Technology Voucher Programme (TVP)

Guidance Notes for Applications



October 2022

Content

Objective of TVP
Eligibility
Funding Scope4
Procurement Procedures7
Avoidance of Conflict of Interest9
Handling of Cash Payment
Funding Amount and Project Duration10
Application Procedures11
Assessment of Application12
Assessment Criteria
Notification of Result
Project Implementation
Changes to Approved Project
Disbursement of Funding16
Auditing Requirement
Termination
Handling of Information20
Important Notes
Prevention of Bribery
Post Project Evaluation22
Assignment
Annex A: Supplementary Notes on Eligibility23
Annex B: List of Typical Technological Services and/or Solutions covered by TVP24
Annex C: Documents Required for Submission of Application through TVP website
Annex D: Declaration and Undertaking for Commencement of Project before Approval

Technology Voucher Programme (TVP) Guidance Notes for Applications

These Guidance Notes provide an overview on application for funding and implementation of projects under the TVP.

Objective of TVP

2. The TVP aims to subsidise local entities¹ on the use of technological services and solutions to improve productivity, or upgrade or transform their business processes, in order to enhance their long-term competitiveness. After an initial pilot period of around two years from November 2016, the TVP has been made a regular programme under the Innovation and Technology Fund ("ITF") to strengthen the government's support for technology adoption by local entities.

Eligibility

3. Entities applying for funding under TVP must fulfill the following requirements –

- (a)(i) **Registered in Hong Kong** under the **Business Registration Ordinance** (Cap. 310) ("BRO"); or
- (a)(ii) Incorporated and registered in Hong Kong under the Companies Ordinance (Cap. 622); or
- (a)(iii) Established in Hong Kong by relevant ordinances as statutory bodies;

AND

(b) Not a listed company in Hong Kong, and not a government subvented organisation² or subsidiary of any government subvented organisation;

¹ Initially, only local small and medium enterprises are eligible under the TVP. From 28 February 2018 onwards, it has been expanded to all local enterprises except listed enterprises. Subsidiaries of listed enterprises are also eligible if they themselves are not listed. Starting from 27 February 2019, it has been further expanded to companies incorporated and registered in Hong Kong under the Companies Ordinance (Cap. 622) and statutory bodies in Hong Kong which are not receiving government subventions.

² Government subvented organisation means organisation that receives subvention from the Government on a recurrent basis. The subvention contributes towards the organisation's operational expenses, in exchange for its service to the public. The recurrent subvention may account for the bulk

AND

(c) With substantive business operation in Hong Kong which is related to the project under application at the time of application. An entity holding a "shell" business registration will **not** be regarded as having substantive business operation in Hong Kong³.

4. The Innovation and Technology Commission (ITC) administers the TVP, and has engaged the Hong Kong Productivity Council (HKPC) to assist in the implementation of the TVP. ITC and/or HKPC as appropriate (respectively and collectively, the Secretariat) reserve at all times the right to determine whether an entity is eligible to apply for funding under the TVP.

Funding Scope

5. TVP supports projects in the form of technological services and solutions which could improve productivity, or upgrade or transform the business processes of the applicant. A list of typical technological services and/or solutions covered by TVP is at <u>Annex B</u>. Applicants are welcome to propose other technological services and solutions which could achieve the objectives of TVP. The merits of such applications shall be considered on a case-by-case basis. To be eligible for financial support under the TVP, the project must **not** have commenced **before submission** of the application. The project deliverables should be used in a way that would have direct benefits to the applicant's business operation in Hong Kong.

6. In the application, the applicant is required to provide a breakdown of the costs to be directly incurred for the purpose of, and during the approved period of, the proposed project that the applicant estimates. Funding could cover-

(a) Technology Consultancy – for the purpose of a TVP project, "consultant" refers to company/institution providing external consultancy to the applicant for recommending technological services/solutions to be adopted in the project. To encourage proper consideration of the local setting in the formulation of technological solutions for the applicants, the consultant must be a local university or research institution, or a company registered in Hong Kong under the BRO at the time of application. The applicant should

of the organisation's income or may just be a token contribution/sponsorship forming a small percentage of the organisation's total income.

³ The applicant must provide documentary evidence proving its substantive business operations in Hong Kong, please refer to <u>Annex A</u> for details.

provide the expected deliverables from the engagement of the consultant, as well as breakdown of payment to this consultant including manpower cost and any other related cost for the purpose of the project.

- (b) Purchase, rental or subscription of customised equipment/hardware, software and technological services or solutions that form an essential part of the project. In general, software systems that require compilation/integration by the service providers at the request of the applicants, including those involving standard modules with or without tailor-made features, will be regarded as customised items, as long as they are not readily available off-the-shelf.
- (c) Purchase, rental or subscription of off-the-shelf/readily available equipment/hardware, software and technological services or solutions that form an essential part of the project. For this purpose, off-theshelf/readily available items refer to those that can be procured "off-the-shelf" and installed/used directly by the applicants, such as desktop/notebook computers, printers, scanners, servers, mobile phones, tablets, standard office suites, anti-virus software, etc. Subscription-based technological services or solutions (e.g. cloud-based services) may be permitted for funding support for up to 12 months irrespective of the completion of other project deliverables, provided the cost to be incurred only covers the project In general, the costs of off-the-shelf/readily available duration. equipment/hardware/software/services or solutions should constitute no more than 50% of the project cost. Otherwise, the TVP Committee (the Committee) (please refer to paragraph 27 below) would be consulted to decide whether to approve such applications. Unless exceptionally justified, applications involving merely procurement of off-the-shelf/readily available items are generally not supported under the TVP.
- (d) Project auditing (please refer to paragraph 46(d) below) mandatory for projects with approved funding exceeding \$50,000. The maximum audit fee to be counted towards the total project cost is \$3,000.

7. The procurement of equipment/hardware/software/other assets or consultancy services is subject to the following rules:

- (a) The title and interest in new equipment/hardware/software and other assets purchased with funds under the TVP shall vest with the applicant;
- (b) Unless prior written approval from the Secretariat is obtained, the applicant is required to keep all equipment/hardware/software/other assets funded

under the TVP for at least one year after project completion or termination of the project, and shall make such equipment/hardware/software/other assets available for inspection by the Secretariat or any authorised person acting on behalf of the Government⁴ upon request. The applicant shall **not** transfer, sell or dispose of the equipment/ hardware/software/other assets within the period specified above without prior approval;

- (c) All items purchased, procured or leased with funds under the TVP should be licensed products and should not infringe any third party intellectual property rights; and
- (d) The risk in using the equipment/hardware/software/other assets or consultancy services will be borne by and remain with the applicant.

