

Date: 06 January 2023

Built Environment Research & Innovation Institute
Email: jonathan_cheng@bca.gov.sg

Circular to Professional Institutes / Associations

Dear Sir / Madam,

EXTENSION OF DEADLINE FOR GRANT CALL 1 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 first series of grant calls under the Cities of Tomorrow (CoT) R&D Programme on 17 November 2022. The grant call topics launched are:

Research Thrust	Project Topic
Vertical 1: Advanced Construction	Development of Technologies to Geo-reference and Detect Underground Services and Assets for New Estates
	On-site Assembly Systems (at construction site): Development of Infrastructure to Enable Robotic Construction On-site
Vertical 2: Resilient Infrastructure	Research and Development of Automated Solutions and AI System for Inspection, Diagnosis and Maintenance on External Building Façades
	Non-invasive and Non-destructive Portable Scanning Devices for Inspection of Engineered Facades
Horizontal 3: Smart and Advanced Facilities Management	Autonomous Individual Refuse Chute Refuse Collector (AIRC)

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 several requests for extension, the proposal submission deadline of the Grant Call has been extended for 3 weeks. The new Grant Call Period, inclusive of the extension granted, is **17 November 2022 to 1 February 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
ACTING GROUP DIRECTOR
BUILT ENVIRONMENT RESEARCH & INNOVATION INSTITUTE
BUILDING AND CONSTRUCTION AUTHORITY