

Accelerating the adoption and scale-up of electric mobility for low-carbon city development in the Philippines

Review CEO Endorsement and Make a recommendation

Basic project information

GEF ID

10609

Countries

Philippines

Project Name

Accelerating the adoption and scale-up of electric mobility for low-carbon city development in the Philippines

Agencies

UNIDO

Date received by PM

3/1/2022

Review completed by PM

4/26/2022

Program Manager

Ming Yang

Focal Area

Climate Change

Project Type

FSP

PIF
CEO Endorsement **Part I ? Project Information****Focal area elements**

1. Does the project remain aligned with the relevant GEF focal area elements as presented in PIF (as indicated in table A)?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes, it does.

4/30/2022 MY:

Please address the following comment of the GEF PPO:

On the budget in Annex E in Portal: there is NO level of detail as to assess the reasonability on whether the activities / expenditures are correctly charged to the sources (project's components, M&E, PMC). This is a systematic failure in UNIDO's budgets. Please present only ONE budget (instead of 5 ? one per year) in Portal, and present the details of the expenditures / activities that they aim to pay . The GEF noticed the following statement of UNIDP: ?The detailed project budget per activity has been uploaded separately, as the file is too large and cannot be introduced here.? As in the comments for other UNIDO projects, the GEF suggested to present the summarized budget per outcome, NOT per output, so the table would be slimmer to fit within the margins. Please revise the table and resubmit the project.

5/2/2022 MY:

Yes, comment was addressed and the project document was revised.

Agency Response

Agency Response 2-May-22

Revised budget table uploaded as an annex and a summary of the table is introduced in the CEO document.

Project description summary

2. Is the project structure/design appropriate to achieve the expected outcomes and outputs as in Table B and described in the project document?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Not completed yet.

1. Please allocate each component budget to the respective outputs. This is to allow readers to evaluate cost-effectiveness of the outputs.
2. Please elaborate the number of charging stations, MW of renewable energy installation, and the number of EV to be invested in the demonstration of integration which are targeted in output 3.1.2.
3. Please put the names of project stakeholders to match the outputs of the project in Table B.

3/21/2022 MY:

Not completed yet.

For comment No.1 above, please do the job per the following example:

Output 1.1.1

Analysis of existing government EV policies and regulations in the Philippines with focus on industry development (Budget \$ 140,000)

4/13/2022 MY:

Not completed yet.

For the project management cost (PMC), please raise the share of co-financing (2.9% to match the share of GEF funding (5%).

	Sub Total (\$)	3,608,563.00	75,252,969.00
Project Management Cost (PMC)			
	GET	180,427.00	2,225,000.00
	Sub Total(\$)	180,427.00	2,225,000.00
	Total Project Cost(\$)	3,788,990.00	77,477,969.00

4/26/2022 MY:

Yes, comments were addressed and the project doc was revised.

Agency Response

Agency response 4/26/2022

For the PMC co-financing share has been raised to 5% (3,689,427 USD), and co-financing for component 3 has been decreased

The agency has used the opportunity to update the format of the budget table with the latest resubmission, in order to comply with the requirements (outputs listed as columns, as well as separate columns for M&E and PMC). A summary of the updated budget table is introduced in the annex within the CEO document and the entire table in excel format is uploaded in Roadmap -> Documents.

Agency Response 4/12/2022

1) The budget allocation has been presented for each output as requested (highlighted in Table B for easy reference).

1) Unfortunately, table B does not allow to allocate budgets to the respective outputs within the components. The only way to do this would be to replicate each component, outcome and output entry, ultimately leading to over 16 entries and a heavy table. Should that be requested, we are happy to re-create Table B from scratch. Otherwise, please refer to the budget table for exact information on the budgets per outputs.

2) The number of charging stations, MW or RE and EVs has been added to the description of outputs in table B. Project target (financed from the GEF grant): 8 charging stations, 1.25 MW of renewable energy capacity, 10 e-vehicles

3) The names of the project stakeholders have been assigned to each component and output in their description in section 3) alternative scenario as well as in section 2. Stakeholders (newly introduced text is highlighted for easy reference). If necessary, we can also introduce them in Table B, however it will extend the table significantly.

