

# European Union – Central Asia Water, Environment and Climate Change Cooperation

Types of investment projects and  
beneficiaries that WECOOP is ready to help  
developing

*Rafał Stanek, Environmental investment expert, WECOOP*

## Beneficiaries from the public sector (municipalities-local authorities, municipal companies, municipal vehicle parks that can be leased to the private operators)

### Complex clean public transport projects, including:

- Purchase of a new low emission fleet: trolleybuses, trolleybuses with batteries able to go out of the existing network, trams, electric buses, CNG/LPG/hydrogen buses, low emission diesel buses;
- Supporting infrastructure: charging/compress stations, extension of the trolleybus/tram network, supply of electricity (for example more efficient transformer stations);
- The project shall come together with additional actions (not necessary to be financed by IFIs);
- Separated bus lanes, any kind of traffic flow management, smart traffic lights;



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EU – Central Asia Cooperation on  
Water – Environment – Climate Change



Stantec



ACTED



This project is implemented by the consortium led by Stantec, with ELLE (Estonian, Latvian & Lithuanian Environment), ACTED, and KommunalKredit Public Consulting as the consortium partners.

Bicycle infrastructure – bike lanes, pedestrian zones;

Soft and supporting actions (not necessary financed by IFIs):

- Improvement in mobility management;
- Support to public transport;

### **Private entities (SMEs):**

New, low emission bus fleet (marshrutka or bigger busses) in agreement with the municipal authorities;

Financing may go be under the facility loan through the intermediary banks;

**Core measures are revenue generating although the pricing is an issue**

**All measures have some GHG emission reduction potential**



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## Beneficiaries from the public sector (municipalities-local authorities, district heating companies)

Support to centralized heating system, development / refurbishment of infrastructure, insulated pipelines, building level substations, heat metering and regulation, fuel switch from coal to gas in power stations;

Support to local boilers for fuel switch in public sector (from coal to gas or non-combustion renewables);

Introduction of energy efficiency and renewables in public buildings;

**Core measures are revenue generating although the pricing is an issue**

**All measures have some GHG emission reduction potential**



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## Some measures that WECOOP will not help developing although they decrease air pollution:

Energy efficiency and Renewables (solar panels, PV) for households;

Individual heating systems in household sector;

Energy efficiency and renewables in SMEs;

Electric/low emission private cars;

Low emission cars for municipal administration and municipal companies;

Low emission light duty vehicles for municipal companies and for private sector;

Road infrastructure except small improvements together with complex clean public transport projects;

Emission reduction from industrial sector and from big power plants;

Studies needed for the project preparation like Feasibility Studies, CBAs.



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# Thank you!



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