



Request for Proposal (RFP)
EWG 09 2021 A– APEC Energy Resiliency Enhancement Project

Introduction

- A The APEC Secretariat is seeking proposals for the provision of the Services described in *RFP Schedule 1 – Statement of Requirement*.
- B Each Bidder to this RFP is expected to:
 - (i) fully inform themselves on all aspects of the work required to be performed;
 - (ii) submit its proposal on the template provided at *RFP Schedule 2 – Proposal*, including the signed Declaration by Bidder at the end of *Schedule 2*; and
 - (iii) submit its proposal in accordance with *RFP Schedule 1 – Statement of Requirement* and with due note of *RFP Schedule 5 – Evaluation Criteria*.
- C Each Bidder, by submitting its proposal, agrees that the proposal is subject to the RFP Schedule 4 – Standard Conditions of Proposal, and agrees to comply with those conditions. Acceptance of a proposal will occur only when a contract is executed. Any Contract will incorporate the APEC policies and guidelines identified in RFP Schedule 3 - Special Conditions of Proposal and the contract at RFP Schedule 6 - Standard Contract Conditions.
- D Bids from contractors based in non-member economies and bids from international organisations may be considered. However, priority is given to suitably qualified tenders from member economies.

Structure of the RFP

The RFP has six parts:

- **Schedule 1: Statement of Requirement**
- **Schedule 2: Proposal Template**
- **Schedule 3: Special Conditions of Project Proposal**
- **Schedule 4: Standard Conditions of Request for Proposal**
- **Schedule 5: Evaluation Criteria**
- **Schedule 6: APEC Standard Contract Conditions**

RFP Schedule 1 – Statement of Requirement
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Key Dates and Details

Event	Dates
Closing Time for submission of Proposals	31 August 2022 at 17:00 Singapore time.
Method to Submit Proposal	<p>The Proposal must be submitted in electronic copy, indicating the project number.</p> <p>The Proposal (in PDF format) is to be submitted in the <u>same email message</u> to the Project Overseer and the Program Director (indicated below) by the closing time specified above:</p> <p>Attention: Mr. Masashi HOSHINO Designation: Director, Overseas Energy Infrastructure Office, International Affairs Division, Agency for Natural Resources and Energy, Ministry of Economy, Trade and Industry, Japan E-mail address: hayamizu-daisuke@meti.go.jp; eda-reiko@meti.go.jp</p> <p>Attention: Mr. Takuo MIYAZAKI Designation: Program Director E-mail address: tm@apec.org</p> <p>Proposals lodged in any manner other than as detailed in</p>

	this paragraph, or are submitted after the deadline shall be deemed to be invalid and may be excluded from consideration.
Contact Officer	Mr. Daisuke HAYAMIZU, International Affairs Division, Agency for Natural Resources and Energy, Ministry of Economy, Trade and Industry, Japan 1-3-1, Kasumigaseki, Chiyoda-ku, Tokyo, 100-8901, Japan hayamizu-daisuke@meti.go.jp
Expected date of Contract	1 Oct 2022
Date Services are to be completed	The Services are required to be completed on or before 30 Jun 2023.

The Services

The APEC Secretariat is seeking proposals for APEC Energy Resiliency Enhancement Project, the key activities of which include (i) conduct research work including identifying, collecting, and assessing indicators to evaluate energy resiliency in APEC economies, (ii) develop APEC Energy Resiliency Sectoral Guidelines for Energy Infrastructure Companies, and (iii) hold a workshop to raise awareness and knowledge of energy resiliency in the region.

1. Background

In recent years, the APEC region has been continuously challenged with natural disasters, which have increased in size; and therefore, building energy systems that are resilient against disasters has emerged as an urgent issue.

In this narrative, Energy Working Group (EWG) has developed the APEC Energy Resiliency Principle (Hereafter as “the Principle”) with the great help of the Energy Resiliency Task Force (ERTF) and APEC member economies.

Three virtual workshops were held in Chile, Chinese Taipei, and the Philippines from January to February 2022 to disseminate the APEC Energy Resiliency Principle, share knowledge and experiences on energy resiliency among APEC member economies, and solicit input for the development of APEC General Energy Resiliency Guidelines. Each workshop was held in partnership with a different host economy to cover three different APEC regions and ensure a diverse range of experience and viewpoints.

Energy resources, such as oil, coal, natural gas, and electricity, provide foundations for various social and economic activities. A resilient energy supply gives regions and economies increased capacity for sustainable development, especially in the context of SDG9.

Recent advancements in digital technologies, the pandemic, and “new climate normals” have been drivers of change in people’s lifestyles, as well as business model shifts to SaaS among global companies. Under these new circumstances, a stable and resilient energy supply is becoming increasingly important for maintaining socio-economic activities. In the Asia-Pacific region, serious damages that threaten human lives and economic security are continuously caused by natural disasters, such as earthquakes, volcanic eruptions, tsunamis, hurricanes, and heavy snow. The global energy supply chain is also threatened by man-made disasters such as cyber-attacks and terrorism. As a result, energy disruption risks have increased dramatically.

This project seeks to raise social awareness of energy resiliency, formulate guidelines to improve resiliency efforts and clarify indicators for objective evaluation that will help to judge economic rationality.

2. Objectives of the project

Based on the follow-up actions stipulated in the Principle, this project aims to enhance the ability to secure stable energy supply by effectively dealing with disasters through the following three activities:

- 1) Develop an evaluation model by identifying, collecting, and assessing indicators to evaluate energy resiliency;
- 2) Promote initiatives in the public and private sectors by creating Energy Resiliency Sectoral Guidelines for energy infrastructure companies; and
- 3) Hold a Workshop to raise awareness and knowledge of energy resiliency in the region; and
- 4) Produce a Project Summary Report to cover key learnings from the project.

3. Scope of Services

3.1 Description of Services

The Contractor is requested to conduct the following tasks:

1) Research work

The purpose of the research work is to identify, collect, and assess indicators to evaluate energy resiliency in APEC member economies.

The Contractor will first work on identifying data items which can be used as energy resiliency indicators. Then, the Contractor will collect information and data on these items from two or three selected economies (e.g. the Philippines, Chile, and Indonesia), developing evaluation criteria based on the collected data. In the process of developing indicators, the Contractor will compare data across different regions or economies, and thus gain an understanding of economy-specific weak points.

Both publicly available and undisclosed data will be collected. Considering local weather conditions and existing infrastructure, the data will be compared with preceding quantitative indicators being developed in Japan. Then the indicators will be fine-tuned to economy-specific needs, thus formulating and rebalancing quantitative indicators that are tailored to local circumstances.

Energy resiliency indicators will be divided into three large categories: regional, supply-side and demand-side. Each category will be composed of sub-categories.

The expected outcomes of this research work would be a set of indicators and draft criteria to evaluate energy resiliency.

The research work will be conducted across eight months. The findings of the research work will serve as preliminary data for formulating Energy Resiliency Sectoral Guidelines.