8. Normal business operating costs including but not limited to the following will **not** be funded under the TVP^5 –

- (a) rental of premises;
- (b) staff salary and other related expenses including but not limited to contribution to the Mandatory Provident Fund, contract gratuities, annual salary adjustment, general fringe benefits (e.g. medical), and allowances (e.g. expenses on housing, travelling, overtime), general training and development;
- (c) general office equipment/hardware, software and technological services or solutions for normal business operation⁶;
- (d) maintenance, warranty and insurance of existing and newly purchased equipment;
- (e) non-technology related professional service fees;
- (f) marketing and branding expenses;
- (g) transportation and accommodation;
- (h) financing expenses (e.g. interest payment for loans); and

⁴ For the sake of clarity, the Audit Commission is part of the Government.

⁵ This list of normal business operating costs not funded under the TVP is not exhaustive and is subject to review and revision from time to time.

⁶ Examples include PCs, laptops, printers, scanners, photocopiers, fax machines, tablets, mobile phones, USB flash drives, anti-virus and office suites for the purpose of normal business operation.

(i) administrative overheads.

Procurement Procedures

9. Applicants should ensure that all procurement for goods and services (including technology consultancy and project auditing) are carried out on an open, arm's length and competitive basis in accordance with prudent commercial principles. In general, applicants should adhere to the following procurement procedures –

- (a) for every procurement of equipment or other goods or services for the purposes of or in relation to the project, the aggregate value of which does not exceed HK\$50,000, the applicant itself (versus its agents or subcontractors) shall obtain written price quotations from at least two suppliers or service providers. The procurement contract should, unless otherwise justified by the applicant and agreed by the Secretariat, be awarded to the supplier or service provider submitting the lowest conforming price quotation;
- (b) for every procurement of the equipment or other goods or services for the purposes of or in relation to the project, the aggregate value of which exceeds HK\$50,000 but does not exceed HK\$300,000, the applicant itself (versus its agents or sub-contractors) shall obtain written price quotations from at least three suppliers or service providers. The procurement contract should, unless otherwise justified by the applicant and agreed by the Secretariat, be awarded to the supplier or service provider submitting the lowest conforming price quotation;
- (c) for every procurement of the equipment or other goods or services for the purposes of or in relation to the project, the aggregate value of which exceeds HK\$300,000 but does not exceed HK\$1,400,000, the applicant itself (versus its agents or sub-contractors) shall obtain written price quotations from at least five suppliers or service providers. The procurement contract should, unless otherwise justified by the applicant and agreed by the Secretariat, be awarded to the supplier or service provider submitting the lowest conforming price quotation; and
- (d) for every procurement of the equipment or other goods or services for the purposes of or in relation to the project, the aggregate value of which is more than HK\$1,400,000, the applicant shall follow an open procurement process. Channels which are easily accessible by the general public shall be used to publicise the tender notices. The procurement contract should be awarded to the supplier or service provider in accordance with the terms of the tender.

10. Full justifications must be provided if the minimum number of quotations for purchase as stipulated in paragraph 9(a)-(c) cannot be obtained. The applicant should submit the requisite number of quotations at the time of application as evidence of proper quotations. To facilitate vetting by the Secretariat and the Committee, applicants should ensure that the quotations submitted are comparable as far as practicable (e.g. covering the same functions of the proposed system, or equipment of the same functionalities). Where necessary, an applicant may be requested by the Secretariat to obtain additional quotations or references to support the cost of equipment, other goods and services.

11. Alternative to the arrangement set out in paragraphs 9(a) to (c) and 10 above, applicants⁷ may invite quotations via the designated open electronic platform provided by the Secretariat. The procurement contract should, unless otherwise justified by the applicant and agreed by the Secretariat, be awarded to the supplier or service provider submitting the lowest conforming price quotation through the platform. For details of the operation of the platform, please refer to <u>the following website:</u>

https://tvp-eproq.hkpc.org/Supplier/en/Support/view.aspx?charset=en

12. Unless prior written approval from the Secretariat is obtained, the applicant, or any person/staff authorised by the applicant to call for or in any way involved in the quotation or tender exercise, or any consultants/service providers/suppliers, the owners, shareholders, management of which are the owners, shareholders, management of the applicant or their relatives shall **not** offer a quotation or make a bid itself.

13. The applicant shall ensure that each bidder/tenderer has signed a probity and non-collusive quotation/tendering certificate as part of their quotation or tender submission to the applicant ⁸. Please refer to the TVP dedicated website

⁷ Except those seeking approval for obtaining quotation from one single service provider, for which the existing procurement procedures set out in paragraphs 9 and 10 should be followed.

⁸ The Independent Commission Against Corruption ("ICAC") has published a booklet "Strengthening Integrity and Accountability - Government Funding Schemes Grantee's Guidebook" providing applicants/grantees with a practical set of guidelines in utilising the funds. Softcopy of the Guidebook is available on ICAC's website (http://www.icac.org.hk/filemanager/en/Content_1031/GranteeBPC.pdf). The Competition Commission ("CC") has also published a booklet which provides guidance relating to Model Non-Collusion Clauses and Non-Collusive Tendering Certificate (available on CC's website: https://www.compcomm.hk/en/media/press/files/Model_Non_Collusion_Clauses_and_Non_Collusiv e Tendering Certificate Eng.pdf). Applicants are advised to make reference to the best practices in the ICAC's Guidebook and CC's booklet and contact the Corruption Prevention Advisory Service of ICAC (Tel: 2526 6363) or CC (Tel: 3462 2118) for any questions concerning the Guidebook or the booklet or if they need any advice to prevent corruption or anti-competitive practices. The applicant may also consider including non-collusion clauses in its formal contract with the

(<u>https://tvp.itf.gov.hk</u>) for the model clauses and provisions to be included in the probity and non-collusive quotation/tendering certificate.

14. In the selection of service provider(s), the applicant should take into account the company's technical capability and track record in similar projects. Applicants can refer to the websites of law enforcement agencies such as the Independent Commission Against Corruption or the Competition Commission to ascertain whether service providers under consideration have previous conviction records. The Secretariat provides a list of service providers of approved TVP projects for TVP applicants' reference only, which should not be taken as the Government's endorsement or recommendation of such service providers for providing any kinds of services to TVP applicants.

15. Upon request of the Secretariat, the applicant shall provide full justifications for shortlisted or selected supplier(s) or service provider(s), including but not limited to company profile, year founded, number of staff, core business, area of specialty and job references. The Secretariat reserves the right to eliminate any supplier(s) or service provider(s) and request the applicant to conduct the procurement exercise again should there be any doubts regarding their technical capability and/or track record in similar projects or if the Secretariat considers that the procurement for any goods or services are not carried out in an open, fair and competitive manner.

Avoidance of Conflict of Interest

16. Applicants should engage consultants, service providers and suppliers of its choice. However, to avoid conflict of interests, in engaging consultant/service provider/supplier for implementing the project, applicants must **not** engage a consultant/service provider/supplier whose owners, shareholders, management are the owners, shareholders, management of the applicant or their relatives. Applicants or any person/staff authorised by the applicants to handle or in any way to be involved in the quotation or tender exercise should declare that they have no actual or potential conflict of interest; or otherwise should **not** participate in the procurement process. In addition, consultants/service providers/suppliers may **not** provide loans to applicants for carrying out TVP projects. Applicants are required to report cases of conflict of interest, including actions taken, to the Secretariat in writing.

successful bidder/tenderer. For further information, please refer to CC's Model Non-Collusion Clauses and Non-Collusive Tendering Certificate (in particular, Appendix 1 and Appendix 2).

