



Construction Innovation and Technology Fund

Application Framework

(A) Technology Adoption

1. Building Information Modelling (BIM)

	BIM Training	BIM Experiential Use and Project Adoption¹
Funding Mode	Cash rebate (subject to satisfactory completion of the course)	Co-fund with 70% grant from CITF at maximum for costs involved
Funding Ceiling	<ul style="list-style-type: none">● Funding ceiling is HK\$200,000 per applicant● Within the funding ceiling, each person enrolling training is entitled to HK\$3,000 per course at maximum● Both courses on Pre-approved list and tailor made company training are allowed	<ul style="list-style-type: none">● Funding ceiling is HK\$600,000 per applicant, of which BIM experiential use is capped at maximum HK\$200,000● Within the funding ceiling, CITF will only fund each computer at maximum HK\$21,000 and BIM software license period up to 3 years

2. Advanced Construction Technologies (ACT)

	Project Adoption
Funding Mode	Co-fund with 70% grant from CTIF at maximum for costs involved
Funding Ceiling	Funding ceiling is HK\$800,000 per application per technology

¹ In the context of the CITF, “Project adoption” means the adoption of relevant technology in a local construction project in Hong Kong, either under planning or on-going, at the time of application.

3. Modular Integrated Construction (MiC)

	Project Adoption
Funding Mode	Co-fund with 70% grant from CITF at maximum for costs involved
Funding Ceiling	<ul style="list-style-type: none"> ● Consultant – Support the Project Consultant to employ specialist MiC consultant – HK\$2,500,000 per applicant per project ● Contractor – Purchase / rental of MiC specific construction plant – HK\$2,500,000 per applicant per project ● Contractor – Purchase / offsite production of MiC modules – HK\$5,000,000 per applicant per project

Remarks: Overall funding ceiling for an eligible applicant is HK\$7,500,000 per project (if the applicant is a contractor), and HK\$2,500,000 per project (if the applicant is a consultant).

4. Prefabricated Steel Rebar

	Project Adoption
Funding Mode	Cash rebate HK\$100/tonne²
Funding Details	Funding ceiling is HK\$800,000 per application per project

Notes:

1. The combined funding ceiling for BIM and ACT is **HK\$3,000,000 per applicant**. Applicants can submit multiple applications within the funding ceiling.
2. In general, maintenance cost, office overheads, and other administration cost incurred by the applicant required for the funded items will not be covered.

² For subsidizing contractors to use prefabricated steel rebars produced by yards on the CEDD's list of steel reinforcing bar prefabrication yards.

Eligibility

(a) Levy-paying Contractors

Levy-paying contractors which have paid levy for construction works under the Construction Industry Council Ordinance (Cap. 587) to the CIC in the 24 months preceding the time of application.

(b) Registered Subcontractors

Subcontractors which are registered and hold a valid registration under the Subcontractor Registration Scheme operated by the CIC at the time of application.

(c) Consultants

Consultants which are listed on (i) the directory maintained by the Engineering & Associated Consultants Selection Board; (ii) the list maintained by Architectural & Associated Consultants Selection Board; or (iii) the List of Band 3 Architectural Consultants maintained by the Hong Kong Institute of Architects and the Association of Architectural Practices Ltd; or are member companies of the Association of Consultant Quantity Surveyors, or the Hong Kong Institute of Surveyors, or the Association of Consulting Engineers of Hong Kong.

For related enterprises i.e. enterprises with different business registration certificates but having the same individual(s) holding 30% or more ownership, they would be treated as one single enterprise in counting the funding ceiling per company.

Reimbursable Costs for BIM Training

All costs directly incurred during the implementation of BIM training may be funded by the CITF. Typically, reimbursable direct costs for BIM training may include:

- (i) Event venue and set up cost;
- (ii) Cost of procuring or leasing of additional equipment for implementing the training (Applicants are encouraged to use their existing equipment or to lease additional equipment to the extent possible, rather than to purchase new equipment); and
- (iii) Salary (including employer's contributions to the Mandatory Provident Fund) of additional manpower directly incurred for the implementation of the training.

Budget

For applications for BIM training under Technology Adoption, Applicants are required to submit a proposed budget. All expenditure items in the budget must be grouped in accordance with the categories of reimbursable costs for BIM training set out above.

No retrospective approval

For proper funding control, applicants are required to obtain prior approval for the proposed innovation or technology application before committing any expenditure on it. Expenses incurred before obtaining prior approval will not be reimbursed.

Higher Matching Ratio for Applying Local Inventions

To encourage the use of local technological innovations and products, the CITF will bear a higher maximum ratio of 75% (as opposed to the ratio of 70% in general cases) of the total costs of the Approved Project which involves the adoption of locally developed innovations or products. For the purpose of the CITF, local research and development projects which have been approved and completed under relevant funding schemes of the Innovation and Technology Fund ("ITF") administered by the Innovation and Technology Commission of the Government will be deemed to be locally developed innovations or products. For other locally developed innovations or products which are not supported by the ITF, Applicants will be required to provide

information to substantiate that such innovations or products are developed in Hong Kong or by local talents or by local universities or tertiary institutions. The Vetting Sub-Committee will assess whether such innovation or product can qualify for the higher maximum matching ratio of 75% on a case-by-case basis.

Disbursement of the Funding

Disbursement of funding will normally be made in two instalments, the first instalment (up to 80% of the approved funding) upon provision of documentary proof, and the remaining instalment after 12 months of technology adoption of the first instalment. For prefabricated steel rebars, funding will be provided by instalments at suitable time intervals, say every three months, upon submission of necessary proof of purchase by the applicant.

All disbursements will only be paid upon fulfillment of the Terms and Conditions.