2) Develop “APEC Energy Resiliency Sectoral Guidelines for Energy Infrastructure Companies”

The purpose of this activity is to formulate supply-side guidelines for energy infrastructure companies. The Contractor will identify economy-specific circumstances, particularly in terms of laws and regulations, as well as environmental and cultural dimensions. This will be done by revealing data gaps. Based on the findings, some evaluation components will be added or removed in line to meet economy-specific needs.

The target will be Energy Infrastructure Companies, as they are in the position of taking the initiative to make and implement energy resiliency plans to diversify their supply sources and methods. Furthermore, they should aim to improve their self-sufficiency rate in energy supply sources, technologies, and facilities and secure energy storage and generation facilities sufficiently prepared for natural disasters. Regional economy and environmental aspects should also be considered.

The study will be based on published data and fieldwork. The findings will not only contribute to the formulation of Sectoral Guidelines in both domestic and regional contexts but will also be used to fine-tune components across the project.

The Guidelines will be a standalone product, separate from the Project Summary Report. Compiled as an APEC publication, it will comprise roughly 20-30 pages, including the cover page, table of contents, introduction, expected concrete actions to be taken by Energy Infrastructure Companies in the near-term and medium- to long-term, related Case Studies, Conclusion and Recommendations.

Based on further discussion, future APEC projects for elaborating sectoral guidelines will be conducted across several years.

3) Workshop to raise awareness and knowledge of energy resiliency in the region

The Contractor will hold one Workshop to raise awareness and knowledge of energy resiliency in the region. The Workshop will be a forum to disseminate the Principle and Guidelines and share the experiences and efforts of Energy Infrastructure Companies to enhance energy resiliency.

Whether the Workshop will be held online or in a hybrid format will be decided four months prior to the workshop, considering the situation of the COVID-19 pandemic.

Lessons and learnings from the workshop will be considered when finalizing the Guidelines. The Contractor may propose more effective work plan on the Workshop and the Guidelines, including how to utilize the lessons and learnings and the Workshop timing.

Workshop outline:

- a) When: One day in December 2022
- b) Where: Japan or other interested economy
- c) Contents:

Explanation of the APEC Energy Resiliency Principle and General Energy Resiliency Guidelines, keynote speech, presentations by speakers from the private sector, including Energy Infrastructure Companies, academia, and government followed by a Q&A session, and discussion among participants.

d) Estimated Number of Participants: 30 in person, 100 online

e) Target Participants: Government Officials, Experts, Heads of Department in Energy Infrastructure Companies

f) Select and recruit appropriate speakers and facilitators from government officials, experts, researchers, energy supply industries, industrial and general energy consumers, financial institution based on the agendas. Speakers are expected to present case studies and good practices of actual disaster experiences and crisis response efforts. Facilitators are expected to moderate panel discussions or Q&A sessions.

g) For an online Workshop, develop a General Information Circular (GIC) and invite various stakeholders from government, energy supply industries, industrial and general energy consumers, financial institutions for online workshops.

h) Collect feedback from participants to evaluate changes in participants' awareness of resiliency-related activities before and after the Workshop, as well as in the level of understanding of the Enhancement.

4) Development of Project Summary Report

The Contractor will summarize the results of the project, including outputs of (i) to (iii), in a Project Summary Report which will cover key learnings from all aspects of this project.

This report will be approximately 40 pages and consist of: a cover page; table of contents; introduction; summaries of analytical work related to indicators and criteria for evaluating energy resiliency; a brief introduction of the Sectoral Guidelines; a summary of Workshop outcomes, including speaker presentations and case studies of disaster management and crisis response; conclusion; and recommendations.

3.2 Expected Outputs, Milestones, and Service Delivery Dates

Expected Outputs and Timeline

The work is expected to commence in October 2022 and to be completed by 30 June 2023.

No.	Project Activities	Contractor Deliverable	Due Date
1	Research work	(i) List of indicators (ii) Targeted regions and/or economies (iii) Trial of data collection and assessment, and Development of draft criteria for evaluating energy resiliency *The result of the research work should be summarised and incorporated in the Project Summary Report	(i) November 2022 (ii) November 2022 (iii) March 2023

2	Develop "APEC Energy Resiliency Sectoral Guidelines for Energy Infrastructure Companies"	Sectoral Guidelines for Energy Infrastructure Companies	June 2023 (Draft version to be submitted by April 2023)
3	Workshop for to raise awareness and knowledge of energy resiliency in the region	(i)Draft Workshop Agenda and General Information Circular (GIC) (ii)Implementation of Workshop (iii)Workshop Agenda, Attendance List, and Post-Workshop Evaluation *The result of the workshop should be summarised and incorporated in the Project Summary Report	(i) October 2022 (ii) December 2022 (iii) February 2023
4	Development of Project Summary Report	Project Summary Report	June 2023 (Draft version to be submitted to APEC Secretariat by April 2023)

Proposed Milestone Schedule

#	Services	Format	Quantity	Means of Verification	Services Delivery Date	Fee (in US\$, inclusive of taxes)*
1	<i>Consideration and identification of possible indicators through research work</i>	<i>electronic/ hardcopy in MS Word</i>	One	List of possible indicators	November 2022	\$100,000
2	<i>Selection of 2-3 target economies to obtain data in the Research Work</i> <i>Finalization of Workshop agenda with invited speakers</i>	<i>electronic/ hardcopy in MS Word</i>	One	Acceptance and certification from the Project Overseer	December 2022	\$100,000
3	<i>Submission of Sectoral Guidelines and Project Summary report</i>	<i>electronic/ hardcopy in MS Word</i>	One	(i) APEC Secretariat review and approval; (ii) Endorsement by the APEC Energy Working Group; and (iii) Acceptance and certification from the Project Overseer	April 2023	\$110,240

*Payment will be issued within 20 (Singapore business) days following the fulfilment of the identified Means of Verification, the receipt of contractor invoices and other documentation as identified by the Secretariat.

3.3 Qualifications of Bidder

The Bidder is required to supply evidence of ability and experience to undertake the specified objectives/duties in this Request for Proposal, and explain their approach to the Services, including:

1. THE ORGANISATION:

- Demonstrated ability to provide adequate management and support to deliver the Services. Bidder's demonstrated experience in previous similar projects and quality of work. Could include experience of personnel nominated to provide the services.
- Appropriate human resources with the skills and the experience described in the 1-(c) and (d) of the Schedule 5 to implement the work successfully
- Well-organized project structure in each work
- Financial base to undertake the work smoothly

2. APPROACH TO THE SERVICES:

- Demonstrated appreciation of the key issues and risks to achieve the objectives as outlined in the RFP.
- Appropriate methodology and work plan to fulfil the objectives of the Services in the specified timeframes.
- Commitment to conduct tasks in close cooperation with Ministry of Economy, Trade and Industry, Japan through the whole project including conducting the Research work, developing sectoral guidelines, and holding a workshop etc.

3. ANALYTICAL AND RESEARCH SKILLS:

- Proven analytical and research skills in previous similar projects.
- Access to the needed data and information for the Services.
- Full and complete understanding of goals and backgrounds of this project.
- Demonstrated ability to hold workshops, both online and in a hybrid format, and work with people in public and private organisations related to energy sector in a proficient manner.
- Capability of project management to deliver high quality products on time and within budget.

