DOCUMENT OF THE EUROPEAN BANK FOR RECONSTRUCTION AND DEVELOPMENT

MUNICIPAL & ENVIRONMENTAL INFRASTRUCTURE SECTOR STRATEGY 2019-2024 REPORT ON THE INVITATION TO THE PUBLIC TO COMMENT

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ABBREVIATIONS AND ACRONYMS

AD Anaerobic digestion

BAT/BREF EU Best Available Techniques Reference Document

BEL Belgrade

COO Countries of operations
CSO Civil society organisation

DH District heating ELV End-of-life

EPR Extended Producer Responsibility
ERDF European Regional Development Fund
ESIA Environmental and Social Impact Assessment

EU European Union FiT Feed-in-tariff

FM Facilities management
GCAP Green City Action Plan
GET Green Energy Transition
HOA Homeowner Associations

IST Istanbul

ISWA International Solid Waste Association

KIE Kiev

LCA Life-cycle Assessment

LON London

MBT Mechanical biological treatment

MEI Municipal & Environmental Infrastructure

NGO Non-governmental organisation
PPP Public Private Partnership
RDF Refuse-derived fuel
RE Renewable energy

SDGs Sustainable Development Goals
SME Small-and medium-sized enterprise
SUMP Sustainable Urban Mobility Plans

UK United Kingdom UN United Nations

WEEE Waste Electrical and Electronic Equipment

WRI Written comments WtE Waste-to-energy

1. INTRODUCTION

The objective of this report is to provide an overview of the public consultation on the draft EBRD Municipal & Environmental Infrastructure Sector Strategy 2019-2024 (the "Strategy" or "MEI Strategy"). The report summarises key comments received from stakeholders during the consultation period, provides the EBRD's responses, and notes revisions to the draft Strategy as applicable.

The final Strategy will replace the previous Municipal & Environmental Infrastructure Sector Strategy, approved in 2012. Under the new EBRD Municipal and Environmental Infrastructure Sector Strategy for the period 2019-2024, the Bank will promote the growth and development of enhanced, accessible, sustainable municipal and environmental infrastructure. This is in line with the UN Sustainable Development Goals ("SDGs") and also reflects the role of cities in addressing climate change challenges and improving liveability.

The MEI Strategy covers the Bank's activities in traditional municipal sectors such as water and wastewater, urban transport, solid waste management, district energy, and energy efficiency. The Strategy has a strong focus on Green Cities, and expanded areas of operations such as climate adaptation, irrigation, integrated renewables, smart cities, industrial parks, facilities management, urban regeneration, cultural heritage, 'sharing economy' and 'circular economy'.

This Strategy covers all the Bank's countries of operations ("COOs") and aligns and interfaces with other strategies, approaches and policies, including:

- Country strategies that prioritise the Bank's activities according to countries' needs (which include results framework matrices to ensure accountability);
- Sector strategies, such as in the Energy or Transport sectors;
- Strategic approaches of sector teams such as Agribusines, and Property and Tourism;
- Thematic strategies and approaches, such as the Green Economy Transition (GET) approach, the Strategy for Promotion of Gender Equality, and the Economic Inclusion Strategy; and
- EBRD Good Governance Policies including the Public Information Policy and the Environmental and Social Policy.

In accordance with the Bank's Public Information Policy, the EBRD invited the public to comment on the draft Strategy. The draft Strategy was disclosed from 15 February 2019 until 1 April 2019 in the English language, on the following webpage of the EBRD's website: www.ebrd.com/strategies-and-policies/have-your-say.html. The Strategy was also translated into Russian.

The EBRD widely notified stakeholders of the publication of the draft Municipal & Environmental Infrastructure Sector Strategy. The draft Strategy was shared directly with key partners and stakeholders, including national and international civil society organisations (CSOs), industry and business associations, and government institutions, as well as consultants and bilateral or multilateral development institutions.

In addition to soliciting written comments, the EBRD organised the following four public consultation events:

- 12 March 2019: Istanbul, Turkey
- 14 March 2019: Kiev, Ukraine
- 21 March 2019: Belgrade, Serbia
- 25 March 2019: London, United Kingdom

This public consultation report includes an overview of the consultation process in Chapter 2; a summary of the main comments received in Chapter 3 and an explanation of how the EBRD has taken these comments into account in preparing the final MEI Sector Strategy in Chapter 4.

Annex I details all the organisations involved in the public consultation, while Annex II sets out all the comments received from the public consultation together with corresponding EBRD responses to each of these comments.

2. SUMMARY OF THE CONSULTATION PROCESS

Information about the public consultation process was posted on the EBRD website and a wide range of stakeholders were notified about consultation opportunities. Over **1,038 civil society organisations (CSOs) were invited** to provide comments and engage with EBRD on the Strategy through targeted notifications of the consultation process. The consultation was undertaken through: a) public consultation meetings; and b) written comments. The consultation meetings focused primarily on civil society stakeholders (including civil society organisations, academia and research centres), as well as industry and business associations. Annex I includes details of the stakeholders consulted during the public consultation period.

PUBLIC CONSULTATION MEETINGS

The EBRD invited comments on the draft Strategy in four public consultation meetings. Public consultation meetings were held in London, Kyiv, Istanbul, and Belgrade. Table 1 below provides an overview of these meetings, including the number of participants and organisations present:

Date of consultation Location Number of Number of attendees organisations represented 12 March 2019 Istanbul, Turkey 14 22 14 March 2019 22 Kiev, Ukraine 21 March 2019 Belgrade, Serbia 5 5 25 March 2019 London, United Kingdom 2 2 **Totals** 43 40

TABLE 1: LIST OF PUBLIC CONSULTATION MEETINGS

A total of 1,038 targeted invitations were sent out to key stakeholder organisations which resulted in 43 attendees and a total of 40 organisations represented in the four public consultation events.

The consultations in all four locations were half-day events and followed the same agenda. The consultations started with a presentation of the draft Strategy that included the proposed operational approach of the Bank; the background and sector context; rationale, scope, and structure of the draft Strategy; as well as an overview of the Bank's activities in the municipal sector and lessons learnt.

WRITTEN COMMENTS

The draft Strategy was released on the EBRD's website on the 15 February 2019 and was available for comments until 1 April 2019, in line with the Bank's Public Information Policy, according to which the public is invited to provide comments to the Bank during a period of 45 calendar days. Written comments were also received from two stakeholder organisations which are also listed in Annex I.

3. SUMMARY OF KEY THEMES AND TAKEAWAYS FROM THE CONSULTATION PROCESS

OVERVIEW OF KEY THEMES

The comments received in the course of the consultation period have been comprehensive and covered all aspects of the Strategy. A number of observations and recommendations were made by multiple stakeholders and/or multiple times. These key comments are summarised below, grouped by theme. Annex II presents a detailed table of all comments received during the public consultation process, including the input received in consultation meetings and through written submissions. Responses by EBRD management are also presented. As per standard EBRD practice, the commentators' identities are not disclosed for confidentiality reasons; however, the names of the organisations, who have not requested to remain anonymous, are listed in Annex I.

Many comments received were about clarifications of the scope and strategic directions of the Strategy. A substantial number of comments related to the specificities of the country, or region where the consultation was taking place.

The comments have been grouped into four sections and there are a total of 19 specific themes within these sections. The themes under each section are presented in **alphabetical order**:

Section A: Investing Activities (core, developing, new)

Under this section, comments dealing with all three categories of the Bank's investing activities (core, developing, new) are aggregated.

- 1. Community and cooperative energy projects
- 2. District heating
- 3. Energy efficiency
- 4. Renewable energy
- 5. Solid waste and waste-to-energy
- 6. Transport
- 7. Water and wastewater
- 8. Other activities

Section B: Sector Sustainability and Good Governance Practices

Under this section, comments that address the sustainability dimension of investments in municipal and environmental infrastructure, including good governance practices, are collected.

- 9. Communication & outreach
- 10. Social issues
 - a. Urbanisation
 - b. Labour standards
 - c. Social inclusion
 - d. Other
- 11. Policy and long-term planning
- 12. Stakeholder engagement
- 13. Social and environmental sustainability

- e. United Nation's Sustainable Development Goals ("SDGs")
- f. Climate change
- g. Good governance

Section C: Financing priorities and eligibility

This section contains comments that pertain to financing methods and approaches, eligible projects and clients and financing tools utilised by the Bank.

- 14. Eligibility for financing
- 15. Financing priorities
- 16. Financing tools and methodologies
- 17. Public Private Partnerships ("**PPPs**")

Section D: General comments and observations

This section lists general observations on the draft MEI Strategy, as well as general remarks on the Bank's various policies, strategies, and actions.

- 18. General observations on the draft MEI strategy
- 19. General remarks

SUMMARY OF TAKEAWAYS FROM THE CONSULTATION PROCESS

The key points made in the comments are summarised below.

