Cluster 5: Climate-Neutral and Smart Cities Mission





RESEARCH&INNOVATION

PROGRAMME 2021 – 27

Cinzia Porcedda NCP and Global Lead for Climate



European Commission



Climate Neutral and Smart Cities Mission WP 2025: Overview

The Work Programme 2025 provides strong and direct support to cities committed to climate-neutrality in line with the <u>Implementation Plan</u>, with the aim of achieving climate-neutrality by 2030. The cities benefitting from these actions will act as experimentation and innovation hubs for other European cities aiming to become climate-neutral by 2050.

Topics	Type of Action	Budgets (EUR million) 2025	Expected EU contribution per project (EUR million)	Indicative number of projects expected to be funded	
Deadline(s): 04 Sep 2025					
100 Climate-Neutral and Smart Cities by 2030					
HORIZON-MISS-2025-04-CIT-01: Coupling circularity and climate mitigation in industrial sites and their cities and regions	IA	17.00	Around 8.50	2	
HORIZON-MISS-2025-04-CIT-02: Innovative, Albased solutions for urban planning and management	IA	24.00	Around 6.00	4	
Overall indicative budget		41.00			



Topics	Type of Action	Budgets (EUR million)	Expected EU contribution per project	Indicative number of projects		
		2025	(EUR million)	expected to be funded		
	Deadline(s): 20 Jan 2026					
1	100 Climate-Neutral and Smart Cities by 2030					
HORIZON-MISS-2026-04-PCP-CIT-01: Boosting the transformation towards climate-neutral cities, the net-zero economy and open strategic autonomy through Pre-Commercial Procurement (PCP)	PCP	37.00	7.00 to 12.00	4		
Overall indicative budget		37.00				

Deadline(s): 04 Sep 2025					
EU Missions' Joint Calls					
HORIZON-MISS-2025-06-CIT-CANCER-01: Increasing walking and cycling: to reap health benefits, emission reductions and integrate active mobility and micro-mobility devices, with smart technologies and infrastructure	IA	12.00	Around 6.00	2	
Overall indicative budget		12.00			

Cities Mission – Work Programme 2026-27: Overview and synergies with NEB

Nr	Draft topic title	Joint action with	Indicative budget	Year
1	HORIZON-MISS-2026-06-01-CIT-NEB-B4P: Introducing circular economy models in the construction sector, from building to city scale	NEB Facility Built4People (B4P) Partnership	20 M + 10 M + 8 M (tbc)	2026
2	HORIZON-MISS-2026-04-CIT-01: Energy efficient urban and sub-urban public transport, complemented by shared mobility		20 M	2026
3	HORIZON-MISS-2026-04-CIT-02: Transition to low-temperature heating solutions in multi-apartment buildings		18 M	2026
4	HORIZON-MISS-2027-06-01-CLIMA-CIT-NEB: Urban nature: supporting restoration of urban ecosystems, along urban transport networks and in the built environment	Mission Adaptation NEB Facility	15 M + 15 M + 10 M	2027
5	HORIZON-MISS-2027-06-02-CLIMA-CIT-CCRI: Deploying innovative wastewater management, treatment and valorisation solutions in European cities and regions in the context of climate change	Mission Adaptation Circular Cities and Regions Initiative	10 M + 10 M + 7.5 M	2027
6	HORIZON-MISS-2027-04-CIT-01: Innovative microgrids for improved energy system integration and efficiency in urban contexts		20 M	2027
7	HORIZON-MISS-2027-04-CIT-02: Hydrogen cities	Consecutive call with Clean Hydrogen Joint Undertaking	5 M	2027
8	HORIZON-MISS-2027-04-CIT-03: Inclusive and climate resilient multimodal passenger hubs enhancing modal shift towards sustainable transport and shared mobility		18 M	2027
9	HORIZON-MISS-2027-04-CIT-04: Circular economy in the city: Reducing waste from e-commerce and urban logistics		15 M	2027
10	HORIZON-MISS-2027-04-CIT-05: Innovative Procurement action		26.87 M	2027

Thank you for Listening

Cinzia.Porcedda@IUK.UKRI.ORG

+447701258024