4. EXPERIENCE WITH APEC ECONOMIES:

- A record of demonstrated experience on:
 - a) Assessing energy resiliency indicators and developing evaluation criteria in APEC economies;
 - b) Formulating reports and Guidelines related to energy resiliency;
 - c) Engaging in resiliency management and/or risk management

- d) Serving on government or international committees and workshops related to energy resiliency and/or standards/indicators; and
- e) Holding similar type of workshops successfully, both online and in a hybrid format.

5. PROPOSAL COST:

- Appropriate qualifications, experience and skills of personnel and team balance to implement the Services with a reasonable budget.

3.4 Additional requirements

When selecting workshop speakers, etc., the selected Contractor should try to include 30% female experts, in addition to ensuring the quality of the speech and facilitation skill. This project will aim to have female participants accounting for 30% of total attendance.

3.5 Reports and Publications

Reports for publication must be prepared in accordance with the Guidebook on APEC Projects, APEC Publication Guidelines and APEC Branding Manual. The reports must be certified by the Project Overseer and endorsed by the relevant APEC Working Group or Steering Committee, prior to submission to APEC Secretariat for approval to be published. Reports submitted to the APEC Secretariat must not require any further copy-editing and will be presented in a level of English fit for publication.

3.6 Reporting and Coordination Arrangements

The selected Contractor will be required to liaise closely and work in collaboration with a Project Overseer in performing the Services in the Contract. The selected Contractor will keep the Project Overseer informed of progress of the work, timelines and budget. The Project Overseer will be assigned by the APEC Member Economy that has requested this project.

4. Payment

4.1 Subject to the satisfactory completion of the Services, the APEC Secretariat shall pay the selected Contractor up to US\$310,240 (United States Dollars (Three Hundred Ten Thousand and Two Hundred Forty Dollars Only) according to the Expected Outputs, Milestones, and Service Delivery Dates identified above at Clause 3.2. Any payment is inclusive of any Goods and Services Tax (GST) and bank charges levied by the selected Contractor's agent and/or beneficiary banks for remittances made to the selected Contractor's bank account. The Bidder is required to prepare a detailed itemized budget in submitting their proposal, including consultancy fees and administrative support charges, with unit cost and the number of hours/days proposed to be devoted to the project;

4.2 The APEC Secretariat shall make payment of the Contractor Fee according to the Expected Outputs, Milestones, and Service Delivery Dates identified above at Clause 3.2 and/or as soon as practicable after approving the Milestone and receiving the appropriate invoices and accompanying supporting documentation from the selected Contractor. The selected Contractor must complete the Services by 30 June 2023.

RFP Schedule 2 – Proposal Template

Instructions to assist Bidders to complete their proposal have been included as white text on a black background.

Instruction to Bidders:

Ensure your response covers off on the evaluation criteria identified in Schedule 5 - Evaluation Criteria.

Bidder's Details

Full legal name and postal address:

Business registration number (if applicable):

Contact Officer

For all matters relating to this RFP, the Bidder's Contact Officer will be:

Name/position title:

Telephone

Mobile:

Email:

Contract Manager**Instruction to Bidders:**

Bidders should provide the requested details of the person who is the Bidder's proposed Contract Manager, responsible for general liaison and accepting and issuing any written notices under the contract, if a contract is awarded.

Name/position title:

Telephone:

Mobile:

Email:

Bidder's Proposal**Instruction to Bidders:**

Bidders should describe how they will meet the requirements set out in Schedule 1. Include Method and Workplan.

Proven Capacity**Statement of Skills and Experience****Instruction to Bidders:**

Bidders should provide evidence of their skills and experience in providing the Services. Give evidence of why you/your company/your team members are most capable to deliver the Services. Ensure this responds to the requirements of this project, identified in Schedule 1 "the Services".

Specified Personnel**Instruction to Bidders:**

List who will do what. Attach CVs where appropriate. Note that any fees shown in this table form part of the pricing itemised budget below – they are not additional. If no Specified Personnel insert “Not applicable”.

Name	Position/Role	Rate (\$USD, inclusive of taxes)	Anticipated Time	Total for Person
Total (inclusive of tax)				\$USD

Subcontractors

Instruction to Bidders:

Bidders must provide (in the form of the table below) details of any subcontractors that the Bidder proposes to engage to deliver the Services and an explanation for using subcontractors. If no subcontractors will be used insert “Not applicable”.

Proposed subcontractor (full legal name)	Scope of services to be subcontracted and technical significance	Fees and associated expenses (inclusive of tax)

Pricing

1. Itemised budget (all pricing must be inclusive of taxes)

Instruction to Bidders:

Prepare a detailed itemised budget in your proposal, including specification of:

- Consultancy fees and administrative support charges, with unit cost and the number of hours/days proposed to be devoted to the project;

If there are reimbursable items in your proposal (if stated in the RFP Schedule 1), refer to the Guidebook on APEC Projects that sets out guidelines for reimbursable items.

Conflict of Interest

Instruction to Bidders:

This is a mandatory field, a response is required. If there is no conflict of interest then state that.

If a real or perceived conflict of interest exists with the submission of a proposal, or would exist if the Bidder entered into a contract with the APEC Secretariat for the Services in this proposal, full details should be included here. Detail a plan to manage the conflict of interest.

Bidders must complete and sign a Declaration in the form presented below.

Declaration by Bidder

The Bidder proposes to provide the Services described in *Schedule 1* to the RFP (*Statement of Requirement*) on the following terms:

- the RFP Schedule 1 - Statement of Requirement;
- the proposal is submitted according to Schedule 2 – Proposal Template;
- the RFP Schedule 3 – Special Conditions of Proposal;
- the RFP Schedule 4 - Standard Conditions of Request for Proposal; and
- the APEC Standard Contract Conditions described at RFP Schedule 6.

These documents collectively comprise the Bidder's "**Proposal**".

The Proposal

The Bidder agrees to enter into a contract to provide the Services in accordance with its Proposal in the form of the *Standard Contract* at Schedule 6 of this RFP which incorporates by reference APEC Terms and Conditions of Contract, and in accordance with APEC Guidelines referenced in RFP Schedule 3.

The Bidder agrees that the APEC Secretariat may accept or decline the Bidder's Proposal at its discretion. No commitment or contract exists until a contract in the form of the *Standard Contract* is executed by both parties.

The Bidder agrees that participation in any stage of the RFP process is at the Bidder's sole risk and cost.

Conflict of Interest

At the time of submitting a proposal, the Bidder agrees there is no conflict of interest (real or perceived) unless specifically and clearly identified in their proposal (see Schedule 2, under heading Additional Information) with a recommended plan to manage the conflict of interest.

The Bidder agrees to notify the APEC Secretariat immediately if an actual or potential conflict of interest arises.