Handling of Cash Payment

17. Subject to paragraph 18, the applicant shall purchase, procure or lease equipment, other goods or services for the project through non-cash methods such as credit card, cheque, bank transfer.

18. The applicant may procure equipment, other goods or services for the project in cash to meet immediate needs, provided that the total value of any single transaction of the equipment, goods or services or all of the above for the purposes of or in relation to the project shall **not** exceed HK\$5,000 each and the transaction shall be reasonably necessary for the discharge of the obligations and duties owed by the applicant under the funding agreement (please refer to paragraph 32 below), and that the procurement price is reasonable. The applicant has to certify in writing the fulfilment of all these requirements.

19. Any single transaction by the applicant of a total value exceeding HK\$5,000 shall **not** be made in cash without the prior written approval of the Secretariat.

Funding Amount and Project Duration

20. Funding up to **\$600,000** for each eligible entity will be provided on a **3:1 matching basis**. The applicant must contribute **no less than one fourth** of the total approved project cost in **cash**. In other words, funding of **no more than three-fourths** of the actual project cost will be provided to an applicant. Contribution by the applicant in **kind** will **not** be accepted. An initial payment of up to 25% of the approved funding amount is payable to a designated bank account (please refer to paragraph 42 below) after signing of the funding agreement and upon the applicant's production and the Secretariat's verification of proof showing the deposit of the applicant's corresponding share of contribution to the same bank account. The final payment will be made to the applicant upon project completion and acceptance of the final project report by the Secretariat. Expenditure items under an approved TVP project (including the parts contributed by the applicant and the Government) shall **not** receive funding support from other local public funding sources.

21. Subject to the cumulative funding ceiling of \$600,000, **up to six projects** from an applicant may be approved. To ensure proper focus on project implementation, an entity is **not** allowed to undertake more than one TVP project at the same time. A new application may only be submitted by an entity **after** completion of an earlier approved project and submission of the final project report (please refer to paragraph 46(a) below).

22. Each project should normally be completed within 12 months. Unless provided otherwise in the funding agreement, no waiver, cancellation, alteration or amendment of the funding agreement shall be valid unless made in writing and duly signed by all the parties to the funding agreement. However, this is not required for advance, or deferment for no more than six months, of the project completion date. Applicant should give prior written notification of the advance or deferment to the Secretariat instead, and record the changes in the final project report. Request for deferment of project completion date for more than six months without increase in the approved funding amount will be considered on a case-by-case basis. Applicants should provide full justifications on the reasonableness of the proposed deferment for the Secretariat's assessment. The Secretariat reserves the right to withhold disbursement of any part of funding support to the applicant and/or revoke approval of funding in full or in part should there be deferment for more than six months of the project completion date without prior approval.

Application Procedures

23. TVP is open for application throughout the year.

24. Applicants should submit their applications through the TVP dedicated website (<u>https://tvp.itf.gov.hk</u>) with the documents listed in <u>Annex C</u>. Applicants may contact the Secretariat for assistance if they encounter difficulties in submitting applications through the TVP website.

25. For applications submitted, the Secretariat reserves the right to seek additional information where necessary. The application would be considered withdrawn if the information/clarification requested by the Secretariat is not provided within **one month**. The applicant may however submit a new application once all the necessary documents and/or requested information are available. Unless requested by the Secretariat, supplementary information provided after submission of application will **not** be accepted and will **not** form part of the application. Incomplete application will **not** be processed and will be returned to the applicant. The applicant should assign a person as the project coordinator of the application who will act as the main contact point between the applicant and the Secretariat. In order to ensure the smooth implementation and completion of the project, the project coordinator should be able to fully represent the applicant and be conversant with the operation and business processes of the applicant. As such, the project coordinator must be a responsible personnel of the applicant.

Assessment of Application

26. Upon receipt of an application, the Secretariat will check its eligibility and conduct a preliminary screening. The Secretariat may seek clarification or supplementary information from the applicant if necessary. The actual processing time will depend on the amount of applications received at the time, complexity of individual applications, comprehensiveness and clarity of the information provided, etc. Eligible applications will be considered by the Committee while ineligible applications will be returned to the applicant.

27. The Committee is composed of members from the business sector, technology sector, professional services sector and relevant Government departments and its composition can be found under <u>https://tvp.itf.gov.hk</u>. Applications supported by the Committee will be submitted to the Commissioner for Innovation and Technology (CIT) for approval of funding. Applicants must **not** approach members of the Committee to avoid affecting their impartiality of advice.

28. To avoid conflict of interest, members of the Committee will be required to declare their general pecuniary interests on appointment and annually thereafter, in addition to the report of conflicts of interest that may arise from any particular application on which they may be asked to advise. Where considered appropriate, the Chairman of the Committee may request the member concerned to refrain from participating in discussion and assessment of the relevant application.

Assessment Criteria

29. Each eligible application will be assessed based on individual merits and considered on a case-by-case basis. The assessment criteria of TVP projects include –

- (a) relevance of the proposed project to the applicant's business the project should have good prospects of enhancing its competitiveness through improving productivity, cost reduction or efficiency enhancement, upgrading/improving/transforming business processes;
- (b) reasonableness of the budget assessment with reference to market prices of the technologies in question as known to the Committee or the Secretariat will be made (except for quotations obtained via the designated open electronic procurement platform as described in paragraph 11 above).

Individual items of expenditure must also be essential and directly related to the implementation of the project;

- (c) reasonableness of the implementation details consideration may include whether concrete project deliverables and outcomes have been set. The implementation details should also be realistic taking into account factors such as the complexity of the technology and the project duration; and
- (d) adverse record of consultants and/or service provider(s) as known to the Committee and the Secretariat if available.

30. If a project is worthy of support in principle, the level of funding may be adjusted with reference to the project cost approved by the Committee. The Committee's decision is final and no appeal shall be entertained.

31. The Secretariat reserves the right to reject an application on grounds including but not limited to –

- (a) a petition is presented or a proceeding is commenced or an order is made or a resolution is passed for the winding up of the applicant; or
- (b) a false, inaccurate or incomplete statement or representation is contained in the application or a promise or a proposal is made knowingly or recklessly; or
- (c) the applicant is in default of its obligation(s) under another grant agreement entered into with any other local public funding sources whether or not in relation to TVP.

Notification of Result

32. Applicants will be informed of the result in writing. Successful applicants may be required to revise the application to fulfill the conditions for approval set by the Committee and/or the Secretariat, if any. A successful applicant is required to enter into a funding agreement with the Secretariat upon successful application of funding and approval by the CIT. Similar to other ITF projects, basic information of the approved projects will be posted onto the ITF website.