3. If this is a non-grant instrument, has a reflow calendar been presented in Annex D?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

N/A

Agency Response

Co-financing

4. Are the confirmed expected amounts, sources and types of co-financing adequately documented, with supporting evidence and a description on how the breakdown of co-financing was identified and meets the definition of investment mobilized, and a description of any major changes from PIF, consistent with the requirements of the Co-Financing Policy and Guidelines?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Not completed yet.

Please provide all co-financing letters that are supporting the individual co-financing amounts in Table C.

3/21/2022 MY:

Not completed yet. The co-financing letters are not easy to read and understand.

Please put all co-financing letters in one PDF document with the same order as the rows of Table C, double check the figures in the letters against the figures in Table C, and resubmit the co-financing document.

For the private sector co-financing amount (\$23,931,434), please list the names of the private companies in Table C, and attach any meeting minutes or other evidence of their commitment of co-financing to support the amount.

4/13/2022 MY:

Yes, comments were addressed and issues were cleared.

Agency Response

Agency response 4/12/2022

All co-financing letters have been put in one PDF and uploaded to the portal as requested (Co-financing letters Philippines combined.pdf).

We have removed private sector co-financing from the Table C. Private sector investment value will be confirmed during project execution, in line with the GEF Co-Financing Guidelines (FI/GN/01). At this stage letters of expression of interest from private sector companies (Stellar Mobility Transport Corp., RAMCAR New Business Ventures, Integrated Micro-Electronics, Inc., Global Electric Transport (GET) Philippines) are attached as supporting evidence (Private_sector_expression_of_interest.pdf)

Missing letters from the Department of Trade and Industry, Board of Investments, U.P. Public Administration Research and Extension Services Foundation and Development Bank of the Philippines have been attached.

GEF Resource Availability

5. Is the financing presented in Table D adequate and does the project demonstrate a cost-effective approach to meet the project objectives?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Not completed yet.

The project financing is adequate. But the project cost-effectiveness is to be evaluated and verified, when the information on budgets for individual outputs is available.

3/21/2022 MY:

Not completed yet.

In Table B, for Output 1.1.1, please do the following:

Output 1.1.1

Analysis of existing government EV policies and regulations in the Philippines with focus on industry development (Budget \$ 140,000)

For other outputs, please follow the same way to do the job. Thanks.

4/13/2022 MY:

Yes, comments were addressed and issues were cleared.

Agency Response

Agency response 4/12/2022

Information on budgets for individual outputs is now available in Table B.

Additional information on budget for individual outputs is available in the Annex E, including budget allocation per component, as indicated below:

	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>Total</i>
<i>Component 1</i>	230,000.00	430,000.00	20,000.00	20,000.00	20,000.00	10,000.00	730,000.00
<i>Output 1.1.1</i>	70,000.00	70,000.00	-	-	-	-	140,000.00
<i>Output 1.1.2</i>	100,000.00	250,000.00	-	-	-	-	350,000.00
<i>Output 1.1.3</i>	40,000.00	90,000.00	-	-	-	-	130,000.00
<i>Output 1.1.4</i>	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	10,000.00	110,000.00
<i>Component 2</i>	50,000.00	200,000.00	200,000.00	-	-	-	450,000.00

