

**ECONOMIC COMMISSION FOR EUROPE**

**EXECUTIVE COMMITTEE**

Ninety-second Meeting  
Geneva, 23 June 2017

Item 9

Informal Document No. **2017/30**

**Extrabudgetary projects**

**Capacity-building for cooperation on dam safety in Central Asia  
(Phase 3)**

**UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE**

**TECHNICAL COOPERATION PROJECT FORM**

<b>1. Project title and project number:</b> Capacity-building for cooperation on dam safety in Central Asia (phase 3)		
<b>2. Expected timing/ duration:</b> 1 September 2017 – 30 June 2020		
<b>3. Objective and brief summary of the project:</b> The objective of the project is to strengthen national and regional capacities of Central Asian countries for development and implementation of the institutional, regulatory and technical frameworks for dam safety. The project will continue the work with the countries in Central Asia, building on previous phases of the project, to improve the safety of dams by contributing to: <ul style="list-style-type: none"> <li>• Legislation and institutions at the national level</li> <li>• Training on the safe operation of hydrotechnical installations</li> <li>• Regional and transboundary cooperation</li> <li>• Safer operations of individual dams</li> </ul> The objective of the project will be achieved through the following activities: A1.1. Organisation of three annual regional meeting for exchange of information and development of interstate cooperation; A2.1. Support to drafting by consultants of national legislation and organization of two roundtables/seminars to discuss draft legislation; A2.2. Organisation of two regional capacity building events to “train the trainers” on dam safety; A3.1. Development and show-casing of the dam technical solutions for transboundary safety monitoring.		
<b>4. Expected results of the project:</b> EA1. Improved inter-state cooperation on dam safety in Central Asia EA2. Improved national capacities in development and implementation of legal, regulatory and technical frameworks on dam safety in Central Asia EA3. Improved safety and transboundary cooperation on individual dams		
<b>5. Target group and beneficiaries of the project:</b> Main target groups are national institutions in CA countries responsible for the safety of hydro-technical installations (Committee for water resources, Ministry of Environment and Water Resources, Kazakhstan; State Committee for Water Management and Melioration, Kyrgyzstan; Ministry of Energy and Water Resources and State Service on the Supervision in the Field of Safety of Hydraulic Constructions, Tajikistan; Ministry of Agriculture and Water Resources, Turkmenistan; Water Control Facilities Committee “Gozvodkhoz nadzor”, Uzbekistan). Beneficiary countries are Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan.		
<b>6. Justification of project and its relationship to the programme of work:</b> The project is directly linked to the Expected Accomplishment (a) “Improved response to environmental challenges by ECE constituencies” of the Subprogramme 1 “Environment” of the proposed Strategic Framework for 2016-2017 and 2018-2019. Participating countries requested a continuation of support for dam safety activities in the latest regional meeting in Almaty 1-2 March 2017. The dam safety work is part of the Programme of Work of the UNECE Water Convention, as well as the SPECA Working Group on Energy and Water, and has been developed to respond to the official requests from the beneficiary countries.		
<b>7. Estimated UN regular budget resources (work months of RB staff/level of Staff):</b> 2 months of P5/Regional Advisor and 2 month of P3 (ECE-ESCAP office in Almaty)		
<b>8. Estimated extra budgetary resources:</b>		
<b>Donor</b>		<b>Amount (US\$)</b>
Russian Federation		302,840
<b>9. Project Manager:</b> Sarangoo Radnaaragchaa  23.05.2017	<b>10. Section/Division:</b> Environment	
<b>11. Cleared by Programme Management Unit:</b> Catherine Haswell OiC of PMU 29.05.2017	<b>12. Approved by EXCOM<sup>1</sup></b>	23.06.2017

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

**Annex**  
**Results-based budget for the extrabudgetary project**

<b>Part I. Planning</b> (to be filled in before submission to EXCOM)			<b>Part II. Implementation</b> (to be used for reporting on progress in the implementation of the project in real time) <sup>1,2</sup>	
<b>Expected accomplishments</b>	<b>Planned activities</b>	<b>Estimated costs (US\$)</b>	<b>Implemented activities<sup>3</sup></b>	<b>Actual expenditures<sup>4</sup> (US\$)</b>
E.A.1. Improved inter-state cooperation on dam safety in Central Asia	A.1.1. Organisation of three annual regional meeting for exchange of information and development of interstate cooperation	<b>58,500</b>		
	P3 staff to support implementation of the project x \$12,000 x 1 month	12,000		
	1 International consultant x 2 work month x \$3,000;	6,000		
	1 National Consultant x 2 work month x \$1,000	2,000		
	1 mission of international consultant x \$2,500 per mission	2,500		
	2 missions of 1 staff x \$3,000 per mission	6,000		
	Contractual services for the organization of three regional meetings (10 participants x 3 meeting x \$1,000 per participant )	30,000		
E.A.2. Improved national capacities in development and implementation of legal, regulatory and technical frameworks on dam safety in Central Asia	A.2.1. Support to drafting by consultants of national legislation and organization of two roundtables/seminars to discuss draft legislation	<b>62,500</b>		
	P3 staff to support implementation of the project x \$12,000 x 1 month	12,000		
	1 International consultant x 2 work month x \$3,000	6,000		
	1 National Consultant x 2 work month x \$1,000	2,000		
	1 mission of international consultant x 2,500 per mission	2,500		
	Contractual services for the organization of two national meetings (40 participants x 2 meetings x \$500 per participant )	40,000		
	A.2.2. Organisation of two regional capacity building events to “train the trainers” on dam safety	<b>70,500</b>		
P3 staff to support implementation of the project x \$12,000 x 1 month	12,000			
1 International consultant x 2 work month x \$3,000;	6,000			
1 National Consultant x 2 work month x \$1,000	6,000			
Travel of consultant	2,000			
2 missions of international consultant x \$2,250 per mission	4,500			
2 missions of 1 staff x \$3,000 per mission	6,000			
Contractual services for organization of two trainings (20 participants x 2 trainings x \$1,000 each participant)	40,000			

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

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

<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:

(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;

(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;

(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;

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

<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.

E.A.3. Improved safety and transboundary cooperation on individual dams	A.3.1. Development and showcasing of the dam technical solutions for transboundary safety monitoring Staff and personnel costs: P3 staff to support implementation of the project x \$12,000 x 1 month 1 International consultant x 2 work month x \$3,000; 1 National Consultant x 2 work month x \$1,000 1 mission of international consultant x 2,500 per mission 2 missions of national Consultant x \$1,000 per mission 2 missions of 1 staff x \$3,000 per mission Equipment for a safety monitoring system in Kirov dam Contractual services for two meetings (10 participants x 2 meetings x \$1,000 each participant)	<b>70,500</b>  12,000 6,000 2,000 2,500 2,000 6,000 20,000 20,000		
Budget summary	262,000			
Project evaluation	6,000			
13% of Programme Support Costs	34,840			
<b>Total</b>	<b>302,840</b>	<b>Total:</b>		