

February 2026

# Request for Information (RFI)

by: Energy Efficiency and Conservation Authority (EECA)

for: Interest in participation in vehicle-to-everything charging trial (urban focus)

RFI released: 16 February 2026  
Deadline for Questions: 5pm 10 March 2026  
Deadline for Responses: 5pm 16 March 2026

Energy Efficiency and Conservation Authority (EECA)  
eeca.govt.nz  
Level 8  
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Wellington  
New Zealand

## The information we require

This RFI is issued by Energy Efficiency and Conservation Authority, referred to below as “the Buyer” or “we” or “us”.

The purpose of this RFI is to gather information from organisations that may be interested in participating in potential vehicle-to-everything (V2X) trial(s), with a focus on urban areas of New Zealand. The scope of the potential trial(s) may include bidirectional charging applications such as vehicle-to-home (V2H), vehicle-to-grid (V2G) and other vehicle-to-everything (V2X) use cases, across both residential and commercial settings. The RFI is intended to improve EECA’s understanding of interest in potential participation, delivery approaches, and opportunities for collaboration or co-contribution. This RFI seeks responses from organisations that may be able to contribute to a V2X trial in a range of ways, including energy sector participants, organisations with access to potential participants or vehicles, installation and service providers, and other organisations with relevant capability.

The information provided through this RFI process will be used to inform the design, scope, and potential delivery models for any future V2X trial activity.

## What we need

EECA is seeking information to inform its delivery approach for a potential urban trial of V2X technology. Building on the learnings from EECA’s existing V2G trial activity in Queenstown, EECA is looking to better understand the level and nature of interest across a range of organisations, the roles they could play, and the delivery approaches that may be suitable for additional trial(s).

## What we don’t want

We are not at this stage requesting quotes or proposals, but we are seeking to improve our knowledge on potential participation and delivery approaches.

## Why should you respond?

By responding to this RFI, organisations have the opportunity to help shape the design of potential future V2X trials and to contribute to the evolving knowledge base of how V2X technology can be implemented in New Zealand.

Sharing information on your organisation’s capabilities, experience, and interest, will help ensure that any future trial activity is located in suitable regions and delivered in an appropriate and effective way.

## A bit about us

EECA is a Crown Entity as defined in the Energy Efficiency and Conservation Act 2000. Our function is to encourage, promote, and support energy efficiency, energy conservation, and the use of renewable sources of energy. EECA aims to achieve a sustainable energy system that supports the prosperity and wellbeing of current and future generations.

We work in partnership with other government agencies, local councils, community organisations, iwi and the private sector to drive practical change. Our work includes providing advice, funding tools, and information to support energy-saving project making it easier for people and organisations to take action.

EECA helps to identify and overcome barriers (like low awareness, affordability, and market coordination) by shaping policy and regulatory settings, delivering public awareness campaigns, and supporting the uptake of innovative technologies that reduce energy use. We focus our efforts where the biggest impact can be achieved, including initiatives that support demand flexibility and more efficient use of energy.

Bidirectional charging technologies, such as vehicle-to-everything (V2X), vehicle-to-grid (V2G), and vehicle-to-home (V2H), allow electric vehicles to not only draw electricity when charging, but also send stored energy back to homes, buildings, or the wider electricity system. This means that electric vehicle batteries can be used to help manage electricity demand at peak times and provide backup power during outages. Bidirectional charging can also help households, businesses, and communities get more value from electric vehicles, while supporting a more flexible, efficient, and resilient energy system.

# SECTION 1: Key Information

## 1.1 Context

- a. In November 2025, the Energy Efficiency and Conservation Authority (EECA) released two Request for Proposals (RFPs) seeking suppliers to deliver a vehicle-to-grid (V2G) charger trial in Queenstown.
- b. This Request for Information (RFI) seeks information that will help the EECA in understanding potential delivery approaches for additional vehicle-to-everything (V2X) trial(s) in other region(s), with a particular focus on urban contexts.
- c. Following this RFI EECA will decide on what procurement process it will follow, if any.

## 1.2 Our timeline

Here is our timeline for this RFI (New Zealand times and dates):

Deadline for Questions from Respondents:	5pm 10 March 2026
Deadline for the Buyer to answer questions:	5pm 12 March 2026
<b>Deadline for Responses</b>	<b>5pm 16 March 2026</b>

## 1.3 How to contact us

- a. Contact us through our Point of Contact via email or the Government Electronic Tenders Service (GETS) ([www.gets.govt.nz](http://www.gets.govt.nz)).