..... Signatory's printed name: Signatory's signature:
..... Signatory's Position Date
..... Signatory's Phone Number Signatory's Email Address

RFP Schedule 3 – Special Conditions of Proposal
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1. APEC POLICIES

Bidders should familiarise themselves with APEC Policies, Guidebooks and Guidelines as they are all applicable to the management and delivery of APEC projects:

- (a) Guidebook on APEC Projects;
- (b) APEC Logo Guidelines; and
- (c) APEC Publications Guidelines.

These Policies describe APEC's approach to contracting activities, expectations of team members and contractors, and state specific requirements for use of APEC logo, branding and APEC nomenclature and other publishing requirements. Bidders are encouraged to access and inform themselves of this set of guidelines which are available on APEC's internet site at

<https://www.apec.org/about-us/about-apec/policies-and-procedures>

RFP Schedule 4 – Standard Conditions of Request for Proposal**1. GENERAL**

Bidders should submit proposals in the format provided at RFP Schedule 2 – Proposal Template, in response to the requirements stated in RFP Schedule 1. Proposals must be provided in English and with prices quoted in United States of America Dollars.

2. APEC SECRETARIAT'S RIGHT TO DECLINE

The APEC Secretariat, at its discretion, may discontinue the RFP; decline to accept any proposal; decline to issue any contract; or satisfy its requirement separately from the RFP process.

3. CHANGES TO REQUEST FOR PROPOSALS

The APEC Secretariat may, at its discretion, vary the Request for Proposals before the Closing Time. Changes will be posted on the APEC website as a Revision, beside the original RFP. The Bidder is encouraged to regularly monitor the APEC website to ensure they access any Revisions that may be released.

4. CONTRACT

If the Proposal of the Bidder is accepted by the APEC Secretariat, the Bidder shall execute a contract in a standard form ("the Contract") within the time period specified by the APEC Secretariat. See Standard Contract Conditions at RFP Schedule 6, which will form part of the Contract.

5. LODGEMENT

5.1 All documentation submitted as part of the Proposal must be in English.

5.2 Bidders are required to include all information specified in this RFP in their Proposal. Bidders accept that their failure to provide all information required, in the format specified may result in their Proposal being considered as a non-conforming Proposal and liable to rejection.

6. EVALUATION OF PROPOSALS

6.1 The evaluation panel will evaluate proposals to determine best value for money outcome. The panel will consist of members appointed at the APEC Secretariat's discretion.

6.2 The criteria for evaluation will be assessed according to the criteria outlined at Schedule 5 - Evaluation Criteria.

7. FINANCIAL INFORMATION

7.1 If requested by APEC Secretariat, the Bidder must be able to demonstrate its financial stability and its ability to remain viable as a provider of the Services over the term of any agreement.

8. REFERENCES

As part of the evaluation of proposal process, the APEC Secretariat, at its discretion, may request from the Bidder information on past projects/experience claimed in the Bidder's proposal, including contact details for referees.

9. NO CONTRACT OR UNDERTAKING

Nothing in this RFP will be construed to create any binding contract (express or implied) between APEC Secretariat and any Bidder until a written Contract, if any, is entered into by the parties.

10. BIDDERS ACKNOWLEDGEMENT

10.1 The Bidder acknowledges by lodging a Proposal that it accepts the terms of this RFP Standard Conditions of Request for Proposal, the Special Conditions of Proposal and the APEC Standard Contract Conditions.

10.2 A Proposal is submitted on the basis that the Bidder:

- (a) has examined this RFP and any other documents referenced or referred to herein, and any other information made available in writing by APEC Secretariat to Bidders for the purposes of submitting a Proposal; and
- (b) has sought and examined all necessary information which is obtainable by making reasonable enquiries relevant to the risks, contingencies and other circumstances having effect on its Proposal.

11. CONFLICT OF INTEREST

11.1 Conflict of interest can be defined as any situation in which an individual or organisation is in a position to exploit his/her professional or official capacity in some way for personal or corporate benefit.

11.2 Bidders must identify in their Declaration by Bidder:

- (a) any actual or potential conflict of interest; and
- (b) the procedures they intend to implement for dealing with, any actual or potential conflicts of interest,

which may arise in connection with the submission of their Proposal or the conduct of the Services in a Contract, as described in this RFP. Bidders should include details of any known circumstances that may give rise to either an actual or potential conflict of interest in relation to the project.

11.3 Bidders must notify the APEC Secretariat immediately if any actual, potential or perceived conflict of interest arises after submission of a proposal (a perceived conflict of interest is one in which a reasonable person would think that the person's judgement and/or actions are likely to be compromised).

11.4 If any actual or potential conflicts of interest arise for a Bidder, the APEC Secretariat may:

- (a) enter into discussions to seek to resolve such conflict of interest;
- (b) disregard the Proposal submitted by such a Bidder; or
- (c) take any other action that APEC considers appropriate.

12. INSURANCE

The Bidder must ensure that it and its subcontractors maintain insurance policies relevant to the delivery of Services identified in this RFP, in the event that the Bidder is awarded the contract.

13. CLARIFICATION

APEC reserves the right to seek clarification or additional information from any Bidder related to their proposal.

RFP Schedule 5 – Evaluation Criteria

1. The Evaluation Criteria detailed in this clause apply to this Proposal, and the Bidder's response to them:

(a) **THE ORGANISATION:**

Demonstrated ability to provide adequate management and support to deliver the Services. Bidder's demonstrated experience in previous similar projects and quality of work. Could include experience of personnel nominated to provide the services.

Appropriate human resources with the skills and the experience described in the 1-(c) and (d) of this Schedule 5 to implement the work successfully

Well-organized project structure in each work

Financial base to undertake the work smoothly

(b) **APPROACH TO THE SERVICES:**

Demonstrated appreciation of the key issues and risks to achieve the objectives as outlined in the RFP.

Appropriate methodology and work plan to fulfil the objectives of the Services in the specified timeframes.

Commitment to conduct tasks in close cooperation with Ministry of Economy, Trade and Industry, Japan through the whole project including conducting the Research work, developing sectoral guidelines, and holding a workshop etc.

(c) **ANALYTICAL AND RESEARCH SKILLS:**

Proven analytical and research skills in previous similar projects.

Access to the needed data and information for the Services.

Full and complete understanding of goals and backgrounds of this project.

Demonstrated ability to hold workshops, both online and in a hybrid format, and work with people in public and private organisations related to energy sector in a proficient manner.

Capability of project management to deliver high quality products on time and within budget.

(d) **EXPERIENCE WITH APEC ECONOMIES:**

A record of demonstrated experience on:

a) Assessing energy resiliency indicators and developing evaluation criteria in APEC economies;

b) Formulating reports and Guidelines related to energy resiliency;

c) Engaging in resiliency management and/or risk management

d) Serving on government or international committees and workshops related to energy resiliency and/or standards/indicators; and

e) Holding similar type of workshops successfully, both online and in a hybrid format.

(e) **PROPOSAL COST:**

Appropriate qualifications, experience and skills of personnel and team balance to implement the Services with a reasonable budget.