33. Unsuccessful applicants will be informed of the reason(s) of rejection. A rejected application could only be resubmitted if it has been revised taking into account the reason(s) of the previous rejection, and the resubmitted application will be treated

as a new application and be subjected to the same assessment procedures. However, resubmitted applications which have not been duly revised will **not** be processed and will be returned to the applicant.

Project Implementation

34. To facilitate the early adoption of the technological services or solutions, applicants can start their projects on the next day following the submission of the application at the earliest. An applicant who plans to do so when submitting its application or subsequently commences its project while the submitted application is under processing must submit a duly completed "Declaration and Undertaking" (template at **Annex D**, which can also be downloaded from the TVP dedicate website at https://tvp.itf.gov.hk) to the Secretariat no later than five working days after the day the applicant commenced the project. The Secretariat will acknowledge receipt of the "Declaration and Undertaking" if it is received and reviewed to be in order. If the application is successful, funding will be provided in respect of the approved project expenditure incurred after project commencement. However, if the application is not successful due to reasons including but not limited to ineligibility of the applicant, failure of the application to meet the assessment criteria (for example, the application does not meet TVP objectives), and/or non-compliance of the application with the requirements set out in these Guidance Notes such as the prescribed procurement procedures (for example, not submitting the requisite number of quotations or not selecting the lowest conforming bid without justifications considered reasonable by the Secretariat or the Committee), the Secretariat will **not** disburse any funding to the applicant regardless of whether any expenditure has been incurred for the project, and the applicant has to bear the costs of the project in full. The applicant may also not be granted the full amount of funding requested in accordance with the prevailing funding guidelines such as the exclusion of budget items considered not essential to the project, or if the proposed project cost is considered to be too high. As approval of the application and grant of the requested funding in full or in part is not guaranteed, applicants may choose to secure approval before commencing their projects. If the applicants instead choose to commence their projects without knowing the results of their applications, they will not be entitled to claim any compensation of whatsoever nature from the Secretariat or the Government for any financial losses arising from the rejection of the application or as a result of not being granted the funding requested in the application in full or in part.

35. Successful applicants who have started their projects before approval is given in accordance to the arrangement in paragraph 34 above will also be entitled to

receive an initial payment subject to the fulfilment of the conditions set out in paragraphs 41, 42 and 44 below.

36. An approved TVP project is required to be carried out strictly in accordance with the funding agreement and the application as approved by CIT. It is the applicant's responsibility to monitor the work of the service provider(s) and the implementation of the project to ensure the proper use of funds by supplier(s)/service provider(s) in accordance with the approved budget: and to resolve any disputes with its supplier(s)/service provider(s). Applicants should agree with the supplier(s)/service provider(s) on the detailed service scope and project budget prior to project commencement, and set out the information in the application. It is the responsibility of the applicant to ensure proper completion of the project for the purpose of seeking disbursement of the final payment. The Secretariat will also conduct random on-site checks on individual projects as mentioned in paragraph 50.

Changes to Approved Project

37. Funding will **not** be provided for items not included in the approved proposal, nor for expenditures incurred outside the project period.

38. While approved projects are expected to be carried out strictly in accordance with the applications and funding agreements, applicants are allowed to lodge change requests as a result of unexpected circumstances. Requests for changes to approved projects, including change of the project commencement or completion dates, consultant or service providers, equipment, and/or budget, will require prior approval by the Secretariat (see paragraph 22 for advance, or deferment for no more than six months, of the project completion date), unless otherwise agreed by the Secretariat. Depending on the extent of the requested changes and the impact of the proposed changes on the outcome of the project, recommendations by the Committee may be sought before approval is granted by the Secretariat. Any request for change in project scope (i.e. the approved technological solution(s)) or increase in the total amount of funding for the project will **not** be entertained.

39. Deviation of expenditure for any individual item **not exceeding 30%** of the original approved budget of the item does **not** require prior approval from the Secretariat. Such deviation should however be explained in writing in the final project report. For deviation of expenditure exceeding 30%, the applicant needs to provide strong justification for seeking prior approval from the Secretariat, or otherwise the expenditure will **not** be borne by TVP. No prior approval from the Secretariat is

15

required if the applicant increases its own contribution to the approved project. Under all circumstances, the total amount of funding approved will **not** be increased.

40. The applicant should submit change requests electronically through the TVP dedicated website.

Disbursement of Funding

41. Funding for no more than three-fourths of the actual cost of a project (up to the ceiling approved by CIT) will be provided to an applicant. An initial payment of up to 25% of the approved funding amount is payable to a designated bank account after signing of the funding agreement and upon the applicant's production and the Secretariat's verification of proof (e.g. bank deposit receipt) showing the deposit of the applicant's corresponding share of contribution to the same bank account. The final payment will be made to the applicant upon project completion and acceptance of the final project report.

42. The successful applicant who wishes to receive the initial payment is required to maintain under its name a separate risk-free interest-bearing Hong Kong dollar bank account ("designated bank account") with a licensed bank registered under the Banking Ordinance (Cap. 155) solely and exclusively for the purpose of processing all receipts and payments of the project. All project funds (the grant under TVP disbursed by the Secretariat and cash contribution by the successful applicant) shall be deposited into the designated bank account. All payments exclusively applied to the project shall be paid out from the designated bank account. All project funds are spent (paid) in compliance with the funding agreement or returned to the Secretariat by the applicant in accordance with the funding agreement. The applicant is required to keep all bank statements of the designated bank account for checking by the Secretariat upon request (please refer to paragraph 50 below).

43. All interest income generated from the designated bank account must be reflected in the financial statements and audited accounts of the project (when applicable), and has to be kept in the designated bank account. No negative interest and bank charges shall be charged to the Secretariat or the Government. The applicant may be required to compensate the Government for loss of interest income if the project funds are not properly handled in accordance with paragraph 42 above and the funding agreement.

16

44. The initial payment of an approved project will only be deposited into the designated bank account after the signing of the funding agreement mentioned in paragraph 32 above and upon the applicant's production and the Secretariat's verification of the evidence showing due contribution of funds by the applicant on a matching basis. If the applicant fails to provide a designated bank account or evidence showing its due contribution to the designated bank account, the TVP funding will be disbursed by reimbursement upon project completion and the Secretariat's acceptance of the final report.

45. The final payment will be made to the applicant upon project completion and the Secretariat's acceptance of the final project report. The actual amount of the final payment will be determined by the Secretariat having regard to the actual total project expenditure upon project completion and any initial payment already disbursed. For applications with initial payment disbursed, if the applicant fails to comply with any of the requirements set out in paragraphs 42 and 43 above, the Secretariat shall have the right to withhold the final payment and/or demand repayment of the disbursed funding (please refer to paragraph 51 below).