### b. Our Point of Contact:

**Name:** Yasmine Davies

**Title/role:** Procurement Coordinator

**Email address:** [applications@eeeca.govt.nz](mailto:applications@eeeca.govt.nz)

## 1.4 Developing and submitting your information

- a. This is not a tender process.
- b. Take time to read and understand the RFI. In particular, understand our Requirements. These are in Section 2 of this document.
- c. If you have questions, ask our Point of Contact before the Deadline for Questions (see 1.2 above).
- d. Submit your Response before the Deadline for Responses using the Response Form provided.

## 1.5 Address for submitting your Response

Submit your Response to the following address: [applications@EECA.govt.nz](mailto:applications@EECA.govt.nz)

**We will not accept Response sent by post or delivered to our office.**

## **1.6 Our RFI Terms**

The RFI is subject to the RFI Terms in Section 3 below.

## **1.7 Later changes to the RFI or RFI process**

- a. After publishing the RFI, if we need to change anything or provide additional information we will let all Respondents know by placing a notice on the Government Electronic Tenders Service (GETS) at [www.gets.govt.nz](http://www.gets.govt.nz).
- b. If you downloaded the RFI from GETS you will automatically receive notifications of any changes through GETS.

## SECTION 2: Our Requirements

### 2.1 Background

Vehicle-to-everything (V2X) refers to technologies that enable bi-directional electricity flow. V2X chargers allow electric vehicles (EVs) to both draw electricity from and return electricity to external systems. Using bi-directional charging, an EV can store electricity when parked and plugged in, and provide that stored energy to a home, business or wider electricity network during times of high demand. More broadly, V2X technology allows EVs to act as flexible storage that can help support electricity system efficiency and resilience.

In November 2025, EECA released two RFPs seeking suppliers to support delivery of a V2G trial centred in Queenstown. The Queenstown trial aims to better understand more about two-way chargers, including:

- What's required to enable them to interact with the electricity system
- How they interact with the electricity system, including responding to electricity price changes and times of peak demand
- How they can add value for homes and businesses in Queenstown
- How people will engage with and use them

EECA is now considering a separate trial in other regions to build on the findings from the Queenstown trial and to demonstrate V2X technology in a different regional context and set of use cases. The total budget for this trial is expected to be in the range of \$500k - \$1.5m, with the project beginning in July 2026. It is possible that additional funding may be made available in future years.

The purpose of this RFI is to gather information from organisations that may be interested in participating in potential V2X trial(s) of this nature. The scope of the potential trial(s) may include bidirectional charging applications such as vehicle-to-home (V2H), vehicle-to-grid (V2G) and other vehicle-to-everything (V2X) use cases, across both residential and commercial settings. EECA is interested in solutions that support open, interoperable communication standards such as OpenADR and/or IEEE 2030.5. The RFI is intended to help EECA understand the level and nature of interest, the types of interested organisations and their potential level of involvement, geographic location, and opportunities for collaboration or co-contribution. We are interested in hearing from all organisations who are interested in participating in this trial with varying capabilities and capacities, with particular interest in an urban area.

The information collected through this RFI be used to inform the design, scope, and potential delivery models for any future trial activity.

## 2.2 Key outcomes

Key outcomes are about what we are requesting and why. This RFI relates to the interest, capability, and opportunities for participation and collaboration in potential additional V2X trial(s). The outcomes that we want to achieve are.

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#1	<b>Understand the types of organisations that may be interested in participation</b> EECA seeks to understand the types of organisations that may be interested in participating in additional V2X trial(s), including energy sector participants (such as electricity retailers, distributors, and other market participants), organisations with community outreach or participant engagement capabilities, installation providers, or other relevant delivery partners.
#2	<b>Understand the types of vehicles that could be included</b> EECA is interested in all types of vehicles, ownership models, and use cases that respondents consider suitable for inclusion.
#3	<b>Understand what region(s) may be best suited for additional trial(s)</b> EECA seeks to understand the geographic location of interested organisations, with particular interest in urban areas where trial activities could be based.
#4	<b>Understand the capability and capacity of interested organisations to participate</b> EECA seeks to understand the roles that interested organisations could perform, whether that is one aspect or multiple aspects. For example, participant identification, installation, operational or commercial support.
#5	<b>Explore opportunities for collaboration and co-contribution</b> EECA seeks to understand the potential for organisations to contribute funding, staff time, or other in-kind resources to support potential trial activities.

