

### Bid Document

| Bid Details  |   |
|--|---|
| Bid End Date/Time                                      | 20-07-2020 15:00:00   |
| Bid Opening Date/Time                                  | 20-07-2020 15:30:00   |
| Bid Life Cycle (From Publish Date)                     | 90 (Days)   |
| Bid Offer Validity (From End Date)                     | 70 (Days)   |
| Ministry/State Name                                    | Jammu & Kashmir   |
| Department Name  | Home Department Jammu And Kashmir   |
| Organisation Name                                      | Jammu And Kashmir Police  |
| Office Name  | Director S K Police Academy Udhampur  |
| Total Quantity   | 1   |
| Item Category  | Laundry Type Washing Machines / Drying Machines   |
| 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.

**Laundry Type Washing Machines / Drying Machines ( 1 pieces )**

## Technical Specifications

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

| Specification | Specification Name                                  | Values                            | Bid Requirement (Allowed Values)  |
|---------------|---|-----------------------------------|-----------------------------------|
| TYPE          | <b>Type of Machine</b>                              | Washer with Dryer / Extractor     | Washer with Dryer / Extractor     |
|               | <b>Type of Usage of Machine</b>                     | Domestic                          | Domestic                          |
|               | Number of Duty Cycles per day - Nominal             | 4                                 | *                                 |
|               | <b>Type of Mounting</b>                             | Portable with Castor Wheels       | Portable with Castor Wheels       |
|               | <b>Drive Type</b>                                   | Variable Frequency Direct Drive   | Variable Frequency Direct Drive   |
|               | <b>Number of Tubs/Containers/Drums</b>              | Stacked Washer / Dryer Containers | Stacked Washer / Dryer Containers |
|               | <b>Container / Drum Position</b>                    | Vertical                          | Vertical                          |
|               | <b>Type of Laundry Loading</b>                      | Top Load                          | Top Load                          |
|               | <b>Laundry Processing</b>                           | Semi Automatic                    | Semi Automatic                    |
|               | <b>Type of Heating</b>                              | NA                                | NA                                |
|               | <b>Steam Source</b>                                 | NA                                | NA                                |
|               | <b>Provided with coin / currency operated Timer</b> | Yes                               | Yes                               |
|               | <b>Material of Top Panel</b>                        | Plastic                           | Plastic                           |
|               | <b>Material of side Panel</b>                       | Plastic                           | Plastic                           |
| WASHER        | <b>Washer System</b>                                | Pulsator / Impellor Type          | Pulsator / Impellor Type          |
|               | <b>Rated capacity of Washer (in kg)</b>             | 14                                | 14                                |
|               | "Washer Drum Volume                                 | 2390                              | *                                 |
|               | "Washer Drum Dia                                    | 950                               | *                                 |
|               | "Washer Drum Height / Length                        | 780                               | *                                 |
|               | <b>Material of the Washer Drum</b>                  | Plastic                           | Plastic                           |
|               | "Number of Preset Wash Programmes                   | 3                                 | *                                 |
|               | "Normal Washing and                                 | 8                                 | *                                 |

|         |   |                              |                              |
|---------|---|------------------------------|------------------------------|
|         | Rinsing Cycle time  |                              |                              |
|         | <b>Provided with Automatic Detergent dispenser with liquid soap pump/dosing meter</b> | YES                          | YES                          |
| DRYER   | <b>Type of Dryer</b>  | Hydro Extractor (Spin Dryer) | Hydro Extractor (Spin Dryer) |
|         | <b>Type of Tumble Dryer</b>   | Condenser Type (Vent-less)   | Condenser Type (Vent-less)   |
|         | <b>Rated capacity of Dryer (in kg)</b>  | 14                           | 14                           |
|         | Dryer Drum Volume   | 1450                         | *                            |
|         | "Dryer Drum Diameter"   | 890                          | *                            |
|         | "Dryer Drum Height / Length"  | 349                          | *                            |
|         | "Dryer Spin Speed in rpm"   | 1200                         | *                            |
|         | <b>Material of the Dryer Drum</b>   | Plastic                      | Plastic                      |
|         | <b>Spin Speed Selection</b>   | Yes                          | Yes                          |
|         | <b>Provided with Hot Air Blower</b>   | NA                           | NA                           |
|         | "Exhaust Blower / Fan motor Power Rating"   | 0.6                          | *                            |
|         | Air Flow Rate (in cubic meter/hour)   | 6                            | *                            |
|         | "Number of Preset Dryer Programmes"   | 4                            | *                            |
|         | "Normal Drying Cycle time"  | 5                            | *                            |
|         | Steam Consumption (in kg/hour)  | 1                            | *                            |
| GENERIC | "Electric Heating Power Rating"   | 0.6                          | *                            |
|         | Minimum Water inlet Pressure  | 3                            | *                            |
|         | Maximum allowed Hardness (CaCO3) of inlet water (ppm)                                 | 250                          | *                            |
|         | "Steam Pressure"  | 6                            | *                            |
|         | Temperature Control / Selection   | Yes                          | *                            |
|         | Noise level   | 61                           | *                            |

