

Date: 15 September 2023

Built Environment Research & Innovation Institute
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Circular to Professional Institutes / Associations

Dear Sir / Madam,

EXTENSION OF DEADLINE FOR GRANT CALL 3 OF CITIES OF TOMORROW R&D PROGRAMME UNDER RESEARCH, INNOVATION AND ENTERPRISE 2025

Background

1. The Building and Construction Authority (BCA) and Housing & Development Board (HDB) jointly launched the third series of grant calls under the Cities of Tomorrow (CoT) R&D Programme on 25 July 2023. The grant call topics launched are:

Research Thrust	Project Topic
Vertical 1: Advanced Construction	Advanced Robotics & Automation for Fit-Out Works in Prefabricated Prefinished Volumetric Construction
	Development of Advanced 3D Concrete Printing System
Vertical 2: Resilient Infrastructure	Development of An Unmanned Inspection and Maintenance System for On-site Repair and Re-lining of PWCS Pipes
	Protective Material to Prevent Concrete Deterioration
	Novel Non-Optical Fibre System (FOS) Sensory Networks for Real Time Structural Health Monitoring
Vertical 4: Greater Sustainability	Development of Materials and Systems for Mitigation of Inter-floor Noise Transmission
	Advanced Cool Road Surfacing System: Modification/ Enhancement to Road Surfacing System to Reduce Ambient Temperature, Improve Durability and Reduce

	Surface Runoffs
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2. The full details of the grant call and all related documents can be accessed from the Integrated Grant Management System (IGMS) at <https://researchgrant.gov.sg/>.

Extension of Deadline

3. Due to requests for extension, the proposal submission deadline of the Grant Call has been extended for 4 weeks. The new Grant Call Period, inclusive of the extension, is **25 July 2023 to 16 October 2023**.

4. All proposals must be submitted through the IGMS. Separate submissions outside of IGMS will not be considered. Late submissions or submissions from individual applicants without endorsement from the Host Institution will not be entertained.

Enquiries

5. Please direct any enquiries relating to the grant call or project topics to **both** BCA_COT@bca.gov.sg and HDB_COT_Verticals@hdb.gov.sg.

Thank you.

JONATHAN CHENG
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BUILT ENVIRONMENT RESEARCH & INNOVATION INSTITUTE
BUILDING AND CONSTRUCTION AUTHORITY