- **A.** The Bank's <u>investing activities</u> attracted the interest and comments of many participants. The key takeaways from this thematic section were the following:
 - Solid waste and waste-to-energy projects attracted the interest of many participants. For waste management, the key opinion was that circular economy, waste prevention and recycling should be the focus areas both for municipalities and for the Bank. Topics repeatedly brought up by participants were: the need to promote best practices, increase public awareness, improve public policies and organise training for civil society on effective waste management; while waste-to-energy projects were often treated with caution by participants. It was mentioned that qualitative assessment should be carried out by the Bank to map properly the impacts of each project before the decision to finance is made, and that particular attention should be paid to the technology used, with incineration considered to be controversial.
 - For **renewable energy**, participants proposed ways the Bank could assist municipalities with renewable energy projects based on various technologies, from wind and solar to biomass and geothermal. The discussions also touched upon **community-owned energy cooperative projects** and the combined benefit of those in promoting the clean energy transition, while at the same time increasing public awareness of green energy and sustainable energy use. Participants asked the Bank to help promote regulatory changes that will allow for community energy and energy cooperatives to be active, as well as to provide financing for such projects.
 - Energy efficiency and district energy were also identified as areas where the Bank's assistance is needed. The added value of utilising renewable energy for heating

- projects was underlined, and the positive effect of energy efficiency initiatives beyond the residential sector (for example, in aviation infrastructure) was pointed out.
- Regarding **transport**, participants suggested that cycling and pedestrian infrastructure should be a priority of the MEI Strategy.
- The topic of water and wastewater management was underrepresented in the participants' comments. The comments received focused on the importance of clean and abundant water sources, as well as on issues related to industrial wastewater.
- **B.** The Bank's actions and priorities regarding <u>sector sustainability and good governance</u> <u>practices</u> was also of particular importance to participants. The main issues raised were as follows:
 - Social issues were featured prominently in discussions, with the key focus being on the correlation of the MEI-financed projects with urbanisation and the need to address regional disparities between urban and rural areas. The importance of applying the labour standards mentioned in the Environmental and Social Policy in the MEI-financed projects was also mentioned. Finally, the need for introducing social inclusion criteria in the Bank's MEI procurement processes was mentioned.
 - Social and environmental sustainability issues were repeatedly discussed, with participants acknowledging the Strategy's alignment with the Sustainable Development Goals framework, while at the same time asking for a more prominent role of SDGs both in the project assessment process and in clients' recognition of their importance. Participants emphasised the need to accurately assess the climate change impact of projects financed by the Bank, as well as the need for mitigation and adaptation measures to feature more prominently in the Strategy. Under this broader topic, the necessity of good governance practices, such as public procurement transparency, anti-corruption and adequate monitoring and reporting standards were proposed as key priorities for the Bank.
 - The Bank's assistance towards municipalities with policy and long-term planning was also requested in various areas, mainly in urban planning, but also on setting renewable energy targets and other policy measures. Participants appeared to rely on the Bank, as a principal international sponsor of sound policies, to assist central and local governments with establishing a more cohesive, holistic approach to their various initiatives.
 - Stakeholder engagement was also referenced as a crucial factor in the social acceptance of Bank-financed projects, particularly in urban rehabilitation projects. The involvement of stakeholders in the development of Green City Action Plans and individual projects was pointed out, and the need for meaningful and informed participation was stressed. The request for a more active involvement of the Bank with stakeholders also permeated other, more topical, comments (e.g. on renewable energy, on social issues, and others).
 - On communication and outreach, participants identified the need for the Strategy to reach out to more stakeholders and municipalities across all countries of operations.
 Participants noted the need for greater visibility of the projects the Bank is involved

in, as well as more active outreach to promote the beneficial aspects of these projects (for example, increased social awareness on the environmental, social and financial benefits generated by projects financed by the Bank).

- **C.** The Bank's <u>financing priorities and eligibility for financing</u> under the draft MEI Sector Strategy were also common themes brought up by participants.
 - The Bank's **financing priorities** were a recurring theme in the discussions. Participants required more clarity on what remains a priority for financing under the Strategy and inquired about the selection criteria that the Bank uses to select projects for financing.
 - On financing eligibility, the main questions revolved around the eligibility of smaller municipalities to receive financing. The main problems stated were the lack of capacity in small municipalities to handle the intricacies of complex banking instruments for accessing financing and securing guarantees.
 - On **financing tools and methodologies**, the importance for innovative financing solutions utilised by the Bank was discussed. The point was also made that private sector involvement in municipal projects should not be a means to an end but, rather, that it should be assessed according to qualitative criteria.
 - The concept of **Public Private Partnerships** (**PPPs**) as a tool for bankable projects at the municipality level was discussed, with participants acknowledging that it can be controversial and potentially counterproductive, but also recognising that it could be effective (as in the case of industrial parks).
- **D.** A number of **general comments and observations** were also raised.
 - A number of comments touched upon the MEI Strategy, particularly the need to
 prioritise qualitative indicators instead of the (perceived) focus of the Strategy on
 quantitative indicators.
 - Various other issues were brought up that were either **outside the scope** of the Strategy or focused on the general issues of the Bank operations.

To summarise, the draft Municipal & Environmental Infrastructure Sector Strategy was generally well-received. The main issues raised by participants were the need to improve access to the MEI financing for smaller municipalities and to increase social awareness about the MEI-financed projects, some of which are perceived as controversial.

4. EBRD RESPONSES

This report contains both the written submissions received by email from stakeholders and the comments discussed verbally during the public consultation meetings. These comments have been reviewed by the EBRD and, where applicable, changes have been incorporated in the Strategy.

Annex II contains a detailed list of the comments collected from stakeholders as well as the EBRD's response to each point. Comments, along with EBRD responses, are have been grouped into four (4) sections and they are then further broken down into 19 specific themes as outlined in section 3 above.

The Bank appreciates the time and effort made by many stakeholders to help improve the Strategy and thanks all contributors for their comments.

ANNEX I - LIST OF ORGANISATIONS THAT PARTICIPATED IN PUBLIC CONSULTATION MEETINGS OR SUBMITTED WRITTEN COMMENTS

No.	Organisation	Country	Participated
1	Arup	Serbia	BEL
2	Association of Certified Commercial Diplomats	United Kingdom	LON
3	Association SUSTAINABLE MARKET	Ukraine	KIE
4	Centre for Promotion of Sustainable Development	Serbia	BEL
5	CEE Bankwatch Network	Serbia	BEL
6	Dnipro Development Agency	Ukraine	KIE
7	Dnipropetrovsk Oblast Public Organisation 'Dnipropetrovsk Coordination-Expert Center for Regulatory Policy'	Ukraine	KIE
8	Donetsk Region NGO "Narodny Kontrol"	Ukraine	KIE
9	EcoAct Turkey	Turkey	IST
10	Anonymous participation*	Ukraine	KIE
11	European-Ukrainian Energy Agency	Ukraine	KIE
12	FIBABANKA A.S.	Turkey	IST
13	Friends of Science, Culture and Art of	Turkey	IST
1.4	Kadikoy	Tuelcari	IST
14	Anonymous participation*	Turkey	IST
15	Heksagon Kati Atik IDAC Institute for Development	Turkey Serbia	BEL
16	Alternatives and Cooperation	Servia	BEL
17	Institute of Public Strategies	Ukraine	KIE
18	LGA Labour Group	United Kingdom	LON
19	Ltd Misto dly ludey	Ukraine	KIE
20	Mirnograd Develoment Agency	Ukraine	KIE
21	National Ecological Center of Ukraine	Ukraine	KIE
22	National Ecological Center of Ukraine	Ukraine	KIE
23	NGO " Civic of Public Initiatives"	Ukraine	KIE
24	NGO "Ecological guard"	Ukraine	KIE
25	OOH-YAR	Ukraine	KIE
26	Primary trade union organisation of workers of PJSC UKRSIBBANK of All- Ukrainian Trade Union "Zakhyst Pratsi"	Ukraine	KIE
27	Regional German Society of the Dnipropetrovsk Region "Wiedergerburt"	Ukraine	KIE
28	Renewable Energy Association (Eurosolar Turkey)	Turkey	IST
29	SCTM	Serbia	BEL
30	Solidarity Center	Ukraine	KIE
31	SYNERGY	Ukraine	KIE
32	S360	Turkey	IST

33	Turkish Cogeneration Association	Turkey	IST
34	Turkish Economic and Social Studies	Turkey	IST
34	Foundation		
35	Turkish National Committee on Solid	Turkey	IST
33	Waste		
36	Ukrainian Wind Energy Association	Ukraine	KIE
30	(UWEA)		
37	UN-Habitat	Ukraine	KIE
38	WWF Turkey	Turkey	IST
39	Yaranimation	Ukraine	KIE
40	Anonymous participation*	Ukraine	KIE
41	CEE Bankwatch Network	Network	WRI
42	Zero Waste Europe	Belgium	WRI

^{*}The organisation has requested that their participation in the public consultation meeting remains confidential and the name of the organisation cannot be disclosed.