The criteria used to evaluate and rank proposals will be based on experience and technical expertise in energy resiliency and project management capability to deliver high quality products on time. The Lowest priced bid will not necessarily be selected if the technical and management capability does not meet the required level.

RFP Schedule 6 – APEC Standard Contract Conditions

THE APEC SECRETARIAT AND THE CONTRACTOR AGREE TO THE FOLLOWING:

3. PARTIES & ENGAGEMENT

- 3.1 The Parties to this Contract are the APEC Secretariat and the Contractor.
- 3.2 APEC Secretariat appoints the Contractor, and the Contractor accepts such appointment, to provide the Services during the term of this Contract, subject to the terms and conditions of this Contract.
- 3.3 This Contract is effective from the date of this Contract and shall continue in force thereafter until expiration, subject to earlier termination in accordance with this Contract.
- 3.4 The Contractor shall not be entitled to delegate or sub-contract any of its duties or obligations under this Contract to any person without the prior written consent of the APEC Secretariat.
- 3.5 The Contractor shall perform its obligations with reasonable care and skill. Whilst the Contractor's method of work is its own, the Contractor shall be responsible to the APEC Secretariat for the performance of the Services and shall comply with the APEC Secretariat's reasonable requests as to the effective performance of the Services.

4. INVOICES

- 4.1. Upon completion of a Milestone in accordance with the terms and conditions of this Contract, the Contractor shall submit invoices certified by its director to the APEC Secretariat to claim payment in respect of that Milestone. Original or electronic copies of the invoices may be submitted. The invoices must be accompanied by all supporting documentation as set forth in the Guidebook on APEC Projects as may be varied from time to time, or such other documents reasonably requested by APEC Secretariat.
- 4.2. Invoices shall include the following information:
 - 4.2.1. full name and number of project;
 - 4.2.2. name of Contractor;
 - 4.2.3. invoice date and invoice number;
 - 4.2.4. description of Milestone and the Services and any other ancillary services relating thereto provided to APEC Secretariat and the dates of completion and delivery of such Milestone;
 - 4.2.5. charges and payments for previous invoices;
 - 4.2.6. charges for billing period;
 - 4.2.7. detailed banking instruction which includes the bank name, branch name, bank SWIFT code, account holder's name and number;
 - 4.2.8. billing by company/organisation rather than individual requires the official letter head of the company/organisation;

- 4.2.9. a signed statement by the Contractor that the Services have been performed in accordance with the terms and conditions of this Contract, and the fees and costs being billed are true and correct and have not been previously paid; and
- 4.2.10. the invoice should be accompanied by an endorsement by the Project Overseer that the Services have been satisfactorily completed.

5 APEC SPECIFIC POLICIES AND PROCEDURES

- 5.1 The Contractor shall and hereby agree to complete the Services in accordance with the terms and conditions of this Contract and the requirements set out in the APEC Publication Guidelines, APEC Branding Manual and the Guidebook on APEC Projects, as found in the Policies and Procedures section on the APEC website.

6 EXAMINATION OF RECORDS

- 6.1 Upon request, the Contractor shall provide the APEC Secretariat or its designated entities/persons with full access to and copies of any materials (in any form or medium) relevant to the Contract, including (but not limiting to) the following:
 - 6.1.1 electronic documents and data;
 - 6.1.2 financial books, records and accounts;
 - 6.1.3 documents;
 - 6.1.4 papers; and
 - 6.1.5 other information and records in any medium which document transactions related to the Contract.
- 6.2 The Contractor's obligation to provide access and copies of the materials commences from the date on which the Contract is made and continues for a period of three (3) years following the completion of the Services or the termination of this Contract, as the case may be.

7 ASSIGNMENT

- 7.1 The Contract is intended to cover a relationship between the Parties only. The Contractor shall not assign, delegate, sub-contract, mortgage, charge or otherwise transfer the Contract or any interest or benefit arising out of, or in connection with, the Contract to a third party without the prior written approval of the APEC Secretariat.

8 CHANGES TO CONTRACT

- 8.1 The APEC Secretariat and the Contractor may change the terms of the Contract by written agreement signed by both Parties.

9 CONTRACTOR LIABILITY FOR PERSONAL INJURY AND/OR PROPERTY DAMAGE

- 9.1 If the Contractor, its employees, agents or contractors directly or indirectly causes any injury or damage to any person or property during the performance of the Contract, the Contractor will bear all liability. If a person makes a claim against the APEC Secretariat and/or its members, officers, employees, agents and contractors ("**Indemnified Group**") (whether during or after the completion

and/or termination of the Contract) for any injury or damage to any person or property directly or indirectly caused by the Contractor, its employees, agents or contractors during the performance of the Contract, the Contractor shall fully indemnify, defend and hold harmless the Indemnified Group from and against any and all Losses, whether criminal or civil or otherwise, suffered or incurred by the Indemnified Group in connection therewith and reimburse the Indemnified Group for any costs or expenses they have incurred in connection therewith (including actual legal costs on a full indemnity basis) whether during or after the completion and/or termination of the Contract.

- 9.2 The Contractor shall fully indemnify, defend and hold harmless the Indemnified Group from and against any and all Losses, suffered or incurred by any of them as a result of or in connection with a claim asserted by any person to the extent arising from or as a result of:

9.2.1 the Contractor's breach of this Contract or violation of any applicable law;

9.2.2 the Contractor's willful default, gross negligence, fraud or dishonesty in relation to: (i) its obligations under this Contract or (ii) the Services provided hereunder;

9.2.3 infringement or misappropriation of a third party's Intellectual Property Rights in connection with any Services delivered under this Contract or any Work utilized by the APEC Secretariat, its licensees or assigns, as determined by a Court order, an arbitration award, or by the Contractor's own admission; or

9.2.4 any allegation that Intellectual Property Rights utilized by the Contractor in connection with this Contract infringes or misappropriates a third party's Intellectual Property Rights.

- 9.3 For the purpose of this Clause 9:

9.3.1 "**claim**" shall mean all demands, proceedings, claims and liabilities (whether criminal or civil, in contract, tort or otherwise) for losses, damages, legal costs and other expenses of any nature whatsoever and all costs and expenses (including without limitation legal costs) incurred in connection therewith; and

9.3.2 "**Loss**" or "**Losses**" means any loss, liability, obligation, cost, damage, royalty, deficiency, action, judgment, interest, penalty, tax, fine, cost, or expense of whatever kind, including all reasonable attorneys' fees in connection with the foregoing, and the cost of enforcing any rights hereunder and the cost of pursuing any insurance providers.

10 DEFAULT

- 10.1 A Default is anything the APEC Secretariat considers to be a significant breach of the Contract, including:

10.1.1 failure to perform an obligation under the Contract within the agreed time; or

10.1.2 failure to deliver outputs of satisfactory capability, quality or reliability.

- 10.2 In the event of a Default by the Contractor, the APEC Secretariat shall write to the Contractor setting out the Default and the time by when the Contractor must fix it. If the Contractor fails to fix the Default within the time specified, the APEC Secretariat may immediately terminate the Contract by issuing a written Notice of Termination to the Contractor.

