

**Ref : NEA-ETO-ERP-1001**

**Date : 13 Dec 2017**

**REQUEST FOR PROPOSAL (RFP) - DESIGN, DEVELOPMENT AND TRIAL OF AUTONOMOUS ENVIRONMENTAL SERVICE VEHICLES (AESVs)**

Dear Sir / Madam,

1. The National Environment Agency (NEA) and the Ministry of Transport (MOT) are requesting for proposals for the design, development and trial of Autonomous Environmental Service Vehicles (AESVs). This RFP is an initiative supported by the National Robotics Programme.
2. You are advised to read carefully and comply with the instructions in the enclosed RFP documents:
  - a. Cover letter
  - b. Part 1: Section A: Instructions to Proposers  
Section B: Terms and Conditions of a Competitive Grant
  - c. Part 2: Requirement Specifications
  - d. Annex A: Notes on Cost Schedule  
Annex B: Guidelines for the Management of Competitive R&D Grants  
Annex C: Cost Schedule  
Annex D: Sample Photographs of Roads and Pavements in Singapore  
Annex E: Autonomous Vehicle Test Bed and Centre of Excellence for Testing and Research of AVs – NTU (CETTRAN)
3. Should you wish to submit a proposal, please note that the proposal must be in English and submitted in accordance with the mode of submission specified in Clause 3 of the Instructions to Proposers, not later than 12 noon sharp Singapore time on Friday, 16 Mar 2018. Any proposals submitted after this date and time will not be accepted.

All clarifications regarding this Request for Proposal shall be submitted in writing via email not later than 12 noon Singapore time on Tuesday, 16 Mar 2018 to:

NEA Environmental Robotics Programme Secretariat  
[Environmental\\_Robotics@nea.gov.sg](mailto:Environmental_Robotics@nea.gov.sg)

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