|                                    |  |   |   |
|------------------------------------|--|---|---|
|                                    | connectivity   | NA  | *                                       |
|                                    | Electrical Safety Provisions as per IS : 302 latest  | Yes   | *                                       |
|                                    | <b>Net Weight</b>  | 24  | 24.0                                    |
|                                    | Overall Dimensions (mm x mm x mm)  | -   | *                                       |
|                                    | Features / Functions Functions   | Pre Wash,Tub Wash,Rinse Only,Spin Only,Rinse and Spin,Gentle Wash,Turbo Wash,Quick Wash,Water Efficient Wash,Normal Wash,Hard Wash,Child Lock,Lint Filter | *                                       |
|                                    | Other features, if any   | -   | *                                       |
|                                    | List of Items and Quantity of each item included in the offer  | -   | *                                       |
| POWER SUPPLY                       | <b>Power Supply</b>  | Single Phase, 50 Hz   | Single Phase, 50 Hz                     |
|                                    | <b>Working Voltage</b>   | 230 ± 10% V AC  | 230 ± 10% V AC                          |
|                                    | Number of Motors   | 1   | *                                       |
|                                    | Power Rating of each motor (kW)  | -   | *                                       |
|                                    | <b>BEE Star Rating</b>   | 3   | 3, 4, 5 Or higher                       |
| INSTALLATION & COMMISSIONING / STC | Installation and Commissioning as per STC  | Inclusive in the scope of Supply  | *                                       |
|                                    | Agreed to the STC of the Product   | YES   | *                                       |
| GUARANTEE / WARRANTY               | <b>Minimum Rated Life Cycles</b>   | 15000   | 15000                                   |
|                                    | <b>Warranty on Equipment</b>   | 1   | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher |
|                                    | <b>Warranty on Electric Motor (s)</b>  | 1   | 1, 2, 3, 4, 5 Or higher                 |
| CERTIFICATION                      | <b>Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove the Minimum Guaranteed Life Cycles, etc</b> | No  | No                                      |
|                                    | If Yes, Test Report to be furnished to the   | NA  | *                                       |

|  |                             |   |   |
|--|-----------------------------|---|---|
|  | Buyer on demand             |   |   |
|  | Test Report No and Date     | - | * |
|  | Name of the Lab and Address | - | * |

\* 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     | Kuldeep Kumar               | 182104, Director, S.K. Police Academy, Udhampur | 1        | 20            |

#### Special terms and conditions for category Laundry Type Washing Machines / Drying Machines

1. The Scope of installation and Commissioning for Laundry Type Washing / Drying Machine (s), shall be as under:
  1. In addition to General Terms and Conditions of the GeM, the following Special T&C shall be applicable for "Laundry Type Washing / Drying Machines
    1. SELER'S RESPONSIBILITIES:
    2. CONSIGNEE / USER'S RESPONSIBILITIES:
      1. Providing necessary Space, Water source, Electricity, Drainage, wherever required.
      2. Civil work for Foundation and Electrical earthing, wherever required.
      3. Plumbing work for water inlet connection within 1.5 meters from the Foundation of the Machine, wherever required.
      4. Plumbing work for water drain line connection within 1.0 meter from the Foundation of the Machine, wherever required.
      5. Exhaust Piping (for Dryer), wherever required.
      6. Providing Consumables required for Washing / Drying.
      7. Providing Rinse Booster Pump (for Washer), if the water inlet pressure is less than the Minimum water inlet pressure specified in the contract.
      8. Providing Water softener (for Washer), if the water Hardness is more than the Maximum water hardness specified in the contract..
      9. Necessary approvals from regulatory authorities, if any, for installation of the Machine.
2. The Scope of installation and Commissioning for Laundry Type Washing / Drying Machine (s), shall be as under:
  1. Inclusive in the Scope of Installation & Commissioning:
    1. Foundation / Grouting is not required in case of Portable Type and Soft Mount Type Washing / Drying Machine(s).
    2. The Supplier, on receipt of the order for Rigid Mount Washing / Drying Machine (s), shall immediately furnish the "Foundation Drawing" and the

requirements of suitable earthing along with Electric circuit diagram to the consignee. The consignee shall make necessary arrangements for the civil work required for foundation and earthing as per the drawings received.

3. Mounting / Fitting of the Machine, with necessary alignment work, on the already made foundation, wherever required.
4. Suitable Electrical Wiring upto 2 meters length between the Machine and Power Socke
5. Suitable water inlet Piping between the Machine and the water source upto 2 nos. of water inlet pipes of length 1.5 meters each.
6. Providing 1 no. of suitable Water outlet Pipe upto 1.0 meter length.
7. Trial Run of the Machine for 1 Cycle upto 25 kg Rated Capacity and 2 Cycles above 25kg Rated Capacity.
8. Providing Training to the buyer's representatives after successful installation & Commissioning of the equipment, during Trial Run.

### **Bid Specific Additional Terms and Conditions**

1. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

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

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