

Section-6. Schedule of Requirements

01. Invitation for Tender No. : UFFL/FP-ELECT/1/2016-2017/24
Date : 11-01-2017.
- 02 Tender Lot No. : Single Lot.
03. Package Description : Rigid Air Filter for GTG-3(H-25 Gas Turbine).

A. List of Goods and Delivery Schedule

04. Rigid Air Filter for GTG-3(H-25 Gas Turbine).

D e s c r i p t i o n

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| 04.1. | Rigid Air Filter | 160 Pcs. |
| | Brand | : AAF Dura Cel XL 60N or Equivalent |
| | Filter Size | : 24" x 24" x 12" (Nominal) |
| | | : 23 ³ / ₈ " x 23 ³ / ₈ " x 11 ¹ / ₂ " (Actual) |
| | | : Deep/59.4cm x 59.4cm x 29.2cm |
| | Type | : Cartridge type Air Filter Box, Double Header. |
| | Filter Materials/Media | : High Efficiency Water resistant Glass Fiber. Cell Side-Galvanized sheet. Header-Extruded Aluminum. The Filter consists of minute glass Fiber finely woven into a glass mat. The filter Media is folded between corrugated Aluminum Separators. |
| | Temperatures limits | : Upto 302 ^o F(248 ^o F Continuously) |
| | Air Flow Capacity | : 3400m ³ /hr. (upto 2500 CFM) |
| | Internal Resistance (In. W.G) | : 0.55 to 0.57"W.G@2000cfm |
| | Final Resistance | : 2.5" w.g. |
| | Final Pressure Drop | : 635 Pa |
| | Average Atmospheric Dust Sport Efficiency | : 80% (Minimum) |
| | Dust holding capacity(g) | : 1806 (Maximum) |

N.B.:

- i) Bidders/Manufacturer shall be submit Printed product Catalogue in English Language along with detail technical specification and mentioned Country of Origin.
- ii) Manufacturer's Authorization Letter with the confirmation of Rigid Air Filter must be submitted along with the offer.
- iii) Bidder's/Manufacturer submitted end used certificate, specifically mentioning purchaser's name, address, contact number, fax number with supply date & quantity.
- iv) At least 02(Two) End User's Certificate other than Manufacturer's Country must be submitted along with the offer in which E-mail address, Fax number of the Users shall be indicated.
- v) Country of Origin, Manufacturing Country and Port of Shipment must be same.
- vi) Guarantee Period : 06(Six) Months from the date of Material Receiving Report(MRR).
- vii) Warranty Period : 06(Six) Months from the date of Material Receiving Report(MRR).

