

File Number: BEML/KGF/H & P/DESIGN ENGINEERING/511/2024/2040001

Basic Details

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Due Date: 28/02/2024	Prority: High
Subject: Permission for publishing EOI for FICV Technology Collaboration Agreement	Last Changed By: 23538/DGM (Design Engg H&P)/ MADHUSUDHAN
Status: In Process	

File Description

Note Approval

The Ministry Government India, intends of Defence, of to procure 480 Nos. (Ref: <u>Copy No 10 BEML RFP</u>), of Futuristic Infantry Combat Vehicle (Tracked) {FICV(Tr)} Gun Version with Fire & Forget Top Attack ATFM & Active Protection System out of Total Qty: 1721 FICV(Tr) and Force Multiplier Versions under Buy (Indian – IDDM) Category of Chapter – II of DAP 2020 Ministry of Defence from Indian Vendors for the products that have been Indigenously Designed, Developed and Manufactured with 50% Indigenous Content (min);

The Futuristic Infantry Combat Vehicle (Tracked) {FICV(Tr)} Gun Version is Combat Vehicle based on tracked chassis to be employed along Western & Northern borders of India in Plain, Desert & High-Altitude Area / Mountain terrains (up to 4500 ASL) including amphibious operations as replacement of existing BMP II /IIK with state of art and contemporary technologies.

At present BEML is not having an FICV design and to fulfil the immediate requirement and for grabbing the huge business order a technology partner is essential. In view of the above it is proposed to publish an Eol (EOI_for_FICV_latest_23.02.2024) for Technology Collaboration Agreement (TCA) for joint development of Futuristic Infantry Combat Vehicle (Tracked) Gun Version for Indian Army. The TCA will enable BEML Ltd., to Design, Engineer, Manufacture, Assemble, Test, Supply, Field Install, Commission, Repair, Service and Retrofit Futuristic Infantry Combat Vehicle (Tracked) Gun Version for Indian Army.

Kind approval is requested for publishing the above EoI on BEML website through VDC (Corporate Purchase dept).

<u>File Notings</u>

Noting ID - 000001

Approval Status : PUT UP FOR KIND APPROVAL / कृपा अनुमोदन के लिए प्रस्तुत

Submitted for kind perusal and approval please.

Created By:23538/DGM (Design Engg H&P)/ MADHUSUDHAN B.H Created On: 23/02/2024 Time : 14:20:02

Approval Status : COORDINATED FOR APPROVAL / अनुमोदन के लिए समन्वित

FICV is a complicated machine incorporating different technologies like armored protection, amphibious capability, ATGM, Pivot steering capability etc. In view of these complicated technologies to be incorporated and developed, collaboration with experienced technology partner is required for developing such vehicle.

Hence recommended for approval.

Created By:29045/Head (R&D Defence KGF)/ RAMESH KUMAR RAJU M Created On: 24/02/2024 Time : 10:17:59

Approval Status : COORDINATED FOR APPROVAL / अनुमोदन के लिए समन्वित

1. Presently, Technical expertise required for this Project, in totality, is not readily available with BEML.

2. Carrying out reverse engineering and experimenting on the Prototype equipment for provenness, will be a long drawn proposal, which is likely to take more than 3 years.

3. Hence, keeping the timeline in view, it is recommended to have collaboration with reputed firms in this particular field.

4. Recommended for floating EoI.

Created By:28999/Head (R&D - M&C)/ Gp. Capt. CHAKRAPANI MANDELA (Retd.) Created On: 26/02/2024 Time : 12:01:42

Approval Status : COORDINATED FOR APPROVAL / अनुमोदन के लिए समन्वित

Keeping in view of Business Prospectus 1721 FICV (Tr) and under Buy (Indian – IDDM) Category with 50% Indigenous Content (min). Publishing of EOI for selection of Technology partner is coordinated for Approval.

Noting ID - 000005

Approval Status : APPROVED AS RECOMMENDED / सिफारिश के अनुसार अनुमोदित

Created By:20845/Director (Defence)+Director (HR)/ AJIT KUMAR SRIVASTAV Created On: 26/02/2024 Time : 13:11:33

Approval Status : FOR INFORMATION / सूचनार्थ

The management approval for floating EoI for Technology Partner for FICV project is sent for your information and to publish the EoI in BEML Website / as per company procedure for publication of EoI with an intimation to us.

Created By:23538/DGM (Design Engg H&P)/ MADHUSUDHAN B.H Created On: 26/02/2024 Time : 14:08:46