ANNEX II - SUMMARY OF COMMENTS

SECTION A: Investing Activities (core, developing, new)

Under this section, comments dealing with all three categories of the Bank's investing activities (core, developing, new) are aggregated.

1. Community and Cooperative Energy Projects

N. (Comment	Venue/	EBRD Response
IV	Comment	Source	LDKD Kesponse
1.1	Community-owned energy	IST	The Bank would consider this type of
1.1	Community-owned energy companies and cooperatives are	131	financing where viable structures and
	an important development (as		creditworthy community-owned companies
	seen in the example of Denmark		exist.
	and elsewhere). This example		CAIST.
	could also be introduced in		
	Turkey, for example, in the cities		
	of Bodrum or Çanakkale. The		
	municipalities can organise and		
	lead community-owned energy		
	companies or cooperative energy		
	projects.		
1.2	Municipalities in Turkey have	IST	EBRD notes this comment. Under EBRD
	begun to understand the need for		Green Cities, EBRD is working closely with
	increased renewable energy		municipalities to raise awareness through
	uptake. There are many initiatives		extensive stakeholder engagement, in order to
	that could be introduced, such as		make a more effective link between
	rooftop solar, electric buses, etc.		renewables and municipal investments.
	Moreover, municipalities are able		
	to organise power for a		
	community and to provide		
	incentives or credits for the		
	establishment of community		
	energy projects. These actions are		
	compatible with the EBRD Green		
	Cities Programme. Support is		
	needed to drive change in people		
	and to encourage participation in		
1.2	such initiatives.	TOTT	
1.3	(Follow-up to previous	IST	This is the focus of the Bank's Energy Sector
	comment): Some cities in Turkey,		group, and in Turkey most of the Bank's
	such as Çanakkale, have wind		projects in energy sector are in the field of
	potential that can be exploited at		renewable energy ("RE").
	the community/municipal level.		

2. District Heating

N	Comment	Venue/	EBRD Response
		Source	
2.1	In Turkey, household heating and	IST	At the moment, the Ministry of Energy has an

	air pollution are serious issues. District heating (DH) is not bankable due to the cost of infrastructure. There needs to be a regulatory framework in place that facilitates investment in district heating. In the city of Soma, the municipality entered into an agreement with the owners of a coal-fired power plant to install a DH network. Although the initial reaction was negative, now the project is well accepted by the local community. Also, natural gas in Turkey was initially promoted for heat and not electricity, as a means to address air pollution. The Ministry of Energy of Turkey has prepared a draft law for heat markets that could help with the bankability of district heating projects. Is the		initiative for "heating markets", which mainly focuses on geothermal areas. The Bank is currently funding work that is investigating the potential for geothermal-based district energy in Turkey, which may identify new opportunities. The Bank is interested in financing district heating and cooling (collectively, district energy) projects in its countries of operations, particularly those based on renewable energy such as geothermal, solar thermal, or biomass.
	preparation of this draft law and would it be interested in financing		
	district heating projects?		
2.2	(Follow-up to previous comment): A technical option for district heating is to utilise solar panels, which have the added synergy of using local manufacturing capabilities in Turkey. Another alternative technology for district heating is biogas plants. A combination of these two technologies could supply a community's needs. Also, storage solutions could be integrated in a hybrid plant that provides continuous heating or cooling.	IST	The Bank is interested in supporting innovative green solutions in district heating, with renewables being prioritised.

3. Energy Efficiency

	w Energy Enterency			
N	Comment	Venue/	EBRD Response	
		Source		
3.1	The energy efficiency of aviation	KIE	The Bank looks at the airports' sustainability	
	infrastructure in Ukraine needs to		and their energy efficiency in its Transport	
	be examined. Most airports are		Sector Strategy. This Strategy is currently under	
	managed at the municipal level.		review and is expected to be published for	
	The aviation sector is growing		public consultation later this year.	

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and the sustainability of these		
operations could benefit from		
further capacity development on		
energy efficiency. Although		
energy efficiency for buildings		
and the residential sector is a		
priority, airports are important as		
well.		

4. Renewable Energy

N	Comment	Venue/ Source	EBRD Response		
4.1	Compared to solar and wind power, biomass as an energy source is underrepresented in the draft MEI Strategy. There is huge potential for biomass and it remains untapped. Biomass is also underrepresented in the Bank's financing portfolio.	IST	The MEI Strategy and the Energy Sector Strategy are agnostic on the choice of renewable energy (wind, solar, biomass). The Bank believes that the scale of the required energy transition means that all technological solutions need to be explored, with a focus on sustainability, security and affordability. The Bank particularly recognises the importance of biomass given that it can provide both heat and stable power. The Bank also notes the challenges in ensuring a sustainable and reliable supply of biomass feedstock, especially for large scale plants, which has constrained to some extent the growth of the sector. In order to create an enabling environment for biomass projects developed either by the private sector or through concession from a municipality, the Bank mobilises technical assistance to support municipalities in structuring of concessions or PPPs. In Turkey, the Bank is working together with the Ministry of Environment on the implementation of the Public Private Partnership (PPP) model for municipal services and environmental infrastructure development, which will enable municipalities to cooperate effectively with the private sector; the Bank together with the commercial lenders may subsequently finance such projects. The draft law for PPP model implementation in environmental infrastructure projects and municipal services is currently under preparation.		
4.2	Participants encourage the Bank to look into supporting other energy solutions in Turkey, such as hybrid renewables, geothermal	IST	The comment is noted.		
	energy, and rooftop solar (both				

	for residential, and especially for		
	industrial buildings).		
4.3		IST	The Bank seeks to support investments in
	potential, but solar water heaters		sustainable technologies as a part of its Green
	are not aesthetically pleasing.		Economy Transition approach, and works
	More suitable alternatives need to		closely with clients to identify and agree on
	be identified.		solutions that have environmental benefits. In
			developing these projects, the Bank takes into
			account the vision of the authorities, and the
			citizens' views and preferences.

5. Solid Waste and Waste-to-Energy

	olid Waste and Waste-to-Energ	•	
N	Comment	Venue/	EBRD Response
		Source	
5.1	On page 23 of the draft MEI Strategy, circular economy and recycling should be included under "core" activities, instead of being listed under "developing and new" activities. The Strategy's focus should be on waste prevention and recycling, as opposed to large-scale investments in end-of-pipe technologies/projects which some municipalities tend to prefer. Concerning waste-to-energy (WtE) projects, civil society organisations (CSOs) have expressed concerns and tend to perceive projects in this area as risky or controversial.	BEL, WRI	The EBRD recognises the importance of waste prevention and source-separation for recycling according to the waste hierarchy, as set out in the EU Waste Framework Directive. The categories 'core' and 'developing/new' used in the Strategy do not refer to the novelty of the technologies (e.g. recycling) and their diffusion in the region, but rather to the EBRD's increased focus on these issues. With respect to the circular economy, the Bank is exploring how to mobilise other market players besides municipalities, where less work has been done in the past. Source-separation of recyclables requires a high level participation of waste generators; providing infrastructure alone is not enough. It can be observed that source-separation for recycling needs increased public awareness, which is usually linked to economic development. EBRD supports technical cooperation components on raising public awareness and developing waste prevention and recycling strategies. Waste-to-energy (WtE) is a well-developed technology, and experiences from EU countries show that waste recycling and incineration can go hand in hand. The EBRD recognises that plant capacities have to be carefully designed in order to prevent a future lock-in of recyclables.
5.2	Waste management is a very	LON, IST	As part of its projects, the Bank supports
	relevant topic for the Strategy,	(2)	technical cooperation assistance on raising
	which should focus on waste	-	public awareness and assisting municipalities
	reduction. Best practices exist in		in developing waste prevention and recycling
	relation to the circular economy		strategies. The Bank also provides technical

	and are being applied in certain cities. These practices should be highlighted and disseminated, so as to promote their replication in different contexts and cities. Furthermore, people's awareness about issues related to waste management should be increased and training on recycling and waste management, for example in source-separation, should be provided.		assistance to raise awareness and educate endusers on recycling best practices.
5.3	(Follow-up to previous comment) Where governments are not working well, cities are coming together to share experiences and coordinate their actions on a larger scale. It is important to facilitate and support this process, for example to scale-up and speed- up the response to climate change.	LON	The Bank periodically develops policy dialogue seminars for the benefit of its clients, where the impact of climate change is a core topic. The EBRD Green Cities (https://www.ebrdgreencities.com/) also facilitates best practice knowledge sharing amongst cities in this field.
5.4	The Bank should revise its approach to waste management and its potential implications. To date, in Ukraine, there is almost no waste management practice being applied. Efficient, EU-standard recycling technologies are too costly to be introduced in Ukraine. People would need to pay too much for sustainable waste management in the form of municipal taxes; therefore, less costly waste management techniques should also be eligible for financing in order to ensure a smoother transition in the country.	KIE	It is true, that implementing fully fledged waste management systems are leading to high increases in tariffs; therefore, an incremental staged approach may be one way to ensure affordability for users. EBRD is aware of other financing incentives to increase source-separation of recyclables that are less costly for users. EBRD is currently exploring projects in this area, e.g. on country-wide implementation of reverse vending machines for multiple types of beverage packaging (including deposit systems) and different variations of Extended Producer Responsibility Schemes aiming at reversing the costs for collection and recycling back to the producer/importer of specific waste streams.
5.5	Solid waste is not a popular business and it is difficult to secure financing for solid waste projects. Without grants, incentives, or subsidies, especially for municipal solid waste, projects are not financially viable.	IST	The Bank recognises the importance of solid waste management and works with authorities to develop bankable investments with significant stakeholder engagement. The Bank supports the public sector to formulate waste strategies and in parallel, where relevant, strives to provide opportunities for the private sector to bring commercial rigor, financial viability, and sustainable technologies into the implementation of strategic initiatives.