Output 2.1.1	50,000.00	70,000.00	-	-	-	-	120,000.00
Output 2.1.2	-	80,000.00	-	-	-	-	80,000.00
Output 2.1.3	-	50,000.00	200,000.00	-	-	-	250,000.00
Component 3	-	210,000.00	1,030,000.00	630,000.00	38,563.00	-	1,908,563.00
Output 3.1.1	-	150,000.00	-	-	-	-	150,000.00
Output 3.1.2	-	-	1,000,000.00	600,000.00	38,563.00	-	1,638,563.00
Output 3.1.3	-	60,000.00	30,000.00	30,000.00	-	-	120,000.00
Component 4	50,000.00	100,000.00	100,000.00	80,000.00	50,000.00	20,000.00	400,000.00
Output 4.1.1	25,000.00	50,000.00	35,000.00	30,000.00	20,000.00	20,000.00	180,000.00
Output 4.1.2	10,000.00	25,000.00	40,000.00	30,000.00	20,000.00	-	125,000.00
Output 4.1.3	15,000.00	25,000.00	25,000.00	20,000.00	10,000.00	-	95,000.00
Component 5	-	-	-	50,000.00	-	70,000.00	120,000.00
Output 5.1.1	-	-	-	50,000.00	-	-	50,000.00
Output 5.1.2	-	-	-	-	-	70,000.00	70,000.00
TOTAL	330,000.00	940,000.00	1,350,000.00	780,000.00	108,563.00	100,000.00	3,608,563.00
PMC	18,042.70	36,085.40	36,085.40	36,085.40	36,085.40	18,042.70	180,427.00

Project Preparation Grant

6. Is the status and utilization of the PPG reported in Annex C in the document?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. It is shown on page 147 of the CEO ER document.

Agency Response

Core indicators

**7. Are there changes/adjustments made in the core indicator targets indicated in Table E?
Do they remain realistic?**

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. The indicator targets in Table E are realistic.

Agency Response

Part II ? Project Justification

**1. Is there a sufficient elaboration on how the global environmental/adaptation problems,
including the root causes and barriers, are going to be addressed?**

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. The root causes and barriers are addressed on pages 22-24.

Agency Response

**2. Is there an elaboration on how the baseline scenario or any associated baseline projects
were derived?**

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. It is elaborated on pages 25-61.

Agency Response

3. Is the proposed alternative scenario as described in PIF/PFD sound and adequate? Is there sufficient clarity on the expected outcomes and components of the project and a description on the project is aiming to achieve them?

Secretariat Comment at PIF/Work Program Inclusion

3/2/2022 MY:

Yes. It is described on pages 61-81.

Agency Response

4. Is there further elaboration on how the project is aligned with focal area/impact program strategies?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. The project is aligned with CCM focal area.

Agency Response

5. Is the incremental reasoning, contribution from the baseline, and co-financing clearly elaborated?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. the incremental reasoning is elaborated on pages 83-85.

Agency Response

6. Is there further and better elaboration on the project's expected contribution to global environmental benefits or adaptation benefits?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. It is elaborated on pages 85-87.

Agency Response

7. Is there further and better elaboration to show that the project is innovative and sustainable including the potential for scaling up?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. They are elaborated on pages 87-89.

Agency Response

Project Map and Coordinates

Is there an accurate and confirmed geo-referenced information where the project intervention will take place?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. The map on page 96 shows an accurate geo-referenced information on project venues.

Agency Response

Child Project

If this is a child project, is there an adequate reflection of how it contributes to the overall program impact?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. It is reflected on pages 97-99.

Agency Response

Stakeholders

**Does the project include detailed report on stakeholders engaged during the design phase?
Is there an adequate stakeholder engagement plan or equivalent documentation for the
implementation phase, with information on Stakeholders who will be engaged, the means of
engagement, and dissemination of information?**

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Not completed yet.

1. Please put the names of project stakeholders to match the outputs of the project in Table B.
2. In the description of project components, please indicate which organizations or project stakeholders will execute the sub-components of capital investments for technology demonstrations.
3. Please make sure that the GEF implementing agency will not undertake any executing functions for the project.
4. Please elaborate whether this project will benefit or impact any Indigenous or minority Peoples and Local Communities. If so, please show evidence that they have been consulted with the project impacts. Please indicate which stakeholders will be affected by the project on ground and how they have been consulted.
5. Please include information about the future roles of stakeholders and proposed means of future engagement. Please check if the future roles of stakeholders have been identified. Please demonstrate how the project keeps engaging stakeholders through adequate means.