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## SECTION 3: RFI Terms

Defined terms are shown using capitals. You can find definitions at the end of this Section.

### Preparing and submitting a Response

#### 3.1 Preparing a Response

##### a. Respondent obligations

The Respondent must:

- i. read the complete RFI and any additional information provided and referred to by the Buyer
- ii. respond using the RFI Response Form and Pricing Schedule provided and include all information the Buyer requests
- iii. consider the risks and contingencies relating to the delivery of the RFI requirements and outline how it will manage those risks and contingencies
- iv. include any assumptions, dependencies and/or qualifications in the Response, including anything that may limit its obligations or increase its quoted pricing or cost estimates

- v. quote prices in NZ\$, exclusive of GST
- vi. obtain independent advice before submitting a Response (if necessary)
- vii. make sure the Response is correct and the Response pricing is sustainable, i.e. covers the Whole-of-Life of the Contract, not just the initial term.

**b. Process acceptance**

By submitting a Response, the Respondent accepts the RFI-Terms.

**c. No obligation, no penalty**

Suppliers are not expected or required to submit a Response in order to remain on any prequalified or registered supplier list.

## **3.2 Respondent questions**

- a. The Respondent must make sure they understand the RFI.
- b. If the Respondent has any questions or needs clarification, they:
  - i. must submit questions before the Deadline for Questions (Section 1 of the RFI)
  - ii. must clearly indicate any commercially sensitive information in their questions
  - iii. may withdraw their questions at any time.
- c. When the Buyer receives questions before the Deadline for Questions:
  - i. The Buyer will respond on or before the Deadline for Answers.
  - ii. The Buyer may provide details of both the questions and the answers to other Respondents. In these circumstances the Buyer will summarise the questions and will not disclose the Respondent's identity.
  - iii. Unless stated otherwise in the RFI, the Buyer will post both the questions and answers on GETS.
  - iv. The Buyer will not publish the Respondent's commercially sensitive information. However, if the Buyer considers the information to be significant for all Respondents, the Buyer may modify the question and publish both this and the answer. In that case the Buyer will first give the Respondent the opportunity to withdraw the question or remove any of their own commercially sensitive information.

## **3.3 Submitting a Response**

- a. The Respondent must ensure the Buyer receives the Response at the correct address on or before the Deadline for Responses.
- b. After the Deadline for Responses, the Buyer will acknowledge receipt of the Response.
- c. The Respondent must ensure that all information they provide to the Buyer:
  - i. is true, accurate and complete
  - ii. is not misleading in any material respect

- iii. does not contain material that infringes a third party's intellectual property rights
- iv. is identical, if they supply both hard and soft copies.
- d. The Buyer may rely on the Response and all information provided by the Respondent during the RFI process (e.g. correspondence and negotiations).

### **3.4 Clarification of Response**

- a. The Buyer may ask the Respondent for more information or clarification on the Response at any time during the RFI process.
- b. The Buyer need not ask all Respondents for the same clarification.
- c. The Respondent agrees to provide the information or clarification as soon as possible, in the format requested by the Buyer.

## **Standard RFI conditions**

### **3.5 Buyer's Point of Contact**

- a. The Respondent must direct all RFI enquiries to the Buyer's Point of Contact in Section 1 of the RFI.
- b. Only the Point of Contact, or a person authorised by the Buyer, may communicate with the Respondent on any aspect of the RFI. The Buyer will not be bound by any statement made by any other person.
- c. The Buyer may change its Point of Contact at any time. The Buyer will notify the Respondent of any change by email or posting a notification on GETS.
- d. If a Respondent has an existing contract with the Buyer, business as usual communications, for the purposes of managing delivery of that contract, will continue using the usual contacts.
- e. If the Respondent has an existing contract with the Buyer, the Respondent must not use its business-as-usual communications to contact the Buyer regarding the RFI.

### **3.6 Conflict of Interest**

- a. The Respondent must complete the Conflict of Interest declaration in the RFI Response Form. If a joint Response is being submitted, each party must complete the Conflict of Interest declaration separately.
- b. If a Conflict of Interest arises during the RFI process, the Respondent must inform the Buyer immediately.
- c. The Buyer may exclude a Respondent from the RFI process if a material Conflict of Interest arises.