5.6 Without proper waste collection, the perception that recycling is worth the effort is undermined. Municipalities should obtain proper facilities and vehicles for waste management and recycling, otherwise people will not trust that the system works. It is a matter of planning and funding.	This comment is noted and the Bank works closely with counterparts as noted above. Stakeholder engagement is key to raising public awareness of what is happening in the sector, even if the investments are not visible to the entire population.
Waste-to-energy projects may be, or may be perceived as controversial. The challenges and constraints associated with these projects, and the conditions under which their implementation may be successful are adequately described in the Strategy. However, more attention should be paid to the qualitative aspects/impacts of these projects (to be assessed through appropriate indicators), as opposed to just quantitative ones. The draft MEI Strategy should clarify how it will support countries' efforts to meet the new European Union (EU) circular economy targets. It needs to be clear how the EBRD will assist with implementing the EU recycling targets for 2025, 2030 and 2035, especially in accession countries which tend to perform significantly worse in terms of waste management than the EU average. These countries do not yet have access to sufficient amounts of EU funds to implement comprehensive circular economy schemes, but they will need to accelerate progress significantly in order to catch up with EU Member States. This results in lower recycling rates and higher reliance on landfilling.	In the EBRD countries of operations, the Bank actively supports waste prevention, source-separation, and recycling initiatives and investments. Support is provided through policy dialogue and technical assistance, such as assisting authorities in developing waste prevention, recycling strategies, and action/investment plants at national/regional levels. The Bank also organises policy seminars for selected clients, with one taking place in Sofia in April 2019 entitled: "Source separation for recycling – moving towards a circular economy in waste management". In addition, EBRD provides technical assistance to clients for public awareness activities. Some future options for EBRD-supported investments, in line with the circular economy developments, include the following: Improving the source-separated collection of recyclables in the municipal solid waste stream; Separate collection of hazardous household waste; Industrial / industrial hazardous waste / construction and demolition waste collection, processing, recycling, treatment and disposal;

			 Investments in storing, transporting, treatment, and disposal of hazardous (household and industrial) waste Investments in pre-sorting and processing of recyclables; Setting-up new, or adapting existing manufacturing factories to accept secondary raw materials as input in production processes; Setting up an inventory system of illegal and legal dumpsites, their risk assessment, rehabilitation/closure strategies and associated costs; Providing pre-treatment technology for reducing landfill rates.
5.9	The most cost-effective way to achieve landfill diversion and increase recycling is by focusing primarily on maximising separate collection and recycling, rather than investing in waste-to-energy. With long tendering processes, waste-to-energy facilities are far from being a quick fix to landfill problems. Once operative, they may indeed reduce the reliance on landfills, but they do not contribute to increasing recycling objectives. On the contrary, strategies focused on door-to-door separate collection of all waste streams and a widespread use of economic incentives have proven to deliver quick change. Countries like Slovenia show that a quick transition is possible when implementing the right set of policy measures.	WRI	Source-separation of recyclables requires a high-level participation of the waste generators and providing infrastructure alone is not always enough. It can be observed, that source-separation for recycling needs increased public awareness, which usually is linked to economic development. EBRD supports technical assistance on raising public awareness, and developing waste prevention and recycling strategies. Experiences from the EU have shown that it takes several years until considerable recycling rates can be achieved, and until then, solutions are needed that might not always cover the top of the waste hierarchy. (Note: 'Waste hierarchy' is a tool used in the evaluation of processes that protect the environment alongside resource and energy consumption to most favourable to least favourable actions). In addition, implementing fully fledged waste management systems are leading to high increases in tariffs, therefore a stepwise approach is needed in order to maintain affordability. Source-separation for recycling also needs a strong institutional capacity and enforcement. And as long as dumping is a cheap alternative, source-separation will not work properly.
5.10	The EBRD can play a key role in leveraging change at the local, regional and national levels on waste management. With the right investments and the relevant technical support, transition can be achieved quickly.	WRI	EBRD is supporting policy work and strategic planning in the sector: e.g. technical assistance to authorities on developing waste prevention and recycling strategies, and action/investment plants at national/regional levels. The Bank organises policy seminars for selected clients, with one taking place in Sofia in April 2019

	 For example, the EBRD should: Provide technical assistance to improve the enforcement of the legal framework as well as the transparency of waste management systems; Ensure that waste management plans are designed to meet, or go beyond EU targets and support their enforcement. Assist in the roll-out of separate collection schemes, with a view to widespread best practices. Follow European Regional Development Fund (ERDF) and Cohesion Fund exclusion rules and stop giving loans for waste-to-energy facilities. Support solid waste projects at the top of the waste hierarchy –prevention, reuse or recycling. 		named: "Source separation for recycling – moving towards a circular economy in waste management". In addition, EBRD provides technical assistance to clients on raising public awareness, including resource conservation, environmental/health impacts, and source-separation. EBRD is aware of the importance of not only policymaking, but also monitoring and reporting.
5.11	Priority should be given in	WRI	Biowaste is, in a way, the most complicated
5.12	ensuring that biodegradable waste is composted rather than being landfilled and emitting methane in the atmosphere. Yet this is often the last waste fraction to be separately collected in cities. The draft Strategy sets conditions on investments in waste-to-energy technologies. However, it	WRI (2)	waste stream to be tackled in source-separation systems. EBRD uses anaerobic digestion (biogas) plants or composting plants (aerobic technology with fertilizer production). In both cases, it needs source-separated organics, with good separation quality. Usually the starting points in countries/regions with less developed waste management systems in terms of energy recovery is landfill
	would be useful to distinguish between different technologies, as anaerobic digestion and utilisation of methane from existing landfills do not have a negative impact on recycling, and waste prevention, but incineration is in direct competition with reuse and recycling for calorific materials. In page 46, annex K, ("Sector context and transition challenges") "waste-to-energy solutions using new technologies aiming at better efficiency and flue gas cleaning" should not be a focus of the EBRD, as no matter		gas utilisation. Anaerobic digestion is a more complex and expensive technology, requiring a good quality source-separated organic waste input, which is often difficult to implement in a city/region where there is no source-separation in place at all. Mechanical-biological treatment can be used to reduce landfill volume and stabilise the material, but also refuse-derived fuel (RDF) can be produced for energy recovery. EBRD is aware of the complexity of waste incineration, yet experience in the EU shows that waste prevention and recycling can go hand in hand with other technologies. It is very important to design plant capacities in a way that prevents a future lock-in of recyclables.

	how efficient the technology, burning waste is not in line with the circular economy approach and needs to be gradually phased out.		Moreover, EBRD is aware of the Circular Economy Package and the importance of the waste hierarchy according to the EU Waste Framework Directive.
5.13	On page 23, the draft Strategy lays out fairly appropriate conditions for waste-to-energy investments (evaluation of all alternative options, project support for recycling, and collection and fulfilment of obligations described in EU waste-related legislation and the	WRI	EBRD supports clients to move from disposal-oriented to recycling-oriented solutions, not only by supporting investments in technical solutions, but also in preparation of waste prevention/recycling strategies, policy dialogues or public-awareness raising campaigns as part of the Bank's technical cooperation.
	EU Best Available Techniques Reference Document (BAT/BREF)). However, the EBRD should bear in mind that no project in the region fulfilled these conditions, as well as the European Commission's advice to phase out public support for energy recovery from mixed waste.		The varying stages of development regarding waste management systems in EBRD's countries of operation require different approaches. While EBRD investments always consider national/regional strategies, EBRD supported investments may focus on a selected part of a waste management system, where other parts are the responsibility of other stakeholders.
5.14	In order to achieve efficient implementation, the EBRD should avoid combining too many different waste-related infrastructure elements into single projects. For example, in the Belgrade waste Public Private Partnership (PPP), much-needed rehabilitation of the existing landfill site is mixed with the construction of a controversial new municipal waste incinerator. The rehabilitation could be carried out faster as a separate project rather than waiting for all the difficulties raised by the incinerator component to be resolved.	WRI	EBRD carefully considers implementation capacity in project design. The Belgrade Solid Waste project is an integrated approach selected by the City after significant due diligence. By combining both projects together with remediation of other ancillary facilities, the City of Belgrade is able to transfer several risks of managing the existing and new landfills to the private sector in the long term.

