



GOVERNMENT OF KERALA

Abstract

Industries Department - Kerala Automobiles Ltd - Design and Development of Electric Pick Up Van, Electric Tipper, Plant Upgradation for manufacturing these models, CMVR Certification and Retro fitment of EV Kits - Administrative Sanction accorded - Orders issued

INDUSTRIES (D) DEPARTMENT

G.O.(Rt)No.1280/2025/ID

Dated,04/10/2025

AS Number : AS/IND/25/44478

Valid upto : 31/03/2026

Read:- 1 Letter No.KAL/I-0/2025/D-253 dated 25/04/2025 from the Member Secretary,
Board for Public Sector Transformation
2 Minutes of the first Departmental Working Group held on 18/07/2025.

ORDER

The Member Secretary, Board for Public Sector Transformation, as per the letter read as 1st paper above, has submitted a proposal of Kerala Automobiles Limited (KAL) for the implementation of the project "Design and Development of Electric Pick Up Van, Electric Tipper, Plant Upgradation for manufacturing these models, CMVR Certification and Retro fitment of EV Kits" for an amount of Rs.500 lakh, by limiting the release amount to Rs.412 lakh.

2)Aims & Objectives

The aim of the project is to develop new electric vehicle (EV) variants such as electric pick-up vans and tippers. The demand for EVs is steadily increasing in the market. Introducing more EV variants would enable KAL to enhance its product mix in line with market trends, improve competitiveness, and generate higher revenues, thereby ensuring viable operations. The Internal Rate of Return (IRR) of 16% indicates the financial viability and payback capacity of the project. The proposed initiative is aligned with the Kerala Government's Green Mobility Mission and its commitment to sustainable transportation. It presents a significant opportunity for KAL to scale up operations, enter new markets, achieve selfreliance and profitability, and establish a strong presence in the growing electric commercial vehicle segment.

3) As per the minutes read as 2nd paper above, the Departmental Working Group meeting held on 18/07/2025 considered the proposal and approved to issue administrative sanction for an amount of Rs.412 lakh. The details of the project are mentioned below:

Head Of Account

Sl No	Head	Amount (in Rs)	AS Number	Valid Upto
1	6858-03-190-99-00-00-0-P-V	4,12,00,000	AS/IND/25/44478	2026-03-31

Works / Proposals

Sl No	Requirements	Estimate Amount (in Rs)
1	Design and Development of Electric Pick Up Van, Electric Tipper, Plant Upgradation for manufacturing these models, CMVR Certification and Retro fitment of EV Kits	4,12,00,000
Total(Four Crore Twelve Lakh)		4,12,00,000

Component wise Details

Sl.No	Description	Amount (in Lakh)
1	Design & Development Expenses	100
2	Procurement/Fabrication of components for Prototype	45
3	Prototype Assembly	15
4	Jigs & Fixtures for assembly of Electric Pick Up Vans and Electric Tippers	10
5	Jigs & Fixtures for EV Retrofitting	5
6	Civil Expenses for Inhouse Test Track	20
7	Chassis Frame Testing Rig	10
8	Semi Automatic Assembly/Sub Assembly Lines for Electric Pick Up Vans and Electric Tippers	50
9	Semi Automatic Assembly/Sub Assembly Lines for EV Retrofitting	30
10	7 Tank Pre-Treatment system and oven (Phosphating) including civil construction	40
11	Generator 300 KVA	30
12	Upgradation of Heat treatment facilities	25
13	MIG welding Machines	5
14	30 HP compressor for pneumatic line	10
15	Upgradation of pneumatic line	10
16	Brake Testing Roller Bench	10
17	Lamp Levelling Test Bench	5
18	GARC Consultancy Charges	10
19	GARC Certification Expenses	50
20	New Product Promotion & Market Launch Expenses	20
Total		500

4) In the above circumstances, Government are pleased to accord Administrative Sanction for implementation of the project "Design and Development of Electric Pick Up Van, Electric Tipper, Plant Upgradation for manufacturing these models, CMVR Certification and Retro fitment of EV Kits", of the Kerala Automobiles Limited , for an amount of Rs.5,00,00,000/- (Rupees Five Hundred

Lakh only), by limiting the release amount to Rs.412 Lakh, by utilizing fund under the head of account 6858-03-190-99(Plan), during 2025-26.

5) The Administrative Sanction is subject to the following conditions:

- a. Expenditure would be met from the provision available under the appropriate head of account.
- b. The expenditure shall be limited to the current year's budget provision.
- c. Fund release will be based on actual requirement and the fund released should not be parked in banks.
- d. Store Purchase Rules shall be strictly adhered to wherever applicable.
- e. Tender/ e-tender and other stipulated formalities shall be followed wherever necessary.
- f. Creation of posts and purchase of vehicles are not admissible under the scheme.
- g. For hiring the project staff / manpower as part of project implementation, instructions issued in GO(P)No.76/2019/Fin dated 02/07/2019 and GO(P)No.81/2019/Fin dated 09/07/2019 shall be followed.
- h. All works and purchases connected with the project shall be arranged through transparent bidding using the e-tender portal of Government, as per existing guidelines

6) The Managing Director, Kerala Automobiles Limited will implement the project.

(By order of the Governor)
A P M MOHAMMED HANISH
PRINCIPAL SECRETARY

To,

The Director/ Additional Director, Directorate of Industries & Commerce, Thiruvananthapuram.

The Managing Director, Kerala Automobiles Limited, Thiruvananthapuram.

The Executive Chairman/ Member Secretary, Board for Public Sector Transformation, Thiruvananthapuram.

The Accountant General (A&E/Audit II), Kerala, Thiruvananthapuram.

The Finance Department.

The Planning & Economic Affairs Department.

The Industries (J) Department.

Stock file / Office Copy.

Forwarded By Order,
Rajeena Beegum M A