**SHQ (Air Force)**

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| 1. | **Name of Potential Project** |
|  | Long Range Glide Bombs |
| 2. | **Brief about the project** |
|  | MoD, Gol intends to procure Long Range Glide Bombs (LRGBs) to be delivered from different aircraft platforms. The LRGBs are proposed to be developed and manufactured under the ‘Make’ category of the DPP. As a preliminary step, two classes of LRGBs\_viz 125 Kg and 500 Kg, compatible with Su-30 MKI aircraft are intended to be indigenously developed and produced. |
| 3. | **Broad specifications / PSQRs**  |
|  | (a) Max Range should be around 100 km when released from 42000 ft.(b) Types of warhead - Blast fragmentation and Penetration.(c) High accuracy.(d) High shelf life(e) Operation, Transportation and storage in Indian conditions. |
| 4. | **Tentative quantity to be procured after successful prototype development** |
|  | Appr a thousand per year. |
| 5. | **Tentative timeline for induction** |
|  | As soon as trials are successfully completed. |