### 3.7 Confidential Information

- a. Without limiting any other confidentiality agreement between them, the Buyer and the Respondent will both take reasonable steps to protect the other party's Confidential Information.
- b. Except as permitted by the other provisions of this Section 3, neither party will disclose the other party's Confidential Information to a third party without that other party's prior written consent.
- c. Each party may each disclose the other party's Confidential Information to anyone who is directly involved in the RFI process on that party's behalf, but only for the purpose of participating in the RFI. This could include (but is not limited to) officers, employees, consultants, contractors, professional advisors, evaluation panel members, partners, principals or directors. Where this occurs, the disclosing party must take reasonable steps to ensure the third party does not disclose the information to anyone else, and does not use the information for any purpose other than participating in the RFI process.
- d. The Respondent acknowledges that the Buyer's confidentiality obligations are subject to requirements imposed by the Official Information Act 1982 (OIA), the Privacy Act 2020, parliamentary and constitutional convention, and any other obligations imposed by law. Where the Buyer receives an OIA request that relates to a Respondent's Confidential Information, the Buyer may ask the Respondent to explain why the information is considered by the Respondent to be confidential or commercially sensitive.
- e. The Respondent may disclose the Buyer's Confidential Information to the extent strictly necessary to comply with law or the rules of any stock exchange on which the securities of the Respondent or any related entity are currently listed. Unless prohibited by law, the Respondent must consult with the Buyer before making such a disclosure.
- f. The Buyer will not be in breach of its obligations if it discloses Confidential Information to the appropriate authority because of suspected collusive or anti-competitive tendering behaviour.

### 3.8 Costs of participating in the RFI process

Except as otherwise stated in the RFI, the Respondent must meet their own costs associated with the preparation and presentation of the Response.

### 3.9 Ownership of documents

- a. The RFI and its contents remain the property of the Buyer. All Intellectual Property rights in the RFI remain the property of the Buyer or its licensors.
- b. The Buyer may request the immediate return or destruction of any RFI documents and any copies, in which case the Respondent must comply in a timely manner.
- c. All documents forming part of the Response will, once they are delivered to the Buyer, become the property of the Buyer. The Response will not be returned to the Respondent.
- d. Intellectual Property rights in the Response remain the property of the Respondent or its licensors.
- e. The Respondent grants to the Buyer a licence to retain, use, copy and disclose information contained in the Response for any purpose related to the RFI process, including keeping appropriate records.

### 3.10 Limited rights and obligations

- a. Except as stated otherwise in this paragraph, nothing in the RFI, these RFI Terms or the RFI process creates a contract or any other legal relationship between the Buyer and Respondent.
- b. The following are binding on the Respondent:
  - i. The Respondent's signed declaration (contained in the RFI Response Form).
  - ii. The Respondent's obligations under paragraphs 3.1, 3.3 and 3.6. Nothing in this Section 3 takes away from any rights or remedies the Buyer may have in relation to the Respondent's statements, representations or warranties in the Response or in correspondence with the Buyer.
  - iii. The standard RFI conditions in Section 3.
- c. Paragraphs 3.4 and 3.9 are binding on the Buyer.
- d. All terms and other obligations that are binding on the Buyer are subject to the Buyer's additional rights in paragraph 3.11.

### 3.11 Buyer's additional rights

- a. **Changes to the RFI**
  - i. The Buyer may amend, suspend, cancel or re-issue the RFI, or any part of it, so long as it notifies the Respondent.
  - ii. The Buyer may change material aspects of the RFI, such as the timeline or Requirements, provided it gives the Respondent time to respond to update its Response in relation to the changes.
- b. **Timeline**
  - i. The Buyer may accept a late Response if it is the Buyer's fault it is late, or if the Buyer considers there is no material prejudice to other Respondents in accepting a late Response.
  - ii. The Buyer may answer a question submitted after the Deadline for Questions, and notify all Respondents about the submission of the question and the answer.
- c. **RFI Process**
  - i. The Buyer may liaise with any Respondent without informing, or doing the same, with any other Respondent.
  - ii. The Buyer may provide Respondents with information arising from questions about the RFI.
  - iii. The Buyer may withhold information arising from questions about the RFI. This may be the case if the information is unnecessary, is commercially sensitive, is inappropriate to supply at the time of the request or cannot be released for legal reasons.
  - iv. The Buyer may waive requirements or irregularities around the RFI process if the Buyer considers it appropriate or reasonable to do so.

### 3.12 New Zealand law

The laws of New Zealand govern the RFI. Each Respondent agrees New Zealand courts have non-exclusive jurisdiction to rule in any dispute concerning the RFI or the RFI process. The Respondent agrees that it cannot bring any claim in relation to the RFI except in a New Zealand court.

