**SHQ (Air Force)**

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| 1. | **Name of Potential Project** |
|  | Chaff & Flares |
| 2. | **Brief about the project** |
|  | Chaff is a form of volumetric radar reﬂecting material that is composed of distributed metalized radar reﬂecting reflector material. Flares are T designed to be effective against infrared (IR Seeking missile). Presently Chaffs and Flares are being imported for use on various ﬁghter, transport & helicopter fleet of IAF. These are proposed to be developed and manufactured under the ‘Make’ category of the DPP. |
| 3. | **Broad specifications / PSQRs**  |
|  | (a) Chaffs intended to be developed are under three sizes viz 26mm, 50mm & 1"X1 "X8".(b) Flares are to be developed under three sizes viz 26mm, 50mm & 2”x1”x8” |
| 4. | **Tentative quantity to be procured after successful prototype development** |
|  | Around One lakh Chaffs and Two Lakh Flares per year |
| 5. | **Tentative timeline for induction** |
|  | Recurring requirement from year 2019 onwards |