- 10.3 Termination under this clause does not affect the rights and/or remedies either party may have accumulated up to the date of termination including the rights and/or remedies the APEC Secretariat may have in relation to the Default.

11 RIGHTS IN DATA

- 11.1 If intellectual property or confidential information is required to enable the Contractor to provide the Services, the Contractor shall be solely responsible for obtaining approvals for the use of any intellectual property and/or confidential information that belongs to anyone else (i.e. third parties).
- 11.2 The APEC Secretariat shall own all intellectual property and confidential information that it creates in relation to the Services. The APEC Secretariat shall own all intellectual property and confidential information that the Contractor creates as a result of performing the Services. In particular, the APEC Secretariat shall own the following:
- 11.2.1 all data resulting from performance of the Contract, regardless of its form, format, or media;
 - 11.2.2 all data (other than that owned by third parties) used in performing the Contract regardless of its form, format, or media;
 - 11.2.3 all data delivered under the Contract making up manuals or instructional and training materials;
 - 11.2.4 all processes provided for use under the Contract; and
 - 11.2.5 all any other data delivered under the Contract.
- 11.3 If the Contractor wishes to use the intellectual property and/or confidential information (mentioned in Clause 11.2 above) for purposes that are not in relation to the performance of the Services, it must obtain prior written consent from the APEC Secretariat.
- 11.4 The Contractor consents to the APEC Secretariat's use of the Contractor's own intellectual property and/or confidential information if the APEC Secretariat requires the Contractor's own intellectual property and/or confidential information to use the Services.
- 11.5 The Contractor shall protect all intellectual property and/or confidential information belonging to the APEC Secretariat vigorously to the extent permissible by law. If the Contractor has a reasonable suspicion that there has been any event that infringes the rights of the APEC Secretariat in relation to its intellectual property and/or confidential information, it will inform the APEC Secretariat immediately in writing.

12 DATA PROTECTION

- 12.1 In this clause:
- 12.1.1 "**APEC Personal Data**" means any personal data made available by or collected from the APEC Secretariat in connection with the performance of this Contract; and
 - 12.1.2 "**Data Protection Legislation**" means all laws and regulations that are applicable to the collection, use, processing or disclosure of the APEC Personal Data, which may include, but is not limited to, the Personal Data Protection Act 2012.
- 12.2 The Contractor shall comply, at its own cost, with all Data Protection Legislation in connection with its performance of this Contract.

12.3 Without affecting the generality of the foregoing:

- 12.3.1 The Contractor shall only process, use or disclose the APEC Personal Data: (a) for the purposes of fulfilling its obligations and providing the Services; (b) with the APEC Secretariat's prior written instructions; or (c) when required by law or an order of court but shall notify the APEC Secretariat as soon as practicable before complying with such law or order of court, if such notice is permitted by law, at its own cost.
- 12.3.2 The Contractor acknowledges that the APEC Personal Data, whether tangible or intangible (of whatever type or description, and whether or not capable of being reduced to a written form) shall remain confidential, proprietary and/or a trade secret of the APEC Secretariat, and no license or other rights, except in accordance with this Contract, are granted or implied hereby.
- 12.3.3 The Contractor shall not, without the APEC Secretariat's prior written consent, transfer the APEC Personal Data to a location outside of the economy or territory where it was received by the Contractor, or remotely access the APEC Personal Data from any economy or territory other than where it was received by the Contractor. If the APEC Secretariat provides such instructions, the Contractor shall provide a written undertaking to the APEC Secretariat that the transferred APEC Personal Data will be protected to a standard that is comparable to that under this Contract. The Parties shall cooperate in good faith to enter into any additional agreement necessary to ensure compliance with Data Protection Legislation with regard to any international transfers of the APEC Personal Data.
- 12.3.4 The Contractor shall protect the APEC Personal Data in its control or possession by implementing reasonable and appropriate technical, organizational and security arrangements.
- 12.3.5 The Contractor shall provide the APEC Secretariat with a copy of the APEC Personal Data that the Contractor has in its possession or control, as soon as practicable upon the APEC Secretariat's written request.
- 12.3.6 Except as required or permitted by applicable law, the Contractor shall not retain the APEC Personal Data for any period of time longer than is necessary to provide the Services. Unless retention of the APEC Personal Data is required or permitted by applicable law, upon the APEC Secretariat's request or the termination of this Contract (as the case may be), the Contractor shall at the APEC Secretariat's election: (a) return all APEC Personal Data to the APEC Secretariat; or (b) delete all APEC Personal Data in its possession or control; and after returning or deleting such APEC Personal Data, provide the APEC Secretariat with written confirmation that it no longer possess or controls any APEC Personal Data. Where applicable, the Contractor shall also instruct all Sub-processors (as defined below) to whom it has disclosed the APEC Personal Data to, at the APEC Secretariat's election, return to the APEC Secretariat or delete, such APEC Personal Data.
- 12.3.7 The Contractor shall promptly notify the APEC Secretariat when the Contractor becomes aware of any breach of its obligations under this Clause 12, including any breach of the Data Protection Legislation ("**Breach**"), which could affect the confidentiality, integrity or availability of the APEC Personal Data, but in no event later than 48 hours of becoming aware of such Breach. The Contractor shall promptly take all reasonable steps, in consultation with the APEC Secretariat, to rectify, prevent or stop, and mitigate the consequences of such Breach.

- 12.4 The Contractor represents and warrants that it will not engage third parties for the processing of the APEC Personal Data ("**Sub-processors**") without prior specific or general written authorization of the APEC Secretariat. The APEC Secretariat will have the right to object to any engagement of Sub-processors at the APEC Secretariat's sole discretion, for any or no reason. The Contractor further represents and warrants that it will only enter into written contracts with approved Sub-processors who guarantee at least a level of data protection and information security as provided herein, and the Contractor will remain fully liable to the APEC Secretariat for any Sub-processor's failure or omission to comply with such data protection obligations.

13 CONFLICT OF INTEREST

- 13.1 The Contractor warrants, agrees and undertakes with the APEC Secretariat that neither the Contractor nor its employees, servants and/or agents has any arrangement, employment, interest, activity, or relationship with another person that could impair the Contractor's ability to act impartially and effectively in the delivery of the Services as required by this Contract.
- 13.2 The Contractor shall exercise its responsibility in the best interests of the APEC Secretariat and shall not engage in any activities that would place the Contractor in a conflict of interest with the APEC Secretariat nor conflict with any responsibilities or duties owed by the Contractor to the APEC Secretariat pursuant to this Contract.
- 13.3 If the Contractor becomes aware of any actual or potential conflict of interest as defined in Clause 13.1 and 13.2 above, the Contractor shall immediately notify the APEC Secretariat in writing of (i) any such actual or potential conflict of interest and (ii) the procedures it intends to implement to resolve any such actual or potential conflict of interest.
- 13.4 The APEC Secretariat may suspend the Services, terminate the Contract or take any other actions that the APEC Secretariat considers as appropriate in its sole discretion, if any actual or potential conflict of interest arises. If the APEC Secretariat directs the Contractor to take action(s) to resolve that conflict, the Contractor shall comply with any such direction(s) within reasonable time.

