

City to City Collaboration for Zero-Carbon Society in FY2023 (Second Round)

No.	Main Proposer	Research-Group	City in Japan	Area/City	Country	Project Name	DW	Project Description
1	ATGREEN CO., LTD.	<ul style="list-style-type: none"> <li>•City of Kitakyushu</li> <li>•EV Motors Japan CO., LTD.</li> <li>•AMITA CORPORATION</li> <li>•QUANDO, Inc.</li> </ul>	City of Kitakyushu	Koror State	Palau	City to City collaboration project for the promotion of decarbonised cities and realisation of co-benefits in Koror State, Republic of Palau	<ul style="list-style-type: none"> <li>•Energy Saving</li> <li>•Renewable Energy</li> <li>•Waste Management</li> <li>•Transportation</li> <li>•Institutional Building Support</li> <li>•DX</li> </ul>	This project is to study measures towards the realisation of a zero carbon state of Koror, based on the existing city to city cooperation with the State of Koror. The main contents of the project are 1) a study on the potential for utilising woody biomass, which has not been utilised as energy, and 2) a study on the potential for introducing renewable energy to Koror State facilities.
2	EX Research Institute Limited.	<ul style="list-style-type: none"> <li>•City of Kitakyushu</li> <li>•KOBELCO ECO-SOLUTION Co., Ltd.</li> </ul>	City of Kitakyushu	<ul style="list-style-type: none"> <li>•Ubon Rachatani Province</li> <li>•Warin Chamrap Town Municipality</li> </ul>	Thailand	JCM Project Development Study for Realization of Carbon Neutral in Ubon Rachatani Province, Thailand	<ul style="list-style-type: none"> <li>•Energy Saving</li> <li>•Renewable Energy</li> <li>•Waste Management</li> </ul>	The Study will be conducted with purpose of realization of carbon neutral in Ubon Rachatani province by 2050 by (i) formulating a Road Map for Decarbonization for the province, (ii) development of the project identified in the Road Map. To ensure achievement of the goal of the project, (iii) to select Warin Chamrap Town Municipality as a model city and (iv) development of waste based biogas power plant at sanitary landfill belong to the municipality. The Study also target decarbonization domino by expanding activities in the municipality to other cities in the province.