | *                                |
|                | One hand operated switch  | Yes                            | *                                |
|                | Built-in battery charger  | Yes                            | *                                |
|                | <b>Type of battery</b>  | SMF                            | SMF                              |
|                | Battery Voltage (Volts)   | -                              | *                                |

|                |   |  |                                   |
|----------------|---|--|-----------------------------------|
|                | Provision of Lanyard/ strap   | Yes                                      | *                                 |
|                | Rugged, impact and water resistant material of housing  | Yes                                      | *                                 |
|                | <b>Type of housing material</b>   | ALUMINIUM                                | ALUMINIUM                         |
|                | Accessories such as Battery charger with cable for External type<br>Charging cable for inbuilt type                               | Yes                                      | *                                 |
|                | Gross weight of Hand Held Search with battery (grams)   | 3.8 kg (max.) with SMF Lead Acid battery | *                                 |
|                | <b>Warranty for HHSL (in years)</b>   | 12 Months (SMF Lead acid battery)        | 12 Months (SMF Lead acid battery) |
|                | HHSL system with battery shall pass the drop test from 1 mtr., height   | Yes                                      | *                                 |
| FUNCTIONAL     | Light output of search light (LUX at 100 metres))   | -  | *                                 |
|                | Effective distance of search light (Metre)  | > / = 400 metres                         | *                                 |
|                | Lamp dimming  | Step type                                | *                                 |
|                | <b>Continuous search light operation time at maximum lumen output (Hours)</b>   | FOR HALOGEN > / = 1 HR. ,                | FOR HALOGEN > / = 1 HR. ,         |
|                | Battery charging time (Hours)   | 8  | *                                 |
|                | Operating Temperature range (Degree C)  | -10 deg C to +55 deg C                   | *                                 |
|                | Operating relative humidity range (%)   | RH 95% at 40 deg.c                       | *                                 |
|                | Lamp life (Hours)   | -  | *                                 |
| CERTIFICATIONS | Availability of Type test report from Central government/NABL/ILAC accredited laboratory to prove conformity to the specification | Yes                                      | *                                 |
|                | Test report number  | -  | *                                 |
|                | Date of test report   | -  | *                                 |
|                | Name and address of laboratory  | -  | *                                 |

|            |  |       |   |
|------------|--|-------|---|
| PROTECTION | Protection against reverse polarity    | Yes   | * |
|            | Protection from battery over-discharge | Yes   | * |
|            | Protection from battery over-charge    | Yes   | * |
|            | Short circuit protection               | Yes   | * |
|            | IP designation for Ingress protection  | IP 65 | * |

\* 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     | Kishor Shrihari Bhandarkar  | 442605,Collector Office, Complex area, Gadchiroli At.post.tah.dist. Gadchiroli | 78       | 15            |

### Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

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

**---Thank You---**