6. Transport

N	Comment	Venue/ Source	EBRD Response
6.1	Cycling and pedestrian infrastructure should be explicitly added to the Strategy. On page 23, section 3.3. ("Traditional sectors context"), it needs to be made clear		Indeed, suitable provision for cycling and pedestrian infrastructure will be integrated into urban regeneration, urban transport and street redevelopment projects, notably as components of Sustainable Urban Mobility

	DI WOLD DO IN IN IN IN IN IN
that space for pedestrians and	Plans ("SUMPs") or similar city mobility
cyclists, and public transport	plans. Whilst street and local areas
should be increased. In southeast	improvements are city-led designs, the Bank
Europe the tendency is to	systematically reviews for compliance with
rehabilitate streets to make more	environmental and social standards and shall
space for cars, either for driving or	seek to promote appropriate design standards
parking. Mobility and recreation	for improved provision of soft modes (cycling,
needs should be reconciled through	pedestrian infrastructure) as well as bicycle
quality assessment and design of	schemes, electric mobility charge points, etc.
streets and green areas. New and	
rehabilitated infrastructure should	
not infringe on green areas and	
tree-cutting on streets should be	
avoided or properly justified and	
compensated.	

7. Water and Wastewater

	Comment	Vanual	EDDD Degnange
N	Comment	Venue/	EBRD Response
7.1		Source	
7.1	There are water shortages in Turkey and the situation will become worse in the future. To address this issue, many countries develop artificial lakes. Turkey could also consider such projects, but decision makers are not interested in this subject.	IST	The Bank recognises the potential that renewables do and can play in delivering more sustainable water (and wastewater) solutions. It already invests in projects that combine water and energy opportunities such as hydropower and the utilisation of wastewater sludge biogas, where there are opportunities and benefits to do so. The Bank is currently exploring the potential of solar desalination for use in arid countries, but is also aiming to incorporate other renewable energy opportunities more widely in all future water
7.2	(Follow-up to previous comment): Solar desalination projects could provide a way of addressing both energy and water needs.	IST	The Bank recognises the potential that renewables do and can play in delivering more sustainable water (and wastewater) solutions. It already invests in projects that combine water and energy opportunities such as hydro power and the utilisation of wastewater sludge biogas, where there are opportunities and benefits to do so. The Bank is currently exploring the potential of solar desalination for use in arid countries, but it is also aiming to incorporate other renewable energy opportunities more widely in all future water sector investments.
7.3	Ukrainian cities were developed with poor urban planning. Mainly industrial areas were planned whereas wastewater and waste	KIE	The Bank's experience is that often urban planning is historically more organic. This can lead to differential level of wastewater and waste services provided across a city. It is

	management strategies have historically been poorly planned.		common for the Bank's wastewater and waste sector investments to restore this imbalance through well-designed projects. In Ukraine, the Bank has made investments in both wastewater and waste sectors but has additionally actively contributed to the reform of the waste management law which aims to regularise the approach. The Bank acknowledges that in addition to its investments wider reforms may be necessary to facilitate them.
7.4	In industrial areas, water is treated mostly for chemicals and the sludge cannot be used for composting. Industrial wastewater cannot be combined with residential wastewater. Sludge from residential wastewater can be used for agriculture, composting etc. The compost quality is important as it reflects the quality of the raw material. The International Solid Waste Association (ISWA) will prepare a regulation on the various qualities of compost and the uses they are qualified for.	IST	The Bank is aware of the potential reuse of domestic wastewater sludge in agriculture directly and as compost, and the latter can be possibly mixed with other green waste. For some countries, these are legitimate outlets, provided that adequate safeguards are in place. For many of our counties of operation, national environmental legislation and social barriers constrains this opportunity. However, we remain interested in working with countries and clients in addressing these concerns such that these more sustainable practices can be considered.

8. Other Activities

N	Comment	Venue/	EBRD Response
		Source	
8.1	Facilities management is mentioned in the draft MEI Strategy. What are the Bank's initiatives in this area?	LON	Facilities management investment area represents the Bank's PPP projects in hospitals, schools and other forms of social infrastructure. In general, facilities management ("FM") is an integrated approach to operating, maintaining and improving the buildings and infrastructure of an organisation, in order to create an environment that allows an organisation to concentrate on its core business activities. FM is often associated with the upkeep, maintenance and operation of buildings such as office buildings, hospitals, schools, etc.
8.2	The Bank could provide training to municipalities on how to make project ideas bankable.	KIE	The Bank works with clients on developing such bankable models. This work is usually tailored to individual clients/municipalities in light of their differences.

SECTION B: Sector Sustainability and Good Governance Practices

Under this section, comments that address the sustainability dimension of investments in Municipal and Environmental Infrastructure, including good governance practices, are collected.

9. Communication & Outreach

N	Comment	Venue/	EBRD Response
- '			2212 10040100
9.1	The draft MEI Strategy should be further disseminated through an effective communication strategy, in order to reach all relevant institutions and stakeholders at local/municipal level, since these institutions might not be aware of the Strategy. To increase awareness, the Bank could also consider disseminating a leaflet and possibly a PowerPoint presentation translated into local languages. Finally, the possibility of organising events to present the draft MEI Strategy to municipalities should be explored. Often, local communities are not sufficiently aware of the projects from which they are supposed to benefit. Projects should have more effective communication strategies, which should be developed by the Bank in cooperation with its clients and civil society organisations	BEL (2) BEL (3)	The Bank does unique work with municipalities, with which it maintains a continuous dialogue. EBRD is open to any requests from municipalities, especially smaller municipalities, to present the Strategy and answer any questions. Under EBRD Green Cities, the Bank is exploring with the Ministry of Agriculture of Serbia the possibility of organising a workshop for eligible cities. It is important to emphasise that the EBRD can influence the way national and local authorities perform communication and stakeholder engagement (supporting them in these activities through policy dialogue and technical cooperation) only in the context of the projects in which the Bank is involved.
9.3	(CSOs). Moreover, local municipalities are often reluctant to communicate about projects that might be considered as controversial. Lastly, they might not be capable of communicating the positive aspects of the project effectively. It is crucial to build the capacity of	BEL	The Bank's communication regarding specific projects is governed by the Bank's Environmental and Social Policy. Based on comments received during the recent consultations on the Bank's Environmental and Social Policy, efforts are ongoing to improve communication and outreach at the local level. As above.
	local authorities and regional development entities, especially on how to deal with topics such as investments in renewables, e.g. micro-hydro power. In Serbia, the relevant regulation on micro-hydro is outdated and, generally, a needs assessment is not carried out for		

	these projects. For this reason, there		
	is a lack of social acceptance of the		
	projects, and in some cases people		
	are protesting. Governments should		
	be persuaded to listen to people and		
	hold public consultations on these		
	projects.		
9.4	There is a lack of awareness about	BEL	The EBRD is committed to supporting green
9.4		DEL	finance and climate action in its countries of
	sustainable development (e.g. in the		operations. As mentioned, EBRD Green Cities
	areas of climate change and energy		and its associated website are strong examples
	efficiency) at local/city level. An		of this commitment and associated outreach.
	effective communication strategy is		Details on all projects under EBRD Green
	needed, in order to reach out to		Cities are made publically available through
	relevant stakeholders and project		Public Summary Documents available on the
	beneficiaries and make sure they		EBRD website (www.ebrd.com).
	have a proper understanding and		Additionally, the Bank reports its green
	perception of projects and of their		finance and activities in its Annual Report, as
	results. If the Bank wants to		well as in its Annual Sustainability Report.
	maintain its good reputation and		The Bank also reports its annual volume of
	show its contribution toward		climate change mitigation and adaptation
	sustainable development, it needs		finance as a part of the Joint Report on
	to improve the way it		Multilateral Development Banks' Climate
	communicates its efforts and		Finance.
	results, especially in relation to its		
	green portfolio (e.g. MEI-related		
	investments). An integrated set of		
	communication means should be		
	used targeted to different		
	audiences. The Green Cities		
	website is a good example.		