(B) Manpower Development

	Eligible Applicants	Target Beneficiaries	Funding Scope	Submission requirements	Funding mode	Evaluation
Local collaborative courses	Local higher education institutions, Professional institutions and Trade associations and unions	Professionals, Technicians, Registered skilled workers and tertiary students	To cover the costs, including venue, costs for engaging speakers, and administration fees for organizing the event	Applicants to submit the following for vetting: (i) Course details/ proposals (ii) Cost breakdown (including proposed training fees and expected income including sponsors) Vetting considerations: <ul style="list-style-type: none"> ● Non-profit making ● Expenditure items (e.g. venue, air passage, accommodation and remuneration for speakers) subject to cap ● To set out minimum number of actual participants, below which the CITF would not support 	Reimbursement to applicants. Cap \$0.3M / course, 10 courses / applicant / year	Applicants to submit evaluation report , containing participants' feedbacks Applicants to provide some course materials for sharing on public domain
Non-local Enrichment courses for students	Local higher education Institutions	Full time undergraduates / postgraduates in construction related disciplines [HK Permanent Resident]	To cover training fees, accommodation for the duration of training, air passage and administration fees	Applicants to submit the following: (i) Course details / proposals (ii) Cost breakdown (iii) Participants personal details Vetting considerations: <ul style="list-style-type: none"> ● Non-profit making ● Expenditure items (e.g. venue, air passage, accommodation) subject to cap 	Reimbursement to local higher-education institutions Cap \$100,000 / student (including admin fee) A student can only be supported once by the CITF for non-local course	Applicants to submit training reports by students Students may be invited to conduct presentation / experience sharing
Non-local training / visits for Practitioners	Local higher education institutions, Professional institutions and Trade associations and unions	Professionals, Technicians [HK Permanent Resident]	To cover training fees and administration fees only	Applicants to submit the following: (i) Course and visits details (ii) Cost breakdown (iii) Participants personal details Vetting considerations: <ul style="list-style-type: none"> ● Non-profit making ● To set out minimum number of actual participants, below which the CITF would not support 	Reimbursement to applicants. Cap \$20,000 / person / course (including admin fee)	Applicants to submit training reports by participants Participants may be invited to conduct presentation / experience sharing
International Conferences in Hong Kong	Local higher education institutions, Professional institutions and Trade associations and unions	Professionals, Technicians, Students	To cover the costs, including venue, costs for engaging speakers, and administration fees for organising the event	Applicants to submit the following: (i) Course details / proposals (ii) Cost breakdown (including proposed training fees and expected income including sponsors) Vetting considerations: <ul style="list-style-type: none"> ● Non-profit making ● Expenditure items (e.g. venue, air passage, accommodation and remuneration for speakers) subject to cap ● To set out minimum number of actual participants, below which the CITF would not support 	Reimbursement to applicants. Cap \$1.0M / conference, 2 conferences / applicant / Year	Applicants to submit evaluation report , containing participants' feedbacks Applicants to provide some conference materials for sharing on public domain

For related enterprises i.e. enterprises with different business registration certificates but having the same individual(s) holding 30% or more ownership, they would be treated as one single enterprise in counting the funding ceiling per company.

Reimbursable Costs for Local Courses or Conferences

All costs directly incurred for delivery of the empowerment programmes during the programme duration may be funded by the CITF. Typically, reimbursable direct costs may include:

- (i) Event venue and set up cost;
- (ii) Cost of procuring or leasing of additional equipment for implementing the programme (Applicants are encouraged to use their existing equipment or to lease additional equipment to the extent possible, rather than to purchase new equipment);
- (iii) Salary (including employer's contributions to the Mandatory Provident Fund) of additional manpower directly incurred for the project;
- (iv) Travel and accommodation cost for overseas speakers travelling to Hong Kong to conduct seminars and/or other individuals approved by the CITF. Honorarium for speakers are not included. For flight charges, normally only cost of economy class fare is covered; and
- (v) External audit fees relating to the programme and arising from compliance with the requirements of the CITF.

Reimbursable Costs for Non-Local Courses or Training

All costs directly incurred for delivery of the non-local courses or training (hereafter referred to as “programmes”) may be funded by the CITF. Typically, reimbursable direct costs may include:

- (i) Training fee/ course fee and the administrative expenses, covering salary (including employer’s contributions to the Mandatory Provident Fund) of additional manpower directly incurred for the programmes, associated enrollment cost or fees for participation by the staff of the organizing body to support the programmes, cost of required insurance for the programmes;
- (ii) One economy class airfare to the city nearest to the programme venue for the students attending technology enrichment courses at the start of the programme and one economy flight back to Hong Kong at the conclusion of the programme;
- (iii) Accommodation cost during the course period for students attending technology enrichment courses;
- (iv) External audit fees relating to the programme and arising from compliance with the requirements of the CITF.

Budget

For applications under Manpower Development, Applicants are required to submit a proposed budget. All expenditure items in the budget must be grouped in accordance with the categories of reimbursable costs for local courses or conferences or non-local courses or training (whichever is applicable) set out above.

No retrospective approval

For proper funding control, applicants are required to obtain prior approval for the proposed programme before committing any expenditure on it. Expenses incurred before obtaining prior approval will not be reimbursed.

Disbursement of the Funding

Funding will be provided on a reimbursement basis within two years to approval of application, subject to prior approval up to the specified ceilings. For local courses or conferences, payments on an instalment basis may also be allowed subject to proof of payments.

All disbursements will only be paid upon fulfillment of the Terms and Conditions.

In the event of any inconsistency between the English version and Chinese version of any provision of the Application Framework, the English version shall prevail.