46. **Within 2 months** after completion of the TVP project, the applicant should submit the following electronically through the TVP dedicated website to the Secretariat for the disbursement of the final payment:

- (a) a final project report indicating completion of project, a summary of project expenditures and project deliverables;
- (b) evidence of deliverables (e.g. consultancy report(s), delivery receipt(s), computer screen captures of software systems, photos of equipment/hardware, record(s) of training conducted such as photos and training material(s) etc.);
- (c) original⁹ or copy of invoice(s) and corresponding receipt(s) in relation to the payment for each expenditure item. The name of the payer on the invoice(s) and receipt(s) must be the **same** as the name of the applicant;
- (d) if the approved funding exceeds \$50,000, an audited statement of income and expenditure for the project from an independent auditor is required to be submitted to the Secretariat; and
- (e) if the approved funding is HK\$50,000 or below, applicants are required to prepare and submit a final statement of income and expenditure and declare

⁹ Original receipt(s) can be submitted by mail or in person.

that the final statement of income and expenditure is accurate and all spending is made in compliance with the requirements as set out in the funding agreement. Applicants may refer to the format of the audited statement of income and expenditure at Annex of the Notes for Auditors (mentioned in paragraph 49 below) when preparing the final statement of income and expenditure. The Secretariat reserves the right to conduct detailed checks on the final statement of income and expenditure.

47. Late submission of the required documents specified in paragraph 46 above, or failure to provide satisfactory response to the Secretariat's requests for clarifications on these documents by the specified deadline may lead to withholding, reduction or cessation of the funding support for the project. Applicants may contact the Secretariat for assistance if they encounter difficulties in submitting the final report and supporting documents through the TVP website.

48. The Secretariat reserves the right to seek clarifications from the applicant regarding the project and/or the service provider(s). Under normal circumstances, the final payment will be made upon submission of all the required documents/supplementary information and the Secretariat's acceptance of the final project report.

Auditing Requirement

49. To ensure that the project funds have been solely and properly applied to the project and expended in accordance with the approved budget, an audited statement of income and expenditure shall be required for projects with approved funding over \$50,000 as set out in paragraph 46(d) above. The required accounts shall be audited by an independent auditor who must be a Certified Public Accountant holding a practicing certificate registered under the Professional Accountants Ordinance (Cap. 50) (the "auditor"). The applicant shall specify in the engagement letter for the employment of the auditor that the auditor shall strictly follow the requirements stipulated in the latest version of the "Notes for Auditors" (the "Notes") issued by the Secretariat in conducting the audit and preparing the auditor's report for each project. The engagement letter shall also specify that the Secretariat or any authorised person acting on behalf of the Government shall have the right to communicate with the auditor on matters concerning the project accounts and the supporting statements, and the auditor shall provide the Secretariat or any authorised person acting on behalf of the Government with access to such project accounts and supporting statements for inspection, verification and copying from time to time upon reasonable notice being given by the Government. In conducting the audit, the auditor must comply with the

relevant Standards and Statements of Professional Ethics issued and updated from time to time by the Hong Kong Institute of Certified Public Accountants. In the auditor's report, the auditor is required to express an audit opinion as to whether the applicant has complied, in all material respects, with the terms and conditions of the funding agreement and to make full disclosure of any material non-compliance.

50. To maintain a high level of integrity of the projects under TVP, the Secretariat will conduct random on-site checks on individual TVP projects. Successful applicants are required to keep a proper and separate set of books and records for each TVP project for **7 years** after the completion of the project, and produce such books and records for checking by the Secretariat or any authorised person acting on behalf of the Government upon request.

51. If an applicant fails to comply with any requirements in the Guidance Notes and the terms and conditions stipulated in the funding agreement, the Secretariat may cease disbursement of any part of funding support to the applicant and/or shall have the right to claim for repayment of the disbursed funding in full or in part together with all administrative, legal and other costs incurred and interest accrued up to the date of repayment from the applicant. Under such circumstances, the Secretariat will inform the applicant of its decision and reasons.

52. The applicant is **not** entitled to charge any interest or claim any compensation or relief of whatsoever nature against the Secretariat or the Government for any payment made or in the event of any withholding of payment for any reason whatsoever.

Termination

53. The Government may at any time through the Secretariat terminate all or any part of the funding support by giving written notice to the applicant with immediate effect on the occurrence of any of the following events:

- (a) the applicant is in breach of any of the terms and conditions of the funding agreement;
- (b) the project fails in a material way to progress in accordance with the approved proposal;
- (c) The Secretariat forms the opinion that:

- (i) it is unlikely that the project will be completed in accordance with the approved proposal and other requirements in the funding agreement; or
- (ii) the project should be terminated in public interest;
- (d) the applicant terminates the project;
- (e) any material change occurs in the management, ownership or control of the applicant;
- (f) any material change occurs in the composition of the consultant or service providers referred to in the application;
- (g) the applicant engages in any conduct prejudicial to the project; or
- (h) the passing of any resolutions, the initiation of any proceedings, or the making of any order which may result in the winding up or dissolution of the applicant (other than for the purpose of reconstruction or amalgamation) or if a receiver, provisional liquidator, liquidator or administrator is appointed in respect of the whole or any part of its assets or if the applicant makes an assignment for the benefit of or composition with its creditors generally or threatens to do any of these things or any judgement is made against the applicant or any similar occurrence under any jurisdiction that affects the applicant.

54. In the event the project is terminated by the applicant for whatever reasons, the applicant should notify the Secretariat in writing immediately to explain the reasons of termination.

Handling of Information

55. Subject to the provisions below, information provided by the applicants in their applications and final project reports will be kept by the Secretariat and/or the Government in confidence and all personal data will be handled in accordance with the relevant provisions of the Personal Data (Privacy) Ordinance (Cap. 486). In this regard, the Secretariat and the Government shall have the right to disclose, without further reference to the applicants, whenever it considers appropriate, Discloseable Information¹⁰ to other Government bureaux/departments, statutory bodies or third

¹⁰ "Discloseable Information" means any information on the application and the project including without limitation, information provided by the applicant in, and in connection with, its application under the TVP, the name and address of and other information on the applicant including past applications, other projects it is undertaking/proposes to or will undertake, details of the application and the project, the project cost and the TVP funding, the final project report, information provided by the applicant to the Secretariat and the Government and information on the applicant's consultants, service providers and suppliers.

parties for the purposes of processing the application, conducting research and survey, compiling statistics, meeting requirements of the law and/or performing their functions, and if the application is approved, monitoring the project, disbursing funding or related purposes. Disclosure may also be made where the explicit consent to such disclosure is given by the applicant. The Secretariat and/or the Government may also use the information provided by an applicant to compile a list of suppliers and service providers of approved projects for reference by other applicants. A summary of approved projects will also be posted on relevant websites for reference. In submitting the application form, each applicant irrevocably and unconditionally authorises the Secretariat and the Government to make and consents to the Secretariat and the Government making any of the aforesaid disclosure.

56. By submitting an application, an applicant is regarded to have agreed to, and to have obtained from the project coordinator and the consultant/service provider(s)/supplier(s) and each individual whose information (including personal data) is provided in the application, his/her consent for the disclosure, use and further disclosure by the Secretariat and the Government of the information (including personal data) personal data) for the purposes set out above.

