### ECONOMIC COMMISSION FOR EUROPE

EXECUTIVE COMMITTEE

Ninety-six Meeting Geneva, 30 January 2018

Item 8

Informal Document No. 2018/4

# Extrabudgetary project

Promoting the application of high-performance energy efficiency standards in buildings in member States of the Black Sea Economic Cooperation Organization (BSEC) and the United Nations Economic Commission for Europe (UNECE)

#### UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

# TECHNICAL COOPERATION PROJECT FORM PART I. Planning

- 1. **Project title and project number:** Promoting the application of high-performance energy efficiency standards in buildings in member States of the Black Sea Economic Cooperation Organization (BSEC) and the United Nations Economic Commission for Europe (UNECE)
- 2. Expected timing/duration: March December 2018
- 3. Objective and brief summary of the project:

The project aims to improve energy efficiency in buildings and reduce global greenhouse gas emissions from buildings in the UNECE region through improved knowledge of policy makers and building sector professionals in application of high-performance building standards. Buildings are responsible for approximately one third of total energy consumption and account for almost 40 per cent of  $CO_2$  emissions from combustion. Standards are an effective instrument for addressing energy efficiency in buildings and to support the achievement of the targets set by several international initiatives such as energy-related Sustainable Development Goals (SDGs), the Sustainable Energy for All (SE4All) initiative of the United Nations Secretary-General, and the Geneva UN Charter on Sustainable Housing. UNECE, through its Committee on Sustainable Energy and its Committee on Housing and Land Management, has endorsed the Framework guidelines on energy efficiency standards in buildings (ECE/ENERGY/GE.6/2017/4 and ECE/HBP/2017/3 respectively).

The objective of the project will be achieved by implementing the following activities:

A1.1. Develop a training course on high-performance energy efficiency standards in buildings in the UNECE region; A1.2. Organize and conduct one 2-3-day training seminar for policy makers and building sector professionals on the application of high-performance building standards.

This project is linked to the extrabudgetary projects "Energy Efficiency Standards in Buildings" and "Enhancing national capacities for development and implementation of the energy efficiency standards in buildings in the UNECE region", which were approved by EXCOM in March and June 2017 respectively.

## 4. Expected results of the project:

EA1. Improved knowledge of experts in BSEC and UNECE member States of the application of high-performance energy efficiency standards in buildings.

#### 5. Target group and beneficiaries of the project:

Beneficiary countries are UNECE member States, in particular BSEC member States (Albania, Armenia, Azerbaijan, Bulgaria, Georgia, Greece, Republic of Moldova, Romania, Russian Federation, Serbia, Turkey, and Ukraine). The target group includes policy makers in relevant government bodies and building sector professionals.

# 6. Justification of project and its relationship to the programme of work:

The project is directly linked to the achievement of Expected Accomplishment (b) "Increased awareness of the role of energy efficiency and renewable energy in achieving sustainable energy development" of the Subprogramme 5 "Sustainable Energy" and contributes to the achievement of Expected Accomplishment (a) Improved capacity for formulation and implementation of evidence-based policies in housing, urban development and land management of Subprogramme 8 "Housing and Land Management" of the UNECE Strategic Framework 2018-2019.

### 7. Estimated UN regular budget resources (work months of RB staff/level of Staff):

1.5 months of P4/RB, 1.5 months of G5/RB

# 8. Estimated extra budgetary resources:

<b>Donor</b> Black Sea Economic Cooperation Organization (BSEC)		<b>Amount (US\$)</b> US\$ 79,665		
9. Project Manager: Oleg Dzioubinski	15 December 2017	10. Section/Division: Sustainable Energy Division		
11. Cleared by Programme Management Unit:		12. Approved by EXCOM <sup>1</sup>	30.01.2018	
Catherine Haswell Acting Director	15 December 2017			

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<sup>&</sup>lt;sup>1</sup> See paragraph 31 (a) of Commission decision A(65).

# Annex Results-based budget for the extrabudgetary project

Part I. Planning (to be filled in before submission to EXCOM)			Part II. Implementation (to be used for reporting on progress in the implementation of the project in real time) $^{1,2}$	
Expected accomplishment s	Planned activities	Estimated costs (US\$)	Implemented activities <sup>3</sup>	Actual expenditures <sup>4</sup> (US\$)
knowledge of experts in BSEC and UNECE member States of the application of high- performance energy efficiency standards in	A1.1. Develop a training course on high-performance energy efficiency standards in buildings in the UNECE region Staff support (P2 level) x 1 month x \$10,000 per month 1 international consultant develop a training course x 3 months x \$5,000 per month	25,000 10,000 15,000		
	A1.2. Organize and conduct one 2-3-day training seminar for policy makers and building sector professionals on the application of high-performance building standards	45,500		
	Staff support (P2 level) x 1 month x \$10,000 per month	10,000		
	Contractual services for organization of the seminar (venue, equipment, interpretation and other related expenses) x \$10,000	10,000		
	Travel of 15 participants x 1,500	22,500		
	Travel of 2 UNECE staff x \$1,500	3,000		
Budget summary		\$70,500		
13% of Programme Support Costs		\$9,165		
Total (rounded)		\$79,665	Total:	

<sup>&</sup>lt;sup>1</sup> The secretariat shall inform EXCOM in case of unexpected developments or serious problems of any kind in the project implementation.

<sup>&</sup>lt;sup>2</sup> Questions from member States on project implementation will be forwarded to the secretariat.

<sup>&</sup>lt;sup>3</sup> Relevant information should be uploaded by the project manager on the Project Monitoring Tool within one month from the end of the activity and include the following:

<sup>(</sup>a) For an advisory service (including at a workshop/seminar/training organized by other organizations): title; venue; dates; project expenditures; and hyperlink(s) to presentation(s) and other relevant documents;

<sup>(</sup>b) For a workshop/conference/training organized by UNECE: title; venue; dates; project expenditures; and hyperlinks to the meeting agenda, list of participants, presentation(s) made by UNECE, conference documents, training materials and reports;

<sup>(</sup>c) For a consultancy: project expenditures; hyperlinks to the consultancy ToR and main outputs (study, report, training material, presentation, etc.) produced by the consultant/s;

<sup>(</sup>d) For other outputs not included under bullet points above: hyperlink to relevant documents.

<sup>&</sup>lt;sup>4</sup>Relevant financial information – certified by the Executive Office - should be uploaded by the project manager on the Project Monitoring Tool within one month from the end of the activity.