10. Social Issues

1000	ociai issues		
N	Comment	Venue/	EBRD Response
		Source	•
Urba	nisation		
10.1	There are a number of ongoing	LON	The comment is noted. The Bank monitors
	trends which need to be carefully		the current trends and many of them are
	monitored and analysed. The		reflected in the Bank's Annual Transition
	effects of MEI-related projects on		Report.
	these trends should be assessed.		
	Those trends include: growing		
	regional disparities; rapid		
	urbanisation and associated issues		
	in terms of housing and		
	infrastructure; affordability;		
	migration, especially from rural to		
	urban areas, and resulting pressures		
	on infrastructure, and risks of		

		T	
	exploitation of migrant workers;		
	youth and unemployment; public		
	health; poverty; gender; income		
	inequality; etc.		
10.2	Rural areas are being abandoned	KIE	The Bank acknowledges the importance of
	by agriculture workers. However,		balancing disparities between cities and rural
	the relationship between cities and		areas and has a number of projects were this
	rural areas is fundamental and rural		is the key focus.
	development is needed in order to		•
	ensure good quality of life in the		
	cities. The governance dimension		
	of sustainable investments should		
	be considered more holistically.		
10.3	Villages are expected to grow in	KIE	The Bank has noticed this trend in some
10.5	the future and cities to actually	IXIL	countries. The Bank has learnt that it needs to
	shrink, because there is a trend to		tailor its approach to the specific country and
	move closer to nature. Therefore,		local conditions, including the trends
	there is a need for rural areas to be		discussed above.
			discussed above.
Labor	developed with high value assets.		
	ur standards	ZIE	The product of the pr
10.4	In the Bank's Environmental and	KIE	The comment in noted. The Bank's due
	Social Policy, reference is made to		diligence under its Environmental and Social
	very important points, such as the		Policy assesses work place practices.
	fact that the EBRD is committed to		
	tolerate zero harassment or		
	bullying at the work place,		
	including the workplace of its		
	clients and partners. The Bank		
	should perform due diligence on		
	the possible existence of workplace		
	harassment or bullying when		
	screening potential clients.		
	l inclusion		
10.5	Gender equality and	BEL	The Bank recognises the importance of
	mainstreaming are very important		gender equality and economic inclusion. The
	in MEI projects. For each specific		Bank's approach in this area is governed by
	project that the Bank considers		the Bank's Strategy for Promotion of Gender
	financing, the gender balance		Equality and the Economic Inclusion
	dimension should be considered		Strategy.
	and specific conditions on gender		
	mainstreaming should be applied		
	as a prerequisite for financing.		
10.6	Youth unemployment is an	KIE	The Bank refers to those issues as "inclusive
	important issue. In the draft MEI		procurements" and currently applies these
	Strategy, the Bank mentions that to		procurement practices to some projects,
	address this issue, it will promote		which provide training opportunities to young
	"procurement practices designed to		people, which is designed to result in
	address inclusion gaps". What		employment.
	types of "procurement practices"		
	will be applied to address this issue		
	will be applied to address tills issue		

in practice and how will those practices address youth unemployment?		
Other		
In relation to social media, which is identified as a key driver on page 10, section 2.1. ("Key drivers and implications") of the draft Strategy, it is important to understand who benefits from their use and who does not. Key problems to consider and address are the digital divide (particularly in terms of social classes and regions), connectivity issues and capability of the system.	LON	The Bank's focus and interest in social media is related to the potential role it can play in helping cities become 'smart' and to use data to improve service levels, while protecting the confidentiality of sensitive data.

11. Policy and Long-term Planning

	oncy and Long-term Flamming	/	TDDD D
N	Comment	Venue/	EBRD Response
		Source	
11.1	Renewable energy targets need to	LON	The comment is noted.
	be adopted, both at national and at		
	local level.		
11.2	Does the Bank utilise any tools to	KIE	While evaluating an investment, the Bank
	evaluate the urbanistic		would do an in-depth feasibility study which
	appropriateness of proposed		includes an Environmental and Social study
	projects? For example, there are a		to ensure that its standards are incorporated
	number of buildings in Kiev that		into the project. The Bank also works closely
	should be used as social		with cities and relevant stakeholders,
	infrastructure (e.g. schools,		including civil society, to support sustainable
	hospitals, etc.) but instead they are		urban development through its Green City
	used for residential purposes.		Action Plans.
11.3	Are there any current MEI-related	IST	The Bank is working with Turkey's Ministry
	policy initiatives in Turkey? What		of Environment on various solid waste, and
	kind of policy support does the		water and wastewater management
	Bank provide in Turkey?		initiatives. Through EBRD Green Cities, the
	, ,		Bank can work with cities to define a
			sustainable development strategy for the
			coming years. This includes identifying and
			prioritising cities' with the most pressing
			environmental challenges, and developing a
			list of targeted investments and policy
			actions to address those challenges.

12. Stakeholder Engagement

N	Comment	Venue/ Source	EBRD Response
12.1	Stakeholder engagement is a key		The EBRD is aware of the fundamental
	aspect of social acceptance and		importance of stakeholder engagement, which

	successful outcome of projects, including in the case of urban rehabilitation projects, which may not be properly covered under the EBRD's Environmental and Social Policy, which is geared more towards larger infrastructure projects. Often, city governments assume that urban rehabilitation projects do not pose risks and will be automatically welcomed (or at least accepted) by the local population. However, even relatively small projects of this type can lead to social non-acceptance if local communities feel their needs and views have not been taken into account in the design of the project through a proper consultation process. Even though the MEI Strategy acknowledges the importance of stakeholder engagement, additional emphasis needs to be put on this. Urban rehabilitation projects can have significant benefits and the Bank's increased engagement in these projects represents an interesting opportunity, but given the visibility of these projects, effective stakeholder engagement is the key aspect.		is an issue that was brought up and discussed during the consultations related to other strategies and policies as well (e.g. on Governance), and additional efforts are ongoing to intensify and improve stakeholder engagement processes. As part of EBRD Green Cities, the EBRD is assisting cities in prioritising green investments by combining quantitative evaluations of urban environmental performance with multiple rounds of local stakeholder engagement. The Bank, which will work more on urban regeneration/rehabilitation, is committed to ensuring maximum transparency and participation. The EBRD Green Cities website (www.ebrdgreencities.com) is a good example. Regarding public participation, the EBRD is taking its clients (i.e. city governments in this case) on a learning curve, strengthening their capacity, including in relation to the stakeholder engagement processes. In the context of EBRD Green Cities, city governments have received a positive response from their citizens to stakeholder engagement efforts integral to the development of Green City Action Plans ("GCAPs").
12.2	The success of the strategy will depend largely on the Bank's success in ensuring meaningful stakeholder engagement in the development of Green City Action Plans and individual projects. The Bank cannot be too careful in this regard as urban projects have the potential to positively impact millions of people, but also any negative impacts will be immediately visible to large numbers of people. Additionally, the Bank's safeguard policies do not seem to be well enough equipped for projects which may not require environmental impact assessments but which may still have serious impacts, so in terms	WRI	With respect to stakeholder buy-in, the Bank fully agrees that the success of many efforts is dependent on the level of local ownership. Reflecting this, EBRD Green Cities strive to reach out to a diverse range of stakeholders through their development, as well as build local capacity to implement GCAP's programmes beyond EBRD's involvement.

	of public engagement, the Bank will need to do more than the		
	minimum prescribed by its policies		
	in order to ensure stakeholder buy-		
	in. The Strategy reflects this to a		
	reasonable extent but the proof will		
	be in the implementation.		
12.3	On page 25, section 3.4 ("Priority areas"), it should be noted that stakeholder engagement can only be meaningful if it is informed (meaning that stakeholders know all the details of the issues before they become involved in the process). Stakeholders in cities, including civil society groups representing various interests (e.g. of cyclists, parents, disabled people, retirees), have better access to information and communication technologies and thus higher capacity to analyse project information and to participate meaningfully in decision-making. The citizens' right to know and	WRI	Civil society engagement is strongly encouraged as a part of the process of developing Green City Action Plans ("GCAP"). Cities involved in the programme have actively sought out the inputs of citizens, civil society groups and other local stakeholders as a part of the GCAP process. Within a single GCAP, there are multiple opportunities to engage with these stakeholders to ensure the Plan's development and final conclusions reflect local needs and understanding.
	participate needs to be matched by		
	adequate disclosure of information		
	and opportunities to provide input		
	to Green City Action Plans		
	(GCAPs) and separate project		
	design and implementation.		