Important Notes

57. It is the responsibility of the applicant to complete an application form and the final project report timely and truthfully, and to provide all supporting documents for the application and for the disbursement of the final payment. Inaccurate and incomplete information will affect the processing of application or disbursement of funding. Any omission or misrepresentation of information may lead to rejection of applications, cancellation of applications approved, and part or full recoupment of funding awarded. It is an offence in law to obtain property/pecuniary advantage by deception or assisting persons to obtain property/pecuniary advantage under TVP. Any person who does so may be liable to legal proceedings.

58. The applicant shall conform in all respects with all legislation (including the Law of the People's Republic of China on Safeguarding National Security in the Hong Kong Special Administrative Region), regulations and by-laws of the Hong Kong Special Administrative Region in carrying out the project.

Prevention of Bribery

59. The applicant shall observe the Prevention of Bribery Ordinance (Cap. 201) ("PBO") and shall procure that its project team, directors, employees, agents,

consultants, contractors and other personnel who are in any way involved in the project shall **not** offer to or solicit or accept from any person any advantages, including money, gifts, loan, etc. (as defined in the PBO) in the conduct of or in relation to the project. If the applicant, its project team, directors, employees, agents, consultants, contractors and other personnel who are in any way involved in the project commit an offence under the PBO in relation to a TVP project, the Secretariat on behalf of the Government shall be entitled to terminate the project, cancel the funding approved, recoup the funding awarded, and shall hold the applicant liable for any loss or damages the Secretariat or the Government may thereby sustain.

Post Project Evaluation

60. The applicant shall submit a post-project evaluation report to the Secretariat six months after project completion on the extent of the project in achieving business objectives to improve productivity, or upgrade or transform their business processes so as to enhance its competitiveness. The post-project evaluation report form is available at the following website for completion and returning to the Secretariat:

https://www.itf.gov.hk/filemanager/en/content_38/tvp_ppe_201904.pdf

Assignment

61. Unless prior written approval from the Secretariat is obtained, the applicant shall **not** assign, transfer, sub-contract or otherwise dispose of any or all of its interests, rights, benefits or obligations under the funding agreement.

62. The applicant shall seek the approval of the Secretariat before engaging services of independent service providers on its own to assist it with its duties under the funding agreement, provided that the applicant shall –

- (a) not be relieved from any of its obligation and duties under the agreement by engaging any such independent service providers and shall remain liable to the Secretariat for the performance of such obligations and duties;
- (b) remain liable for any act or omission of any such independent service providers as if such act or omission were its own; and
- (c) secure binding obligations from all such independent service providers so as to ensure that the obligations under the agreement would be complied with.

Supplementary Notes on Eligibility

1. For the purpose of TVP, "entity" refers to a legal entity which is engaged in any form of business.

2. When considering whether the applicant has substantive business operations in Hong Kong, the Secretariat makes reference to various factors, where applicable, such as:

- > nature of the business operation in Hong Kong
- size/extent/percentage of the business operation in Hong Kong
- investment amount in Hong Kong
- number of employees in Hong Kong
- information of customers/clients
- > year of establishment
- whether profits are assessable in Hong Kong and information/ assessment issued by relevant financial and professional organisations

3. To facilitate the Secretariat's assessment of whether the applicant has substantive business operations in Hong Kong at the time of making the application, the applicant may be required to submit the following supporting documents where applicable –

Data of the Applicant	Examples of Document
Business operations	Commercial contracts, invoices, receipts, bank records, records of purchase/sales of goods, office tenancy, water/electricity bills
Financial information	Audited account, financial report, monthly bank statements, profits tax returns and taxation assessment issued by the Inland Revenue Department
Information of employees	Mandatory Provident Fund records or approved retirement plan records, salary payment records, employees' compensation insurance records

List of Typical Technological Services and/or Solutions covered by TVP

() P	Product	ivity /	Business	Process
---	-----	---------	---------	-----------------	---------

(a) Appointment scheduling and queue management system

An appointment scheduling and queue management system allows the customers to book and change appointments. The system sends customised notifications to the staff and the customers of confirmations, reminders and pending appointments. The system should have an interface to integrate with any existing Customer Relationship Management (CRM) systems. Its queue management may allow the customers to leave the store while waiting for service, thereby eliminating physical queues. The system may send SMS notifications to inform customers of their queue number, estimated waiting time and when their waiting time is over. It generates reports that track the efficiency of queue management.

(b) Augmented reality (AR) technologies system

AR is a live direct or indirect view of a physical, real-world environment whose elements are supplemented by computer-generated sensory inputs such as sound, video, graphics or GPS data. Information about the environment and its objects is overlaid on the real world, which allows users to manipulate them interactively. AR technology can enhance the current perception of reality and has a wide range of potential applications such as digital marketing, education and gaming.

(c) Big data and cloud-based analytics solution

Big data and cloud-based analytics technology offer new opportunities for business intelligence analytics. The unprecedented volume, velocity and variety of data available and accessible over the Internet, e.g. business demand trends, climate information, road traffic condition, mass transportation demands, science and researches, etc., have enabled businesses and research institutes to develop advanced decision-making capabilities. The solution can provide a scalable and portable computing environment to give useful insights into phenomena and collective behaviours, providing the basis for informed decisions and intuitive services.

(d) Building information modeling (BIM) system

BIM is a digital representation of physical and functional characteristics of a facility. It shares knowledge, resource and information about a facility forming a reliable basis for decisions during its life-cycle from conception to demolition. A BIM solution can provide software tools for automating different processes in design, construction and operations.

(I) **Productivity / Business Process**

(e) Computer Aided Design (CAD)

Computer Aided Design (CAD) software is used to increase the productivity of the designer, improve the quality of design, improve communications through documentation, and to create a database for manufacturing. CAD solutions may also cover the following:

- (i) Computer Aided Industrial Design (CAID) is a subset of CAD software that can assist in creating the look-and-feel, or industrial design aspects of a product in development. CAID helps the designer focus on the technical aspect of the design methodology rather than the sketching and modelling aspects, contributing to the selection of a better product proposal in less time. Output from the CAID software can be imported into a CAD programme for preproduction testing, adjustment, and generation of technical drawings and manufacturing data such as CNC tool-paths.
- (ii) Computer-Aided Manufacturing (CAM) is the use of software to control machine tools and related ones in the manufacturing of workpieces or in all operations of a manufacturing plant, including planning, management, transportation and storage. Its primary purpose is to create a faster production process and components and tooling with more precise dimensions and material consistency, which in some cases, uses only the required amount of raw material (thus minimizing waste), while simultaneously reducing energy consumption.
- (iii) Plant Layout Optimisation and Simulation is the use of computer simulation for effectively portraying the working efficiency of any production system. It can simulate the stochastic and the dynamic properties of individual processes, and thus predict their behaviour over a user defined period. Simulation software is a very useful tool adopted and implemented by manufacturing companies to derive an optimum solution to their manufacturing problems and aim at higher returns from the process.