3/21/2022 MY:

Yes, comments were addressed and issues were cleared.

Agency Response

- 1) In the section 2. Stakeholders, each stakeholders has been assigned respective output from Table B.
- 2) In the description of project components main project stakeholders involved in each component. The investments (technology demonstrations) will be executed by the selected Local Government Units (LGUs) and Economic Zones in cooperation with private sector companies. This has been included in the description of Component 3.

3) UNIDO as a GEF implementing agency will not undertake any executing functions of the project, as described in section 6. Institutional Arrangement and Coordination. Project execution will be done by the selected Project Executing Entity (University of the Philippines Public Administration Research and Extension Services Foundation (UPPAF)).

4) The project will not benefit nor impact any Indigenous or minority Peoples and Local Communities. This has been analysed through the environmental and social screening process. The Operational Safeguards on indigenous people has not been triggered. This issue is also covered in the project Environmental and Social Management Plan (ESMP).

5) Information on the roles of stakeholders is included in the section 2. Stakeholders, additionally project's Stakeholder Engagement Plan provides information and guidance on how the stakeholders will be engaged throughout the project. The main stakeholders of the project are government agencies (DTI, BOI) and local governments and economic zones ? the project team will work with those stakeholders to establish their full ownership of the project to ensure sustainability the project outcomes.

Gender Equality and Women's Empowerment

Has the gender analysis been completed? Did the gender analysis identify any gender differences, gaps or opportunities linked to project/program objectives and activities? If so, does the project/program include gender-responsive activities, gender-sensitive indicators and expected results?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes, the gender analysis is presented on pages 106-107.

Agency Response

Private Sector Engagement

If there is a private sector engagement, is there an elaboration of its role as a financier and/or as a stakeholder?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. The private sector engagement is presented on page 108. The project is also co-financed by private investments.

Agency Response

Risks to Achieving Project Objectives

Has the project elaborated on indicated risks, including climate change, potential social and environmental risks that might prevent the project objectives from being achieved? Were there proposed measures that address these risks at the time of project implementation?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. Climate change, COVID -19, and other potential social and environmental risks that might prevent the project objectives from being achieved are addressed on pages 108-113.

Agency Response

Coordination

Is the institutional arrangement for project implementation fully described? Is there an elaboration on possible coordination with relevant GEF-financed projects and other bilateral/multilateral initiatives in the project area?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes, the institutional arrangement for project implementation is fully described on pages 114-116. The document does not show any project execution functions that UNIDO will undertake.

Agency Response

Consistency with National Priorities

Has the project described the alignment of the project with identified national strategies and plans or reports and assessments under the relevant conventions?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes, the alignment of the project with the national policy, strategy and planning is presented on pages 117-121.

Agency Response

Knowledge Management

Is the proposed Knowledge Management Approach for the project adequately elaborated with a timeline and a set of deliverables?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Not completed yet.

In the section of 8. Knowledge Management, on pages 121 - 123, please develop a table to show a timeline and all deliverables of KM that are related to the project.

3/21/2022 MY:

Yes, comments were addressed and issues were cleared.

Agency Response

The table with key deliverables is included in section 8. Knowledge Management.

Please refer to table 13 in this section.

Key Deliverables	Timeline
KM team is formed up	First 3 months of the project
KM Implementation plan is developed	First 6 months of the project

Project website is developed and launched	First 6 months of the project
Strategic communication plan for information exchange with the key organizations is developed	First 6 months of the project
The main outcomes of key meetings and conferences are rereported as news piece in the project website	After key meetings and conferences
Main results and lessons-learned from the project are reported and disseminated	Continuous through the project

Monitoring and Evaluation

Does the project include a budgeted M&E Plan that monitors and measures results with indicators and targets?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes, the M&E plan is presented on pages 124-126.

Agency Response

Benefits

Are the socioeconomic benefits at the national and local levels sufficiently described resulting from the project? Is there an elaboration on how these benefits translate in supporting the achievement of GEBs or adaptation benefits?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Not completed.