13. Social and Environmental Sustainability

13. 0	ociai anu Environmentai Sustai	павшіу	
N	Comment	Venue/	EBRD Response
		Source	
Susta	inable Development Goals (SDGs)		
13.1	It is good to see that the Bank and	BEL	The comment is noted.
	the draft MEI Strategy are fully		
	aligned with the Sustainable		
	Development Goals (SDG)		
	Framework. However, this		
	framework should be given more		
	prominence in the draft Strategy,		
	for example by associating it		
	more closely to the Bank's		
	policies and by considering the		
	contribution of projects assessed		
	by the Bank to the SDGs.		
	Furthermore, awareness should		
	be increased among local		

	authorities about the important		
	role cities shall play in the		
	achievement of the SDGs.		
13.2	Are there any linkages between	KIE	Yes, affordability is also factored in the
	the Bank's draft Strategy and		Bank's decision process and assessment of
	affordability, or other social		project bankability.
	indicators linked to the SDGs?		
Clima	ate Change & Environment		
13.3	It is very important to make sure	LON	The comment is noted. The Bank has
	that the EBRD's increased focus		ambitious climate change commitments,
	and work on climate change		with the goal for 40 per cent of its finance to
	continue in the future. The draft		be devoted to green investments by 2020.
	MEI Strategy naturally falls		Within the municipal space, 92 per cent of
	under this umbrella, as it can play		EBRD's finance in 2017 supported green
	a key role in the implementation		investments including those with climate
	of climate change-related goals		change mitigation and adaptation impacts.
	and commitments. Moreover,		6 and adaptation impacts.
	mitigation and adaptation		
	measures and initiatives need to		
	be developed more in the draft		
	MEI Strategy.		
13.4	The strategy should explicitly	WRI	The Bank's Transport Sector Strategy,
13.4	mention unsustainable transport	WKI	which is currently under review, will further
	practices. Some impacts like		address this issue.
	pollution are already mentioned,		address this issue.
	but there are other issues beyond		
	this.		
Cood	Governance		
Good	Governance		
13.5	Basic public procurement,	WRI	The comment is noted. The Bank is working
	transparency, sectoral and		on driving the improvements in corporate
	intersectoral planning, evaluation		governance practices on all of its projects.
	and monitoring capacities and the		
	fight against corruption all		
	desperately need improving in the		
	countries of operation, even for		
	relatively simple projects.		
13.6	On page 10, section 2.1. ("Key	WRI	Corrupt practices can be considered a part of
	drivers and Implications"),		the "integrity risks" driver which was added
	corruption needs to be explicitly		on page 10, section 2.1.
	mentioned. It is a very frequent		F0- 10, 00-000
	issue in urban infrastructure		
	development in EBRD countries		
	of operations.		
13.7	On page 16 ("Sector context and	WRI	The comment is noted.
13.7	transition challenges"), the	** 1X1	The comment is noted.
	acknowledgement of serious		
	governance gaps that can hinder		
	planning and delivering of		
1	r manning and delivering of		1
	sustainable municipal		

	infrastructure is welcome. In addition to the Green City Action Plan (GCAP), planning, transparent procurement and client capacity building, there should be improved transparency on projects' environmental and social impacts, because better disclosure of information by both the Bank and its clients is the necessary basis for integrated stakeholder engagement.		
13.8	On page 19, section 2.4. ("Key transition challenges in context of the EBRD transition qualities"), the points mentioned there seem to be mostly related to publicly-owned utilities, but there is a huge need for improvement in procurement by local authorities and credible deterrents to nepotism and corruption, irrespective of whether a public utility is involved or whether it is just tendering private companies to provide a service.	WRI	Corruption falls under the term "corporate governance", which is applicable to all entities irrespective of ownership or legal structure.
13.9	On page 25, section 3.4 ("Priority areas") and particularly on the issue of "procurement standards", it is noted that the main issue is not that adequate procurement standards are missing, but rather that the implementation of the existing standards is lacking. The focus should be on better implementation and accountability for not following the rules.	WRI	The comment is noted. The Bank is working on driving the improvements in corporate governance practices on all of its projects. This work is focused not only on the introduction of adequate standards, but also on a close daily cooperation with the client to ensure proper implementation on these standards.

SECTION C: Financing Priorities and Eligibility

This section contains comments that pertain to financing methods and approaches, eligible projects and clients, and financing tools utilised by the Bank.

14. Eligibility for Financing

	ligibility for Financing	I	
N	Comment	Venue/	EBRD Response
		Source	
Eligib	pility for financing		
14.1	The EBRD should provide a clearer description of the role that it can play in supporting investments in industrial parks, particularly since they have proven to be highly successful and to leverage high private investments once public spending has created the industrial park.	KIE	Industrial parks are a new area for the Bank. In determining which investments the Bank can support, the Bank will apply its core principles of sound banking, addressing transition gaps and addressing environmental and social needs.
14.2	(Follow-up to previous comment): Industrial parks could prove to be a mechanism to provide guarantees for municipalities that could help with financing of other projects. Sometimes cities cannot provide guarantees for a number of projects, and, at the same time, their priorities do not include industrial parks. On the other hand, industrial parks generate revenue that could serve as a guarantee for financing typical municipality priorities, such as transport projects.	KIE	The comment is noted. The Bank will consider different structures but the ultimate investment must adhere to sound banking principles.
14.3	Are small or medium-sized municipalities eligible for financing by the Bank or does the Bank finance only large (metropolitan) municipalities? Would the Bank be willing to finance smaller projects (of a size from one to two million Euro) for such municipalities? The Bank should focus on smaller	KIE, IST	The Bank offers credit lines through its financial institutions team, typically to support investments less than EUR 5 million. The Bank is exploring ways to bundle investments with the Ukrainian Ministry of Finance as well as other countries.
14.4	municipalities. The Bank could consider the creation of a dedicated financing facility for small municipalities. Small municipalities also have lack of capacity; therefore, capacity building support is needed. Does the Bank lend directly to	IST	The Bank can explore opportunities for aggregation of projects in small cities to a regional financing facility. In Turkey, the Bank has issued eight loans
1 T. J	Does the Dank lend uncerty to	10.1	in runcy, the bank has issued eight loalis

	municipalities/cities? Which		directly to a wide range of cities. Two of
	projects have been financed under		those projects help cities address the
	the Bank's MEI Sector in Turkey?		increased demand on infrastructure due to the
			refugee crisis. There are also certain on-
			lending facilities through commercial Banks
			in Turkey.
14.6	Does the Bank work with the	IST	The Bank works both with public and private
	private sector in MEI projects?		sector.

15. Financing Priorities

	inancing Priorities		
N	Comment	Venue/	EBRD Response
		Source	
15.1	Countries that are part of the European Union (EU) have easier access to capital. The EBRD should take this into consideration when allocating resources for MEI-related investments among countries of operation (COOs), so as to prioritise those with fewer resources and more limited access to them.	LON	The comment is noted. EBRD finances municipal projects in all countries of operation where it remains additional.
15.2	Under the draft MEI Strategy, does the Bank adopt specific financing targets for each particular activity? More specifically, does the Bank allocate in advance a fixed amount of financing for each eligible activity?	IST	EBRD focuses on investments identified in as priorities in country strategies, looking at 1. sound banking/ bankability, 2. impact in line with the Bank's transition qualities (page 19 of the Strategy), 3. alignment with environmental and social policies. The Bank does not set fixed targets for specific countries or sectors, but rather responds to client/market needs.
15.3	Does the draft MEI Strategy, foresee financial support for training or technical assistance?	IST	The Bank's technical assistance and training activities are primarily linked to specific investments. The Bank also provides technical assistance as part of its policy dialogue initiatives.
15.4	The "Strategic Directions" mentioned in the draft MEI Strategy are perceived by participants as an exhausting list of financing priorities for the Bank. Would the Bank finance other activities for Turkey, apart from those mentioned as "Strategic Directions"?	IST	In the Strategy, the Bank has outlined the investment areas in which it plans to engage over the next five years. The investing priorities identified at a regional level (page 22) are examples of the areas where the Banks sees transition gaps. This list, however, is not exhaustive and may evolve as other transition gaps emerge where the Bank can play a meaningful role.

16. Financing Tools and Methodologies

	16. Financing Tools and Methodologies			
N	Comment	Venue/	EBRD Response	
		Source		
16.1	What is the process/mechanics of projects, e.g. in the area of urban rehabilitation? To what extent can the Bank influence the design of these projects and, if needed, improve it? At which stage of the project design process can the Bank provide its comments?	BEL	EBRD projects in the municipal sector take many forms. The EBRD works selectively with clients. The Bank approves a project based on the Environmental and Social Impact Assessment ("ESIA"). Due diligence is done, including if the project design changes. If public procurement is foreseen, the EBRD provides no-objection, but the responsibility falls on the client. The EBRD is committed to ensuring that clients deliver the best projects possible, i.e. that projects are aligned with best practices, while keeping affordability in mind. For this reason, when looking at an investment, sectoral experts will conduct their analyses beyond due diligence. Furthermore, capacity gaps and needs are assessed and addressed. Overall, preparation of a project can take between 3 months to over 1 year.	
			With regard to the specific example of urban regeneration initiatives (typically involving large-scale upgrading of infrastructure and buildings in previously neglected or underused areas) it should be noted that such initiatives are generally characterised by long time-lines and multiple stakeholders. The Bank is able to support projects at all stages in the project cycle, from inception to planning, to enabling and delivery) although most projects are likely to have advanced in some way prior to the Bank's involvement. Urban regeneration initiatives typically comprise several sub-projects. EBRD's financial or technical cooperation could be limited to one sub-project or support integration and alignment of sub-projects. Supporting analysis or design proposals developed through a technical cooperation or loan agreement with EBRD shall be subject to the same level of public scrutiny and consultation as required in law for all other proposals.	
16.2	Is there a possibility that the EBRD finances investments using municipal bonds? It is easier to secure financing with municipal	KIE	The EBRD has a number of instruments that are considered, and bonds are one of them. Details on those bonds are presented in Annex E of the MEI Strategy.	

	bonds than with guarantees in Ukraine.		
16.3	Tax incentives are an important issue; perhaps the EBRD could provide advice on how to efficiently apply tax deductions and incentives.	KIE	The comment is noted but it is outside the scope of the MEI Strategy.
16.4	On page 30 ("Performance monitoring framework") the diversified and innovative financing schemes mentioned should be demand-driven and should be a means to an end, not an end in themselves, so there should not be indicators suggesting that more is better. Quantitative indicators are counterproductive as they encourage private sector involvement for its own sake and not based on whether it really adds to the quality of service.	WRI (2)	As part of its transition mandate, the Bank strives to promote decentralised lending and bridge the infrastructure gap for critical investment project. Innovative financing is a tool to achieve these objectives. A project's financing structure depends on multiple factors, including project scope, bankability, legal environment, client readiness, and value-for-money.