(f) Clinic management system

Clinic management system automates day-to-day administration and management of tasks in clinics. It streamlines clinic management processes such as in-patient record management, appointment bookings, medical billing and payment and drug inventory management.

(g) Cyber security solution

In recent years, there is an increasing trend in the frequency and varieties of information security threats and cyber attacks. At the same time, cyber threats continue to grow in scale and sophistication. Cyber security solutions can provide organisations the means to defend against cyber attacks and malicious activities over the Internet as well as disaster recovery solutions so as to minimise the risk of loss and threats to their information systems.

(I)	Productivity / Business Process
(h)	Document management and mobile access system
	A document management and mobile access system synchronises digital documents
	across multiple sites for sharing among company employees. Local data is backed
	up and stored in the storage system, enabling disaster recovery, archiving and rapid
	access as needed. Additionally, data access can be optimised for each remote site
	with a central point of management. The system enables scanning, storage,
	retrieval, sharing, tracking, revision and distribution of documents. It reduces the
	need for manual handling of documents. For cloud-based solutions, data should be
	encrypted end-to-end.
(i)	Electronic inventory management system
	An electronic inventory management system automates inventory management
	processes, monitors stock availability and streamlines tracking of transaction data.
	The system generates inventory reports and sends notifications on stock movements
	and status. The system's interface should allow integration with any existing
	accounting management and point-of-sales (POS) system.
(j)	Electronic procurement management system
	An electronic procurement management system is an all-in-one procurement system
	that automates procurement processes for Business-to-Business buyers and
	suppliers. The system enables seamless electronic execution of supply delivery,
	ordering, goods receipt and invoice generation. The system may have an
	Application Programming Interface (API) that integrates with any existing accounting
	and inventory management system.
(k)	Enterprise resource planning (ERP) solution
	An ERP solution is a suite of business management applications for an organisation
	to collect, store, manage and interpret data from various business processes or
	activities such as accounting and finance, inventory management, marketing and
	sales management, manufacturing and production planning etc. It usually consists
	of a centralised database management system to maintain and track business
	resources. The solution can facilitate information flow and the decision making
	processes between all business functions and relevant stakeholders. Typical ERP
	solutions cover the following systems -
	(i) CRM system - allows a company to interact with current and potential customers,
	and provides a centralised record of all client details and contact history. It
	provides customer support, case management and knowledge base. The
	system may provide dashboard/reports to allow sales teams to view, analyse and
	manage sales activities, objectives, leads generated, leads follow-up efficiently.

The system may have an interface that integrates with the company's accounting software and email systems.

(I) Productivity / Business Process

- (ii) Customers and membership analysis and management system allows an organisation to manage membership for different applications or activities. It usually consists of a member database which consolidates and maintains membership information. The database also helps analyse members' information to enhance customer relationship. It can also streamline the process of issuing renewal reminders, payment processing as well as organising events and activities. Some systems may also provide interfaces for accessing the membership information through websites or mobile applications.
 - (iii) Human resources management system automates staff roster scheduling and generates attendance and overtime reports, enabling companies to eliminate manual processes and effectively allocate manpower resources. The system's API should integrate with the company's existing employee record and payroll system.
 - (iv) Planning and scheduling system performs planning and scheduling of work while considering material and capacity constraints. It is an optimisation or simulation on capacity scheduling, sourcing, capital planning, resource planning, forecasting, demand management, and others. The system would consider operation constraints and rules for performing real-time planning, scheduling and capacity analysis.
 - (v) Warehouse/inventory management system facilitates management in daily planning, organising, staffing, directing, and controlling the utilisation of available resources, to move and store materials into, within, and out of a warehouse/inventory.

(I) Fleet management system

A fleet management system uses telematics and GPS tracking technology to provide the company a complete overview of its fleet's real-time location and operating condition. The system allows companies to tailor the fleet journey, manage cost control, improve fleet utilisation and improve productivity.

(m) Intelligent Robot (Industrial Robot and Service Robot) Applications An industrial robot is a robot system used for manufacturing. Industrial robots are automated, programmable and capable of movement on two or more axes. Typical applications of robots include welding, painting, assembly, pick and place for printed circuit boards, packaging and labelling, palletising, product inspection, and testing; all accomplished with high endurance, speed, and precision. They can assist in material handling. Service robots assist human beings, typically by performing a job that is dirty, dull, distant, dangerous or repetitive, including lifting heavy or fragile objects. They typically are autonomous and/or operated by a built-in control system, with manual override options. The term "service robot" does not have a strict technical definition. The International Organisation for Standardisation defines a

(I)	Productivity / Business Process			
	"service robot" as a robot "that performs useful tasks for humans or equipment			
	excluding industrial automation applications".			
(n)	Location based services (LBS)			
	A LBS is a software-level service that manipulates location data. It includes services			
	to identify the location of a person or object, and it may be applied in social networking,			
	entertainment, security etc. Many outdoor and indoor location systems are			
	available, using GPS, GSM localisation, and local-range technologies such as			
	Bluetooth low energy, Radio Frequency Identification (RFID), etc.			
(0)	Logistics management system			
	Logistics management is the part of supply chain management that plans,			
	implements, and controls the efficient forwarding, reverse flow and storage of goods,			
	services, and related information between the point of origin and the point of			
	consumption. Logistics management system often leverages RFID and other			
	advanced IT technologies such as barcode and network communications, so as to			
	enable seamless integration with the information requirements for the various parties			
	involved in the supply chain. These systems can improve and optimise the operation			
	and management of the supplier while supporting and improving regulatory			
	supervision, and enhance customer service by allowing the tracking of goods and			
	services involved.			
(p)	POS system			
	A POS system may include product checkout, payment transaction, receipt issue,			
	stock control or other higher-end functions such as customer database, inventory			
	management, sales trend and profit analysis etc., through the use of customised			
	hardware and software.			
	Some add-on packages in the market can enable retailers integrating the standard			
	POS functions into their specific business processes, such as -			
	 (i) Restaurant table management - enable checking the queuing status and food order status. 			
	 (ii) Order and delivery management - enable placing order through mobile applications, and checking the delivery status. 			
	(iii) Customer relationship management - enable the provision of loyalty			
	programmes and marketing campaign.			
(q)	Product Management System			
(4)	A product management system is a software system that allow a company to			
	organise, control and manage a wide range of product data. It may include the			
	following -			
1				
	(i) Product data management (PDM) is the use of software to manage product			
	(i) Product data management (PDM) is the use of software to manage product data and process-related information in a single, central system. This			