Please add one more paragraph in the section of 10. Benefits on pages 126-127 to elaborate how these socioeconomic benefits will quantitatively or qualitatively contribute to the global environment benefits.

3/21/2022 MY:

Yes, comments were addressed and issues were cleared.

Agency Response

The following paragraph has been added (emission reduction calculations are based on the EMOB model, and are accounted for the entire project lifetime):

Project interventions will contribute to several co-benefits, including accelerating the development of renewable energy and decarbonization of the grid and the electricity sector (through charging stations powered by renewable energy), the improvement of air quality and reduction of GHG emissions in the transportation sector, and the development of EV industry sector. These co-benefits can be quantified and described in more detail below:

1. Improvement of the air quality through the reduction of air pollutants emission from transport. Due to introduction of electric vehicles and the establishment of electric vehicles charging stations integrated with renewable energy systems within the Project there will be co-benefits of reducing major air pollutants like NO_x, SO₂, PM₁₀. The pilot use of electric vehicles will replace some existing public transport vehicles including jeepneys which are diesel-run and have an average age of more than 20 years with relatively high exhaust pipe emissions of air pollutants. This will result in reduced concentrations of air pollutants especially particulate matter and improve air quality along the operating routes, and thus will benefit local people and users of public transport vehicles including women and children. This is expected to directly reduce the following pollutants in the project lifetime: particulate matter by 26,151 tons, NO_x by 1,244,627 tons and SO₂ by 3,011 tons. In addition, the interventions of the project (both the policy, demonstration, and capacity building and knowledge exchange) and are expected to indirectly reduce the following pollutants: particulate matter by 61,018 tons, NO_x by 2,904,130 tons and SO₂ by 7,027 tons.

2. Development of renewable energy and decarbonization of the grid and the electricity sector through the contribution to the increased installed capacity of PV systems by 1250 kW and additional deployment of the renewable energy systems through scaling up activities.

Annexes

Are all the required annexes attached and adequately responded to?

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. They are all attached to the end of the CEO ER document.

Agency Response

Project Results Framework

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. It is shown in Annex A.

Agency Response

GEF Secretariat comments

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Not applicable.

Agency Response

Council comments

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. They are addressed in Annex B4.

Agency Response

STAP comments

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Yes. It is presented in Annex B3.

Agency Response

Convention Secretariat comments

Secretariat Comment at CEO Endorsement Request
3/2/2022 MY:

N/A

Agency Response
Other Agencies comments

Secretariat Comment at CEO Endorsement Request
3/2/2022 MY:

N/A

Agency Response
CSOs comments

Secretariat Comment at CEO Endorsement Request
3/2/2022 MY:

N/A

Agency Response
Status of PPG utilization

Secretariat Comment at CEO Endorsement Request
3/2/2022 MY:

Yes. It is presented in Annex C.

Agency Response
Project maps and coordinates

Secretariat Comment at CEO Endorsement Request
3/2/2022 MY:

Yes. It is presented in Annex D.

Agency Response

Does the termsheet in Annex F provide finalized financial terms and conditions? Does the termsheet and financial structure address concerns raised at PIF stage and that were pending to be resolved ahead of CEO endorsement? (For NGI Only)

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

N/A

Agency Response

Do the Reflow Table Annex G and the Trustee Excel Sheet for reflows provide accurate reflow expectations of the project submitted? Assumptions for Reflows can be submitted to explain expected reflows. (For NGI Only)

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

N/A

Agency Response

Did the agency Annex H provided with information to assess the Agency Capacity to generate and manage reflows? (For NGI Only)

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

N/A

Agency Response

GEFSEC DECISION

RECOMMENDATION

Is CEO endorsement recommended? (applies only to projects and child projects)

Secretariat Comment at CEO Endorsement Request

3/2/2022 MY:

Not yet.

Please address the comments in the above boxes.

3/21/2022 MY:

Not yet.

Please address the comments in the above boxes.

