

**FORMAT B.1**

**Format for Technical Pre-Bid Queries**

Tender No **TPSODL/OT/2022-23/071**

Package Name **Rate Contract for Supply of Battery Operated Tree Pruner and Battery Operated Cordless Impact Wrench at TPSODL**

| Sr. No. | Detailed Reference to TPSODL Technical Document. Please specify Document No / Clause No / Page No | Description as per Bid Document                | Remarks - Query / Clarification   | TPSODL Response   |
|---------|---|--|---|---|
| 1       | 2   | 3  | 4   | 5   |
|         | <b>Note for all bidders</b>   |  | <b>BA shall ensure to provide the battery back up of min 120 minutes for battery operated Tree pruner along with the compliance of tender specification</b> |   |
| 1       | Page No:23  | Sound Power Level 1)                           | It should be 103 dB(A)  | Tender Specification to be Complied                           |
|         | <b>Our Model : DUA300Z</b>  | Sound Pressure Level                           | 93 dB(A)  | Tender Specification to be Complied                           |
|         |   | Weight   | Net Wt:6.1-6.9kg (13.5-15.2lbs )  | OK  |
|         |   | Overall Length (with out guidebar)             | 223.5 cm(Including GuideBar 253.5cm)  | Tender Specification to be Complied                           |
|         |   | Gude Bar : Dimension(L x W x H )               | (2238 x 155 x 191)mm(88 x 6-1/8 x 7-1/2")   | As per technical specification, Length shall be 270 to 390 CM |
|         |   | Lithium Ion Battery -18v x 2nos=36V            | 680gm x 2=1360 gm (36v) approx  | OK, However battery back up shall be min 120 mins             |
| 2       | Page No -24   | Vibration Level- Left/Right                    | 2.5m/s <sup>2</sup> or less   | Tender Specification to be Complied                           |
|         |   | Charger Weight                                 | 2.1kg   | OK  |
|         |   | Battery Specification                          | BL1860B-18V-6.0Ah-108Wh x 2 =216wh (IS 16046/IEC 62133)   | OK, However battery back up shall be min 120 mins             |
|         |   | Battery Weight                                 | 680gm x 2=1360 gm (36v) approx  | OK  |
|         |   | Battery Charging times                         | 55 min  | OK  |
| 3       | Page 25/ SL No10.0  | Warranty Clause for Machine /Battery / Charger | No Guarantee- Only Warranty for 6 Months from the Date of Purchase (Only on motor Part)   | Tender Specification to be Complied                           |
| 4       | Page No :30 /SL No 5  | Capacity Standard bolt: High tensile bolt:     | M12 - M30 (1/2" - 1-1/4") M10 - M24 (3/8" - 1")   | BA has to ensure the compliance of tender specification       |
|         | <b>Our Model No: DTW1001RFJ(Battery 3Ah and Chager Included with carry case)</b>                  | Impacts per minute(ipm) Hard/ Medium/ Soft:    | 0-2,200/ 0-2,000/ 0-1,800   |   |
|         |   | No load speed (rpm) Hard/ Medium/ Soft:        | 0-1,800/ 0-1,000/ 0-900   |   |
|         |   | Max tightening torque                          | 1,050N·m (780ft·lbs)  |   |
|         |   | Dimensions (L x W x H)                         | 229x91x289mm (9"x3-5/8"x11-3/8")  |   |
|         |   | Net weight*                                    | BL1850B: 3.7kg (8.1lbs) BL1815N: 3.4kg (7.6lbs)   |   |