

Annex A

About the BuildSG Transformation Fund (BTF)

1. BCA will be establishing the BuildSG Transformation Fund (BTF), which is a consolidation of funding support for firms and individuals in key areas of the Construction Industry Transformation Map (ITM) (i.e. Design for Manufacturing and Assembly (DfMA), Integrated Digital Delivery (IDD) and Green Buildings). Currently, the total funding allocated to the schemes under the BTF is about \$770million.
2. The BuildSG office in BCA will administer the BTF, and help companies understand and apply for the relevant grant schemes. BCA has developed a webpage (<https://www.bca.gov.sg/Professionals/GovAsst/BuildSG-Transformation-Fund-btf.html>) that consolidates information on all the schemes under the BTF, and will serve as a one-stop portal for the industry to get information on the BTF.
3. A breakdown of the list of schemes consolidated under the BTF is tabulated below.

S/N	List of Schemes under the BTF	Description of Funding Scheme
Design for Manufacturing and Assembly (DfMA) and Integrated Digital Delivery (IDD)		
1	Productivity Innovation Project <i>[Topped-up]</i>	This scheme supports Singapore-registered firms to build up their capability in DfMA technologies and IDD, and improve site processes in order to achieve higher site productivity.
2	Public Sector Construction Productivity Fund <i>[Topped-up]</i>	This scheme supports government agencies to use DfMA technologies for their construction projects.
3	Investment Allowance Scheme	This scheme supports the mechanisation efforts of Singapore-registered firms through providing tax incentives for capital investments on productive construction equipment.
4	Off-site Construction Special Scheme <i>[New Scheme]</i>	This voluntary manpower incentive scheme encourages the shift towards DfMA and more off-site work. The scheme allows eligible DfMA production facilities to employ an allocated number of work permit holders at the lower Man-Year Entitlement levy rates, depending on the facility type and manpower profile.

Green Buildings		
5	Green Mark Incentive Scheme for Existing Buildings and Premises	This scheme supports building owners and tenants to adopt energy efficient retrofitting designs, technologies and practices in existing buildings to improve building energy efficiency.
6	Green Mark Incentive Scheme for Existing Buildings (Health Check)	This scheme supports building owners to conduct health check audits of their buildings at subsidised costs.
7	Building Retrofit Energy Efficiency Financing Scheme	This scheme allows building owners to obtain financing from participating financial institutions to offset upfront costs for energy efficiency retrofits of existing buildings and repay the loans through energy savings reaped.
8	Green Mark Gross Floor Area Incentive Scheme	This scheme encourages private sector developers to build buildings that can attain higher tier Green Mark ratings (i.e. Green Mark Platinum or Gold ^{Plus}) by granting additional floor area over and above the Master Plan Gross Plot Ratio.
Research & Innovation		
9	MND Research Fund	This grant supports the research, development and deployment of technologies/solutions in key areas such as DfMA, IDD, maintainability, safety and quality.
10	Cities of Tomorrow R&D Programme	This programme is a multi-agency effort, led by MND, to identify challenges that cities face and develop R&D solutions to address the challenges. The key research thrusts that are supported under the BTF include Advanced Construction, Resilient Infrastructure and Greater Sustainability.
11	Green Buildings Innovation Cluster (GBIC)	GBIC is a one-stop integrated Research & Innovation (R&I) hub that accelerates the adoption of promising building energy efficient technologies and solutions through programmes such as the GBIC Building Energy Efficient Demonstrations Scheme and the Super Low Energy Building Smart Hub.
12	Built Environment Robotics R&D Programme	This programme supports the research, development and deployment of innovative robotics with practical implementation and commercialisation potential, in

		areas such as manufacturing, assembly as well as smart and sustainable assets.
13	2-Stage Innovation Grant (iGrant)	This grant supports the industry in conducting fast-tracked proof-of-concept and proof-of-value type of R&I in areas such as Advanced Construction and IDD for subsequent quick deployment.
14	Built Environment Accelerate to Market Programme	This programme supports the fast-tracked development and commercialisation of innovative solutions supported by ESG's Gov-PACT initiative, which connects innovators with firms in the BE sector seeking to solve identified challenges through the use of their solutions.
Workforce Development		
15	iBuildSG Scholarship and Sponsorship	The suite of scholarship and sponsorship programmes (in collaboration with industry firms) supports students of high-calibre and in-service personnel in pursuing full-time and part-time BE-related courses at local universities, polytechnics, ITE or BCA Academy.
16	iBuildSG Workforce Training and Upgrading	This programme supports firms to upgrade their workforce through co-funding of selected skills assessment and training courses.
17	SkillsFuture Study Awards for Built Environment Sector	This programme provides funding support to Singaporeans to develop and deepen specialist skills in areas of demand in the BE sector.