4/13/2022 MY:

Almost completed. Please address the remaining minor comment on the co-financing share in the PMC, as shown in Box 2.

4/30/2022 MY:

Please address the comment of the GEF PPO that is indicated in Box 1 of this review sheet.

5/2/2022 MY:

Yes, comment was addressed and the project document was revised.

The PM recommends the CEO to endorse the project.

Review Dates

	Secretariat Comment at CEO Endorsement	Response to Secretariat comments
First Review	3/2/2022	
Additional Review (as necessary)	3/21/2022	
Additional Review (as necessary)	4/13/2022	

**Secretariat Comment at
CEO Endorsement**

**Response to
Secretariat
comments**

Additional Review (as necessary)	4/30/2022
Additional Review (as necessary)	5/2/2022

CEO Recommendation

Brief reasoning for CEO Recommendations

CEO Cover Memo

?Accelerating the adoption and scale-up of electric mobility for low-carbon city development in the Philippines (GEFID 10609)? is one of the children projects of the ?Global Program to Support Countries with the Shift to Electric Mobility (GEFID 10114)?.

Per the Philippines Nationally Determined Contribution (NDC), the transport sector is one of the key sectors in the Philippines in contributing climate change mitigation. The Philippine National Transport Policy envisions ?a safe, secure, reliable, efficient, integrated, intermodal, affordable, cost-effective, environmentally sustainable, and people-oriented national transport system that ensures improved quality of life of the people.? The policy explicitly states the following: ?The use of clean and energy-efficient transport technology/fuels such as biofuels, natural gas, liquefied petroleum gas, hybrid, electric and Euro IV or higher compliant vehicles, will be promoted.? In addition, the National Climate Change Action Plan (NCCAP) 2011-2028 includes environmentally sustainable transport (EST) among the key outcomes of Sustainable Energy, which is a key strategic priority. This calls for the integration of EST and fuel conservation in national and local development plans as well as development of innovative financing mechanisms. One of the strategic areas of intervention is low-emission vehicles including e-vehicles. The objective of this GEF child project is to reduce GHG emissions from transport in the Philippines through e-mobility industry development.

There are five components in the project: (1) enabling policy environment for e-mobility industry development; (2) development of viable business models to increase demand for e-vehicles; (3) demonstration and early deployment of innovative charging infrastructure and technology eco-investments; (4) scale-up of investments through partnerships, knowledge management and capacity building; and (5) monitoring and evaluation. With \$3.8 million of GEF funding, this project aims at mobilizing \$77.5

million co-financing from other stakeholders, installing 1.25 MW solar photovoltaic equipment, saving 57,945,609,454 MJ of energy (or 1.38 million tonnes of oil), and mitigating 4.4 million tonnes of CO₂ in its lifetime operation.

COVID-19 risks

Risks from COVID-19 have been identified at project design stage including (i) the likely reduced availability of co-financing resources, (ii) possible delays in project implementation and (iii) potential changes in the priorities of stakeholders due to the ongoing economic and social challenges connected to the pandemic or its consequences.

The project activities have been designed fully considering the negative implications of COVID-19 risks for the execution of the project. Proposed activities will be executed using safety measures, including by increased use of remote meeting technologies for training and consultation processes (in consideration of the local circumstances of the involved stakeholders - access to fast-speed internet and videoconferencing), and the increased focus on preventive precautionary protocols. Adequate consideration of possible delays is factored in the project execution timeline, and the risk of possible shift in government priorities.

COVID-19 opportunities

The project will potentially benefit from the government's COVID-19 financial recovery package for the business sectors. The Philippine government launched a four-pillar socio-economic strategy to mitigate the impact of the pandemic and aid the national recovery effort. The package aims to provide emergency support for vulnerable groups and individuals; expand medical resources to fight Covid-19 and ensure the safety of health workers; implement fiscal and monetary initiatives to keep the economy afloat; and launch an economic recovery plan to create jobs and sustain growth. The four-pillar socio-economic strategy will facilitate green investments in the transport sector including e-vehicle infrastructure investment.