(I)	Pro	ductivity / Business Process
		information includes computer-aided design (CAD) data, models, parts
		information, manufacturing instructions, requirements, notes and documents.
	(ii)	Product lifecycle management (PLM) is an information management system
		that can connect processes and data across the entire product lifecycle, from
		initial product ideation, design, production to customer. The system allows
		company to manage all information in a centralised information platform to
		improve the communication efficiency and assure all the users on the same
		page.
(r)	Qui	ck response management (QRM) system
	Quio	ck Response (QR) is both a management paradigm and methodology that allows
	sup	oly systems to react quickly to changes and improves their performance. It is
	part	icularly relevant to the Fast Moving Consumer Goods and Fashion industries.
	QR	works by compressing the time between product or service design concept and
	arriv	al on the shelf. It takes advantage of recent technologies such as POS tracking
	and	Electronic Data Interchange to constantly update estimates of true consumer
	dem	and, and then places intelligent re-orders for goods with their suppliers.
(S)	Rea	I-time manufacturing tracking system
	Rea	I-Time manufacturing tracking system can provide effective information flow to
	achi	eve optimal production management among the involved enterprises.
	Emp	ployees and different manufacturing resources such as machines and materials
	are	usually equipped with RFID devices to allow real-time data communication.
	Man	ufacturing information processing methods are also established to calculate and
	trac	k the real-time manufacturing information such as manufacturing progress,
	inve	ntory etc. to support real-time production management.
(t)	Sch	ool Management System
		ool Management System is a software package which facilitates school
	adm	inistration and the communication between parents/students and school
	mar	agement/teachers. The system is capable to manage school administration
		vities such as student enrollment, teacher management, attendance, class
		edules and timetables, class activities, study materials and exercises,
		ceboard, accounting etc. Some can also provide mobile applications for parent-
		cher communication.
(u)		utions to facilitate compliance with manufacturing standards
		many manufacturing industries, there are technical, legal and corporate
	•	uirements, regulations and practices, with which manufacturers must comply in
		er to produce and market their products. Some typical examples of such
		dards include those originating from the US Food and Drug Administration, US
		ironmental Protection Agency etc. Examples included clean-room technologies
	for p	pharmaceutical industry.

- (II) Testing and Certification¹¹
- (a) Energy management system (ISO 50001)
- (b) Environmental management system (ISO 14001)
- (c) Information security management system (ISO/IEC 27001)
- (d) Testing Solutions for Traditional Chinese Medicines (TCM)

For TCM industry, testing is an essential and critical step of demonstrating product compliance with testing standards. Testing solutions are required to meet various technical and legal regulations as well as product certification. Examples include the testing of proprietary Chinese medicines (pCm) to fulfill the pCm registration requirements, testing of Chinese Materia Medica for certification and testing solutions to meet Good Manufacturing Practice (GMP) requirements.

(III) Environmental Protection

(a) Energy management system

Energy management systems are commonly used by individual commercial entities to monitor, measure, and control their electrical building loads. It can provide metering, submetering, and monitoring functions that allow facility and building managers to gather data that allows them to make more informed decisions about energy activities across their sites.

(b) Waste management technologies

Waste management technologies can be adopted to reduce waste generation and enhance the recycling operation. Examples include -

- (i) **glass imploder** converts glass bottles into cullets at the collection points in order to save storage space prior to delivery for the next recycling process; and
- (ii) **automatic plastics sorting system** uses sensors to sort out the target plastic wastes from the mixed plastic wastes.

¹¹ For applications relating to testing and certification services, they may only be considered for funding support if the applicants engage technological services and solutions in the process of fulfilling the testing/certification requirements. Items (II)(a)-(c) are examples of certification, where entities are more likely to use technological services and solutions in their management systems in the process of fulfilling the certification requirements.

Documents Required for Submission of Application through TVP website

- (a) A copy of Form 1(a)/1(c) of the Business Registration Office or the latest Annual Return of the Companies Registry (Form NAR1) of the applicant
- (b) Copy of the documentary evidence proving that the applicant has **substantive business operations** in Hong Kong which is **related to the project** under application at the time of application. For example, invoices/receipts or commercial contracts issued within three months before submitting application, the latest audited account, profits tax returns and taxation assessment issued by the Inland Revenue Department
- (c) A copy of the valid **Hong Kong Identity Card** or **passport** of the person signing the application form for and on behalf of the applicant
- (d) Copy(ies) of all the signed probity and non-collusive quotation/tendering certificate(s) as stipulated in paragraph 13 of the Guidance Notes
- (e) Copy(ies) of the quotation(s) submitted by the bidder(s) showing their detailed contact information (including address, telephone number and/or email address). Please indicate which quotation is to be chosen by the applicant and how the item(s) listed in individual quotation(s) correspond to the expenditure item(s) listed in Part B of the application form.

Applicants are also required to attach the relevant documents under the following circumstances:

- (a) If the applicant intends to engage a technology consultant: a copy of the valid Business Registration Certificate of the consultant
- (b) If the requested funding exceeds \$50,000: an audited statement of income and expenditure for the project from an independent auditor is required and the audit fee is reimbursable. If the applicant wishes to cover the audit fee in the project expenses, please attach copy(ies) of the quotation(s) for audit fee and the signed probity and non-collusive quotation certificate(s). External audit fee not included in Part B of the application will not be reimbursed.

Technology Voucher Programme ("TVP") Declaration and Undertaking

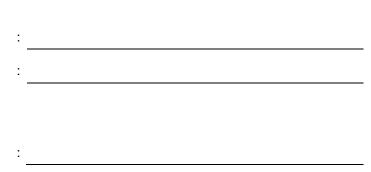
Application reference number: TVP/____/___

- I/we refer to the application bearing the application reference number stated above ("Application") which I/we have submitted to the Government of the Hong Kong Special Administrative Region ("Government") for financial support from the TVP in order to carry out a project as described in the Application ("Project").
- 2. I/we, hereby confirm and declare that :
 - (a) I/we have commenced / will commence^ the Project on _____(dd/mm/yyyy) [actual commencement date]
 - (b) I/we fully understand that:
 - the Application is under processing at the time stated in (a) above by the Government acting through the Innovation and Technology Commission and/or the Hong Kong Productivity Council and may or may not be approved by the Government eventually; and
 - (ii) if the Application is approved, I/we may or may not be granted the full amount of funding support requested in the Application.
 - 3. I/we hereby undertake not to claim any compensation of whatsoever nature from the **Government** or the Hong Kong Productivity Council for any damages, costs, losses, charges and expenses sustained or incurred, which in any case arise directly or indirectly from, or as a result of, or in connection with, or which relate in any way to the Government's rejection of the Application or my/our not being granted the funding requested in the Application in full or in part.

Signed by the Applicant Entity / Signed by an authorised signatory for and on behalf of the Applicant Entity with Applicant Entity's chop (if any)^*

Name of the Applicant Entity

Name (as shown on HKID Card / Passport) and post title of the signatory (where applicable)



Telephone number

Date (dd/mm/yyyy)

^ Please delete as appropriate

* Should be the same signatory as the one signing the Application Form

<u>Note</u>: Please submit the duly signed original copy of this document by <u>post</u> to the following address <u>no later than five working days</u> after the actual commencement date of the **Project** stated in paragraph 2(a) above, applicant will receive an acknowledgement email from the Secretariat upon receipt of the document:

:

:

Technology Voucher Programme Secretariat Hong Kong Productivity Council HKPC Building, 78 Tat Chee Avenue, Kowloon, Hong Kong