GUIDELINES ON PRODUCTIVITY INNOVATION PROJECT (PIP) Scheme Part of the Construction Productivity and Capability Fund (CPCF)



Guidelines on Productivity Innovation Project (PIP) Scheme

1. OBJECTIVE

The Productivity Innovation Project (PIP) is a scheme primarily aims to encourage and facilitate Singapore-registered businesses to build up their capability, identify productivity gaps and improve site processes so as to achieve *higher site productivity*.

2. ELIGIBILITY CRITERIA

To be eligible, a business (e.g. developer, consultant, contractor, prefabricator) must satisfy the following conditions:

- (a) Be a Singapore-registered construction-related business enterprise.
- (b) Project should involve significant improvement in building design, products, processes and applications and lead to *significant site productivity improvement.*
- (c) Project should develop new capabilities within the company and/or industry.
- (d) The deliverable of the project must aim to achieve *improvement in site productivity* (reduced cycle time, reduced manpower, higher yield etc) by at least 20%.

3. FORM OF ASSISTANCE

The PIP Fund provides financial assistance to cover a percentage of the qualifying cost of a developmental project. The intent of the scheme is to encourage technology adoption, site process re-engineering and innovation in construction projects.

Expenses in manpower, equipment, materials, professional services and intellectual property acquisition for conducting the development projects will be supported on a cofunding basis. As government grants are not meant to offset the tax liability of companies, **GST is not a supportable cost**. Funding support for each level of PIP is listed below:

Level	Standard PIP Scheme	Enhanced PIP Scheme	
		Funding Level	Funding Cap
Firm	 Co-funded up to 50% Capped at \$100,000 per application 	 Co-funded up to 70%* 	 Capped up to \$300,000 per application (for selected technologies)
Prefabricators	 Co-funding up to 50% Capped at \$500,000 per application 	 Co-funded up to 70%* 	 Capped up to \$500,000 per application Capped up to \$1,000,000 per application for highly automated technology
Group (At least two unrelated companies	 Co-funding up to 50% Capped at \$500,000 per application 	 Co-funded up to 70%* 	 Capped up to \$500,000 per application
Industry (To be actively led by public agency with at least 2 unrelated companies)	 Co-funding up to 70% Capped at \$1,000,000 per application 	 Co-funded up to 70%** 	Capped up to \$10,000,000 per application

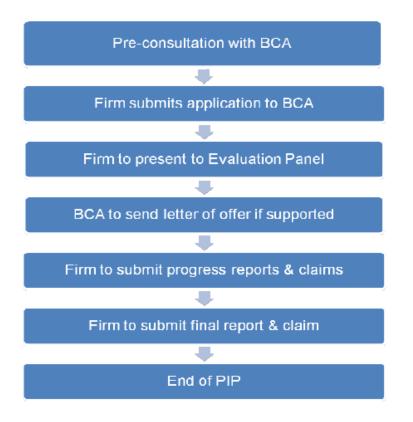
* Firms must be at least achieve **30%** productivity improvement and demonstrate development in any 2 of the 3 areas in **financial standing**, **human resource development or certifications/awards**.

** Firms must achieve at least **40%** productivity improvement, and the technology used must demonstrate the potential to greatly transform the industry's current state.

4. QUALIFYING PERIOD

(a) Project must <u>not</u> have commenced at the time of application and the project duration should preferably be kept within 2 years.

5. APPLICATION PROCESS



6. CLAIMS AND DISBURSEMENTS

- (a) Disbursement of funds is always made on a reimbursement basis i.e. the company can only be reimbursed for expenses that have actually been incurred. Direct payment to the company's creditors is prohibited.
- (b) Claims and reimbursements will be made on a half yearly basis, up to a cumulative total of 70% of the approved grant amount. The remaining 30% will be held back until if the project does not achieve at least 20% productivity improvement.
- (c) If the applicant is not a builder, the first 30% of the approved grant may be disbursed within the development period. The remaining 70% will only be disbursed after the implementation of the proposed PIP solution on an actual construction project, and with at least 20% site productivity improvement achieved.
- (d) Final claim should be submitted within 6 months of completion of the project.
- (e) Procedures of claims:
 - (i) Claims should be made using prescribed forms and must be accompanied by a progress report;
 - (ii) An external auditor's certification for each claim is required.

7. TRACKING OF PROJECTS

Progress Reports are to be submitted by the company on a quarterly basis. A final report is needed.

8. PROJECT COMPLETION

Company should submit the following within 6 months from the completion/termination of the project:

- (a) Final report;
- (b) Video featuring the use of proposed technologies/method;
- (c) Auditor statement of expenditure;
- (d) Statement on the final claim.

9. OTHERS

- (a) Applicant is to declare the other Government incentives that the company is currently enjoying so as to prevent overlapping or double funding to the company on the same work.
- (b) For test bedding, piloting test of products or systems, the company should be able to justify that the products/systems they propose to develop will generate significant benefits, either directly or indirectly.
- (c) The project team within the firm, group or industry should demonstrate a commitment to adopt technology and improved work processes as part of their business strategy. The grant will support the team to upgrade the technology or improve work processes in the construction project.

10. HOW TO APPLY

Applicants shall discuss the proposed project with BCA Officers prior to making a formal application. Acceptance of PIP application is subjected to BCA's assessment.

Formal applications must be made on prescribed application forms and sent to "The Fund Administrator, Productivity Innovation Project", Attention

Ms Diana Lai (Email: <u>Diana_LAI@bca.gov.sg</u>) or Mr Lee Wen Qing (Email: <u>LEE_Wen_Qing@bca.gov.sg</u>)



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