14 CONFIDENTIALITY

- 14.1 The Contractor shall keep all Confidential Information in strict confidence and shall not, either during the term of the Contract or after the termination of the Contract for any reason (i) disclose or permit to be disclosed any Confidential Information to any third party, or (ii) make use of or permit to be made use of, any Confidential Information whether such information was received during the period of this Contract or otherwise, without the prior written consent of the APEC Secretariat, except for disclosure to Contractor's boards of directors, shareholders, employees and attorneys, in each case on a need-to-know basis provided always that the Contractor shall use its best endeavours to procure that each of such receiving person adheres to the confidentiality obligations contemplated herein as if that person were a party to this Contract.
- 14.2 The Contractor's obligations in Clause 14.1 shall not apply to any information which:
- 14.2.1 is publicly available or becomes publicly available other than by reason of direct or indirect breach of this Contract;
 - 14.2.2 the Contractor is required to disclose under any applicable law or by order of a court of competent jurisdiction, any governmental or regulatory body, tribunal or any stock exchange.

- 14.3 The Contractor shall ensure that its directors, shareholders, employees, attorneys, servants and/or agents to whom the Contractor discloses the Confidential Information comply with the provisions of this Clause 14.
- 14.4 Upon termination of this Contract for whatever reason, the Contractor shall immediately deliver up to APEC Secretariat all property, working papers and other material and copies thereof, which relate to its duties or obligations under this Contract provided to it, prepared by it or in its possession or under its control. Property and material under this Clause include (but are not limited to) correspondence, diaries, address books, databases, files, reports, minutes, plans, records, documentation or any other medium for storing information. The Contractor's obligations under this Clause include the return of all copies, drafts, reproductions, notes, extracts or summaries (however stored or made) of all documents and software.
- 14.5 For the purpose of this Contract, **Confidential Information** include any trade secret or any information in respect of which APEC Secretariat is bound by an application of confidence to any third party, any information relating to or belonging to APEC Secretariat, its operation and affair, any APEC member economies, this Contract (including its contents and existence), or any information that the Contractor may acquire or receive under or in connection with this Contract, in whatever form, and includes information given orally and any document, electronic file or any other way of representing or recording information which contains or is derived or copied from such information.
- 14.6 This Clause 14 shall survive the termination or expiration of this Contract.

15 INSURANCE

- 15.1 The Contractor shall maintain and pay all premiums in respect of an insurance policy or policies relevant to the delivery of the Services with policy limits and provisions conforming to such requirements as the APEC Secretariat may from time to time prescribe and shall ensure that the APEC Secretariat shall be entitled to the benefit of such insurance.

16 SUSPENSION OF SERVICES

- 16.1 The APEC Secretariat may, at any time, give a written order to the Contractor, suspending all, or part, of the Services. The APEC Secretariat has full and sole discretion to decide the length of the suspension. Upon receiving the order, the Contractor must immediately comply with its terms and take all steps necessary to minimize any and all costs resulting from the suspension. The APEC Secretariat and the Contractor shall negotiate any adjustment to the price and/or schedule for completing the Services, which may result from the suspension.

17 TERMINATION BY THE APEC SECRETARIAT

- 17.1 The APEC Secretariat may terminate this Contract, in whole or in part, by issuing a written Notice of Termination. The APEC Secretariat may terminate this Contract without giving any reasons.
- 17.2 If this Contract is terminated, the APEC Secretariat and the Contractor shall negotiate the rights, duties, and obligations of the Parties, including but not limited to compensation to the Contractor and/or the APEC Secretariat. Any compensation to the Contractor must not exceed the total value of the Contract, which is set out in Clause 4, "Payment" in the Schedule 1.
- 17.3 Upon receiving a Notice of Termination, the Contractor shall immediately stop work as specified in the notice, except if directed otherwise by the APEC Secretariat.

- 17.4 Upon receiving a Notice of Termination, the Contractor shall submit a final termination settlement proposal to the APEC Secretariat. The settlement proposal must include a certification from the Project Overseer of the actual costs the Contractor has incurred.
- 17.5 If the Contractor fails to submit the termination settlement proposal within seven (7) days from the date of the Notice of Termination, the APEC Secretariat may in its sole discretion determine the amount, if any, due to the Contractor under this Contract following the termination.
- 17.6 Upon termination of the Contract, subject as provided in this Clause and except in respect of any accrued rights, neither Party shall be under any further obligation to the other.
- 17.7 Termination under this Clause does not affect the rights and/or remedies which either Party may have accrued or accumulated up to the date of termination of the Contract.

18 LANGUAGE AND NOMENCLATURE

- 18.1 All of the Services, including any drawings, documents, information, correspondence, test reports and similar items must:

18.1.1 be in the English language; and

18.1.2 comply with the nomenclature requirements set out in the APEC Publication Guidelines as found in the Policies and Procedures section on the APEC website.

19 INTERPRETATION

- 19.1 Should a dispute about the meaning of any term in the Contract arise, the APEC Secretariat may make a written determination as to the term's meaning. A written determination made under this Clause shall be final and conclusive, and binding, between the Parties.
- 19.2 Unless otherwise defined in this Contract, definitions or interpretation of the terminology, abbreviations, terms, and acronyms used or referred to in this Contract can be found in the Glossary of Terms on the APEC website, which may be amended and/or updated by APEC and/or its committees from time to time.

20 LAW & JURISDICTION

- 20.1 The laws of the Republic of Singapore shall govern this Contract.
- 20.2 Any dispute arising out of or in connection with this Contract, including any question regarding its existence validity or termination, shall be referred to and finally resolved by arbitration in Singapore in accordance with the Arbitration Rules of the Singapore International Arbitration Centre ("**SIAC Rules**") for the time being in force, which rules are deemed to be incorporated by reference in this Clause. The tribunal shall consist of one (1) arbitrator mutually agreed by the Parties, failing which to be appointed by the President of the Singapore International Arbitration Centre in accordance with the SIAC Rules. The language of the arbitration shall be English and the seat of arbitration shall be Singapore. This arbitration agreement shall be governed by the laws of Singapore.
- 20.3 Notwithstanding the preceding Clause 20.2, any Party may at any time without regard to any notice periods required, and as often as is necessary or appropriate, seek interlocutory, provisional or interim

relief or remedies from any court (including, without limitation, to the extent available under applicable law, a temporary restraining order or preliminary injunction).

21 COMMUNICATIONS

21.1 All notice or other communications required or given under this Contract shall be in writing and may be delivered:

21.1.1 personally;

21.1.2 by prepaid registered post with recorded delivery to the address of the relevant Party listed at the beginning of this Contract (as relevant); or

21.1.3 by email.

21.2 Any alteration to such details shall be notified to the other Party in accordance with this Clause but shall not take effect until five days after the notice of the alteration has been given.