### 3.13 Disclaimer

- a. Nothing contained or implied in the RFI, or RFI process, or any other communication by the Buyer to the Respondent is to be construed as legal, financial or other advice.
- b. The Buyer will endeavour to provide accurate information in any communication, but the Respondent accepts this information is not independently verified and may not be up-to-date.
- c. The Buyer will not be liable in contract, tort, equity, or in any other way for any direct or indirect damage, loss or cost incurred by the Respondent or any other person in respect of the RFI process, whether as a result of the Buyer exercising its rights under paragraph 3.11, the Buyer's negligence or breach of these RFI Terms, the Buyer failing to select the Respondent as the Successful Respondent, or any other cause.
- d. To the extent that liability cannot be excluded, the maximum aggregate liability of the Buyer, its agents and advisors in connection with the RFI process, to all Respondents combined, is NZ\$5,000.
- e. The limitations and exclusions in paragraphs c and d above do not apply to any liability the Buyer may have for breach of confidentiality or infringement of the Respondent's intellectual property rights.

### 3.14 Precedence

- a. Any conflict or inconsistency in the RFI shall be resolved by giving precedence in the following descending order:
  - i. these RFI-Terms
  - ii. all other Sections of the RFI document
  - iii. any additional information or document provided by the Buyer to Respondents through the Buyer's Point of Contact or GETS.
- b. If there is any conflict or inconsistency between information or documents having the same level of precedence the more recent information or document will prevail.

## Definitions

In relation to the RFI the following words and expressions have the meanings described below.

Buyer	The government agency that has issued the RFI with the intent of obtaining information.
Confidential Information	Confidential Information of a party (Provider) means information acquired by the other party (Recipient) from the Provider in connection with the RFI process, where that information: <ol style="list-style-type: none"><li>a. is by its nature confidential</li></ol>

Buyer	The government agency that has issued the RFI with the intent of obtaining information.
	<p>b. is marked at the time of disclosure to the Recipient as 'confidential', 'in confidence', 'restricted', 'sensitive', 'secret' or 'top secret', and/or</p> <p>c. the Recipient knows, or ought to know, is confidential to the Provider or a third party who supplied it to the Provider.</p> <p>However, this does not include information that is publicly available through no fault of the Recipient, or that the Recipient acquired entirely independently of the Provider.</p>
Conflict of Interest	<p>A Conflict of Interest arises if personal or business interests, relationships or obligations of the Respondent or any of its personnel do, could, or could be perceived to:</p> <p>a. conflict with the Respondent's obligations to the Buyer under the RFI or in the provision of the goods or services, and/or</p> <p>b. call into question the independence, objectivity or impartiality of any person involved in the RFI process on behalf of the Buyer.</p> <p>A Conflict of Interest may be:</p> <p>c. actual: where the conflict currently exists</p> <p>d. potential: where the conflict is about to happen or could happen, or</p> <p>e. perceived: where other people may reasonably think that a person is compromised.</p>
Deadline for Answers	The deadline for the Buyer to respond to questions submitted by a Respondent stated in Section 1.2 of the RFI.
Deadline for Responses	The deadline for delivering or submitting Responses to the Buyer as stated in Section 1 of the RFI.
Deadline for Questions	The deadline for submitting questions to the Buyer as stated in Section 1 of the RFI.
GETS	Government Electronic Tenders Service available at <a href="http://www.gets.govt.nz">www.gets.govt.nz</a> .
Intellectual Property	All industrial and intellectual property rights whether conferred by statute, at common law or in equity, including (but not limited to) copyright, trademarks, designs and patents.
Point of Contact	The Buyer and each Respondent are required to appoint a Point of Contact. This is the channel to be used for all communications during the RFI process. The Buyer's Point of Contact is identified in Section 1 of the RFI. The Respondent's Point of Contact is identified in its Response.
Respondent	A person, company or organisation that submits a Response in response to the RFI. The term Respondent includes each member of any consortium.
Response	The response a Respondent submits in reply to the RFI. It comprises the Response Form and all other information submitted by a Respondent.

Buyer	The government agency that has issued the RFI with the intent of obtaining information.
Response Form	The form and declaration prescribed by the Buyer and used by a Respondent to respond to the RFI, duly completed and submitted by a Respondent as part of the Response.
RFI	Means the Request for Information.
RFI-Terms	Means the RFI Terms as set out in Section 3 of the RFI.

For more definitions, click [HERE](#).