17. Public Private Partnerships (PPPs)

	77. Public Private Partnerships (PPPs)		
N	Comment	Venue/	EBRD Response
		Source	
17.1	Public Private Partnerships (PPPs)	KIE	Industrial parks, whether financed with public
	would be an effective means to		funds or through PPP, will be considered
	support industrial parks. Currently		provided that the projects are well structured,
	the Law on PPPs is being revised		demonstrate transition and in the case of
	in Ukraine. The option to finance		PPPs, are competitively tendered and
	industrial parks through PPPs		demonstrate value for money.
	should be emphasised more into		·
	the draft MEI Strategy.		
17.2	PPPs may be controversial or they	BEL	The EBRD works on PPP projects only
	are perceived as being		if/when PPPs are well structured.
	controversial. The challenges and		Furthermore, all EBRD-funded projects need
	constraints associated with these		to be aligned with best practices. With respect
	projects and the conditions under		to qualitative vs quantitative aspects, please
	which their implementation may		see the Bank's response under general
	be successful are adequately		comments below.
	described in the Strategy, but		
	more attention should be paid to		
	the qualitative aspects/impacts of		
	these projects (to be assessed		
	through appropriate indicators), as		
	opposed to just quantitative ones.		
17.3	The relatively cautious approach	WRI	The comment is noted. Indeed EBRD applies
1	to PPPs in the draft Strategy is		a selective approach to PPPs focusing on
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	welcome. The key lessons from		projects that are well structured and
	the previous strategy include:		demonstrated value for money. EBRD
	• "Credibility and effectiveness		recognises the importance of contract
	of PPPs depend on the		monitoring and building PPP capacity within
	project's alignment with best		the public sector. Its Sustainable
	practices."		Infrastructure Advisory will work with the
	• "Engagement in PPPs is		public sector to raise capacity in these areas
	necessary, but should remain		both through policy dialogue and technical
	selective, in particular for		assistance.
	smaller projects or in less		
	advanced markets."		
	"While the Bank will promote		
	sub-sovereign structures, it		
	recognises that the scope for		
	PPPs and private investments		
	depends on the legal basis,		
	client readiness, and value-for-		
	money."		
	PPPs often encourage		
	governments to "buy		
	infrastructure on a credit card" -		
	making investments they really		
	cannot afford and locking in		
	future budgets to pay for them,		
	often at high prices which have		
	not been adequately compared		
	with alternative ways to deliver		
	the same outcomes. A recent Non-		
	governmental organisation (NGO)		
	study shows that governments in		
	southeast Europe have made very		
	little effort to monitor or evaluate		
	the success of ongoing PPPs, and		
	that the decisions to undertake the		
	PPPs in the first place are often		
	not transparent or based on		
	publicly available comparative		
	data.		
17.4	On page 24, section 3.4 ("Priority	WRI	The EBRD works on PPP projects only
	areas") the participant remains		if/when PPPs are well structured, which
	unconvinced that PPPs offer good		includes robust analysis of value for money.
	value for money for schools and		
	hospital projects, especially as		
	paying for the contracts usually		
	competes with other lines in		
	public budgets for these sectors. If		
	used at all, PPPs should be for		
	less sensitive sectors like street		
	lighting and for shorter contract		
	periods.		

SECTION D: General Comments and Observations

This section lists general observations on the draft MEI Strategy, as well as general remarks on the Bank's various policies, strategies and actions.

18. General Comments on the Draft MEI Strategy

N	Comment	Venue/	EBRD Response
		Source	Library Response
18.1	The MEI Strategy may have positive impacts, e.g. by improving the quality of life in cities. However, the Strategy is too focused on quantitative aspects/impacts and indicators. In order to fully capture the impacts of EBRD-funded projects in MEI, as well as to evaluate the success of the previous MEI Strategy, qualitative aspects/impacts should be properly considered and related indicators should be identified and used.	BEL, WRI (2)	The EBRD is fully aware of - and acknowledges - the importance of qualitative aspects/impacts in relation to the projects it supports in MEI and beyond. The Bank is working on this, but qualitative aspects/impacts are harder to measure than quantitative ones, and identifying robust qualitative indicators remains a challenge.
18.2	On page 29 ("Performance monitoring framework"), the specific activities and tracking indicators on page 28 are welcome, even though they are primarily quantitative. On page 29 with regard to corporate governance though, sector sustainability is not well-covered by indicators. Sustainability has three pillars as mentioned in the Strategy (i.e. environmental, economic, and social). However, there are no indicators to track performance with regards to corporate governance on social or environmental impact assessments, affordability assessments, better transparency and informed stakeholder engagement in Green City Action Plan (GCAP) planning, decision-making and project design and implementation. Indicators like "Number of clients introducing improved corporate governance" are too vague and do not ensure	WRI	The EBRD is fully aware of - and acknowledges - the importance of qualitative aspects/impacts in relation to the projects it supports in MEI and beyond. The Bank is working on this, but qualitative aspects/impacts are harder to measure than quantitative ones, and identifying robust qualitative indicators remains a challenge.

	all three pillars will be covered. For this reason, additional indicators need to be added.		
18.3	The structure of the draft MEI Strategy is good and easy to follow.	IST	The comment is noted.
18.4	On page 14 of the draft MEI Strategy, energy consumption data combines residential and commercial usage and this can create misconceptions.	IST	The chart is based on how the data is reported externally.
18.5	On page 28 section 5 ("Performance Monitoring Framework") quantitative indicators should not be included since the focus should be on quality and not quantity: Moreover, "Waste recovered or recycled (tonnes/y)" should not be an indicator as recovery is barely distinguishable from disposal in reality and often competes with recycling.	WRI (2)	The EBRD is fully aware of - and acknowledges - the importance of qualitative aspects/impacts in relation to the projects it supports in MEI and beyond. The Bank is working on this, but qualitative aspects/impacts are harder to measure than quantitative ones, and identifying robust qualitative indicators remains a challenge.

19. General Remarks

N	Comment	Venue/ Source	EBRD Response
19.1	Given the rapid evolution and growth of cities in recent years in various regions, it is important to define exactly what constitutes a city and clearly identify its boundaries.	LON	The Bank works with municipalities across 39 countries, where definition of a city varies. The Bank's default approach in MEI sector is to engage in projects that are located within the boundaries of an urban area or a utility's service area.
19.2	In the mid-1990s the EBRD supported new small- and medium-sized enterprises (SMEs) by using microloans. This was considered a really good approach because, due to the transition to a market economy at that time, emerging SMEs could not offer sufficient guarantees to secure a loan. The Bank used financial intermediaries to implement those loans. Today the situation is similar and the Bank should consider introducing that approach again to provide funding for SMEs.	KIE	The Bank works with SMEs as part of its Small Business Initiative, a strategic initiative integrating the tools the EBRD offers to support small enterprises.

19.3	To show the benefits of an action to people, there is a need to demonstrate the business value of an intervention. One methodology to weigh the benefits of a financing choice is through the Life-cycle Assessment (LCA) approach of a project. The LCA approach can demonstrate aspects of the value of a project that are not evident at first glance and that	KIE	The Bank looks closely at outputs and impacts of its investments.
19.4	hinder hidden costs. The language barrier might prevent stakeholders from being on the same page when it comes to considering project implementation needs.	KIE	The Bank's project summary documents are written in local language to increase transparency and availability of its investments. Stakeholder engagement is typically conducted in local language.
19.5	There is an issue with the regulatory policy of the Ministry of Ecology of Ukraine; particularly, regarding protected areas and protection areas. Nongovernmental organisations (NGOs) monitor the regulatory framework in Ukraine but there are difficulties even to access all existing regulations, let alone analyse them. The Bank and NGOs should jointly do an indepth analysis of the laws and regulatory aspects that may hinder implementation of the Bank's projects.	KIE	The Bank welcomes harmonisation of laws and is happy to work with NGOs and Ministries, but this is outside the scope of the MEI Strategy.
19.6	There is a problem with ownership at the municipal level.	KIE	This is outside the current discussion on the MEI Strategy, but the comment is noted.
19.7	Municipalities are sometimes reluctant to seek financing from the Bank. They prefer to wait and get a grant from the Ministry instead. They are afraid of the financial commitment.	IST	The Bank understands the financial constraints of its clients and works with them on finding the most suitable financing structure. The Bank also mobilises other financing sources, including grants.