21.3 Any such notice or other communication shall be deemed to have been duly served or given (if delivered personally or given or made by email) immediately or (if given or made by post) three (3) business days after posting and in proving the same it shall be sufficient to show that personal delivery was made or that the envelope containing such notice was properly addressed, and duly stamped and posted or that no notification was received that the email failed to be delivered or delivery was delayed to the recipient.

22 ENTIRE AGREEMENT

22.1 This Contract is the entire agreement between the APEC Secretariat and the Contractor in relation to the matters set out in this Contract. No other terms and conditions may be included or implied. Any warranty, representation, guarantee or other term or condition not contained in this Contract has no effect.

23 ILLEGALITY AND SEVERABILITY

23.1 If any provisions of this Contract are held unenforceable or invalid for any reason, the remaining provisions of this Contract will continue to be in full force and effect.

24 WAIVER

24.1 A Party's failure, delay or relaxation in exercising any power or right it has under this Contract does not mean that the Party has given up (i.e. waived) that power or right.

24.2 A Party exercising a power or right does not stop it from:

24.2.1 further exercising that power or right; or

24.2.2 exercising any other power or right under this Contract.

25 REASONABLENESS

25.1 The Contractor confirms it has had the opportunity to receive independent legal advice relating to all the matters relating to this Contract.

- 25.2 The Contractor agrees that, having considered the terms of this Contract as a whole, the terms of this Contract are fair and reasonable.

26 CONTRACT FOR SERVICES

- 26.1 Nothing in this Contract shall create or constitute the relationship of a partnership, or employer and employee, or agent or joint venture between the APEC Secretariat and the Contractor.
- 26.2 This Contract constitutes a contract for services between the APEC Secretariat and the Contractor. Unless otherwise agreed in writing by the APEC Secretariat and the Contractor, this Contract shall govern each and every assignment or project undertaken by or on behalf of the Contractor for the APEC Secretariat.

27 FORCE MAJEURE

- 27.1 A "**Force Majeure Event**" is any event which is beyond the reasonable control of the Contractor or the APEC Secretariat and which makes it impossible to perform an obligation under this Contract, including (but not limited to) the following:
- 27.1.1 acts of God, lightning strikes, earthquakes, volcano eruptions, floods, storms, explosions, fires, pandemics and any natural disaster;
 - 27.1.2 acts of war (whether declared or not), invasion, acts of foreign enemies, mobilisation, requisition, or embargo;
 - 27.1.3 acts of public enemies, terrorism, riots, civil commotion, malicious damage, sabotage, rebellion, insurrection, revolution, military usurped power, intervention of any government authority, or civil war; or
 - 27.1.4 contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosion, or other hazardous properties of any explosive nuclear assembly or nuclear component of such assembly.
- 27.2 A Party that fails to perform an obligation under this Contract shall not be liable for such failure to the extent that a Force Majeure Event caused the non-performance, provided that the Party ("**Affected Party**") suffering such delay or Force Majeure Event immediately notifies the other Party of the same.
- 27.3 Where an Affected Party thinks there is likely to be a delay in performing an obligation under this Contract due to a Force Majeure Event the Affected Party shall:
- 27.3.1 immediately notify the other Party in writing of:
 - 27.3.1.1 the likely delay and how long the Affected Party thinks it will last; and
 - 27.3.1.2 where the Affected Party is the Contractor, details of the likely effect on the Services and the Contractor's ability to perform the Contract;
 - 27.3.2 take all reasonable steps to lessen (i.e. mitigate) the effects of any delay; and
 - 27.3.3 use its best efforts to continue to perform its obligations under the Contract.
- 27.4 The APEC Secretariat and the Contractor shall, as soon as practicable after receiving the notice under Clause 27.3, discuss whether the Contract can continue. If, following that discussion, the APEC Secretariat and the Contractor agree that the Contract can continue they may:
- 27.4.1 continue the Contract unchanged; or

27.4.2 change the Contract using the process in Clause 8.

- 27.5 During the period that performance by the Affected Party of the whole or part of any obligation under this Contract or any transaction contemplated under this Contract has been suspended by reason of any Force Majeure Event, the other Party likewise may suspend the performance of the whole or part of its obligations under this Contract to the extent that such suspension is commercially reasonable, save for outstanding debts due and payable under this Contract.
- 27.6 If the Affected Party's performance of this Contract is suspended due to any Force Majeure Event for a period in excess of ninety (90) consecutive days from the date that notice of the Force Majeure Event is given, and so long as such Force Majeure Event is continuing, APEC Secretariat may, in its sole discretion, terminate this Contract and any affected orders by giving a written Notice of Termination to the Contractor after the end of the said ninety days' period, and such termination shall take immediate effect and Clause 17 (excluding Clause 17.1) shall apply to such termination.
- 27.7 Nothing in this clause limits the APEC Secretariat's ability to suspend or terminate the Contract under Clause 16 or Clause 17.

28 CONTRACTS (RIGHTS OF THIRD PARTIES) ACT - SINGAPORE

- 28.1 A person who is not a party to this Contract has no right under the Contracts (Rights of Third Parties) Act Chapter 53B and/or any re-enactment thereof to enforce any terms of this Contract.

29 COSTS AND EXPENSES FOR PREPARATION AND EXECUTION OF CONTRACT

- 29.1 Except as otherwise provided for in the Contract, the Parties shall bear their own costs of and incidental to the preparation and execution (i.e. signing) of the Contract.

30 PROVISION OF SERVICES

- 30.1 The Contractor shall provide the Services to the APEC Secretariat on the Services Delivery Dates identified in the Special Conditions of the Contract. The Contractor shall immediately notify the APEC Secretariat in writing if the Contractor becomes aware that it will be unable to provide all or part of the Services by the relevant Services Delivery Date and advise the APEC Secretariat as to when it will be able to do so.
- 30.2 The Services must be provided to the standard that would be expected of an experienced and professional supplier of similar Services and any other standard specified in the Contract.
- 30.3 The Contractor and its staff or sub-contractors shall not by virtue of this Contract be, or for any purpose be deemed to be, and must not represent itself as being, an employee, partner or agent of the APEC Secretariat.

31 REPORTING AND COORDINATION ARRANGEMENTS

- 31.1 The Contractor shall liaise closely and work in collaboration with a Project Overseer in performing the Services in the Contract. The Contractor shall keep the Project Overseer informed of progress of the Services, timelines and budget. The Project Overseer shall be assigned by the APEC Member Economy which has requested this project.

32 AUTHORIZED REPRESENTATIVE

- 32.1 The APEC Secretariat may authorize representative(s) and/or a third party to instruct and provide clarification to the Contractor in performing the Services.

33 COUNTERPART

- 33.1 This Contract may be executed, by facsimile or other means of electronically imaging a signature, in any number of counterparts and by the Parties on separate counterparts, each of which shall constitute an original, and all counterparts shall together constitute one and the same instrument. Each Party agrees to be bound by its own fax or electronic signature and that it accepts the fax or electronic signature of the other Party. Delivery of an executed counterpart of a signature page to this Contract by email or facsimile or other electronic transmission, such as a PDF, shall be as valid and effective as delivery of an original executed counterpart of this Contract.