

## PROCUREMENT PLAN

**Project information:** Republic of Tajikistan; Nurek Hydropower Rehabilitation Project; Phase I, P150816.

**Project Implementation agency:** Barqi Tojik Open Joint Stock Holding Company.

**Date of the Procurement Plan:** June 9, 2016.

**Period covered by this Procurement Plan:** June 2017 – June 2022.

### Preamble

In accordance with paragraph 5.9 of the “World Bank Procurement Regulations for IPF Borrowers” (July 2016) (“Procurement Regulations”) the Bank’s Systematic Tracking and Exchanges in Procurement (STEP) system will be used to prepare, clear and update Procurement Plans and conduct all procurement transactions for the Project.

This textual part along with the Procurement Plan tables in STEP constitute the Procurement Plan for the Project. The following conditions apply to all procurement activities in the Procurement Plan. The other elements of the Procurement Plan as required under paragraph 4.4 of the Procurement Regulations are set forth in STEP.

***The Bank’s Standard Procurement Documents:*** shall be used for all contracts subject to international competitive procurement and those contracts as specified in the Procurement Plan tables in STEP.

***Leased Assets*** as specified under paragraph 5.10 of the Procurement Regulations: Not Applicable.

***Procurement of Second Hand Goods*** as specified under paragraph 5.11 of the Procurement Regulations: Not Applicable.

***Domestic preference*** as specified under paragraph 5.51 of the Procurement Regulations (***Goods and Works***).

Goods: Not applicable.

Works: Not applicable.

**PROCUREMENT PLAN Tajikistan : Nurek Hydropower Rehabilitation Project Phase I**

**General Information**

**Country:** Tajikistan **Bank's Approval Date of the Original Procurement Plan:** 2017-03-09  
**Revised Plan Date(s):** (comma delineated, leave blank) 2022-06-27  
**Project ID:** P150816 **GPN Date:** 2016-12-21  
**Project Name:** Nurek Hydropower Rehabilitation Project Phase I  
**Loan / Credit No.:** IDA / Q9800, TF / A4080, IDA / D1790, IDA / 60240, IDA / 60250  
**Executing Agency(ies):** OSHC Barqi Tojik

**WORKS**

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	High SEA/SH Risk	Procurement Document Type	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion		
												Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	
TJ NHPP RFB 01 / Rehabilitation of power plant	IDA / 60240	Rehabilitation of the three generating units, the key structural components of the plant, and replacement of auto-transformers.	Prior	Request for Bids	Open - International	Single Stage - One Envelope				151,661,074.42	Signed						2017-06-15		2017-06-22	2017-09-07			2017-11-24	2017-11-24	2017-12-24	2018-04-24	2018-01-14	2018-07-12	2024-04-04	
TJ NHPP RFB P2-1 / Package 2-1. Dam Safety Works: Dam Monitoring Instrumentation, Geodetic Instrumentation & Geotech. Investigations	IDA / 60240	Enhancement of dam safety	Prior	Request for Bids	Open - International	Single Stage - One Envelope				0.00	Canceled						2018-10-18	2019-05-15	2018-11-11	2019-05-16			2019-02-10	2019-09-27	2019-04-12		2019-05-26		2023-12-31	
TJ NHPP RFB P2-1A / Package 2-1. Dam Safety Works: Dam Monitoring Instrumentation, Geodetic Instrumentation & Geotech. Investigations	IDA / 60240	Enhancement of dam safety	Post	Request for Bids	Open - International	Single Stage - One Envelope				3,626,608.59	Signed						2019-10-24	2019-11-10	2019-10-24	2019-12-31			2019-10-24	2019-09-27	2019-11-23	2019-10-09	2019-12-28	2020-03-10	2022-02-11	
TJ NHPP P4.1 / Storage Area 204 Gantry Crane Foundations	IDA / 60240	Rehabilitation of the three generating units, the key infrastructural components of the plant, and replacement of auto-transformers	Post	Direct Selection	Direct					139,700.00	Signed						2021-02-22	2021-01-29	2021-02-23	2021-02-08						2021-03-03	2021-06-10		2021-07-31	
TJ NHPP RFB P2-2 / Package 2-2. Dam Safety Miscellaneous Civil Works including bridge	IDA / 60240	Enhancement of dam safety	Prior	Request for Bids	Open - International	Single Stage - One Envelope				0.00	Pending Implementation	Request for Bids - Works (without prequalification) SPD						2022-12-01		2022-12-31				2023-02-14		2023-03-14		2023-03-28		2026-07-10

**GOODS**

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion		
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual			
TJ NHPP G 01 / Supply of Office Equipment and Associated Supplies in the frame of Nurek Hydropower Rehabilitation Project Phase I	IDA / Q9800	Technical assistance	Post	Request for Quotations	Open - National	Single Stage - One Envelope		93,602.73	Completed								2017-06-09						2017-06-23	2017-07-10	2017-08-07	2018-01-19		
TJ NHPP RFO 01 / SUPPLY OF VEHICLES FOR PROJECT REALIZATION GROUP OF ENERGY LOSS REDUCTION OF OSHC BARQI TOJK	IDA / D1790	Technical assistance	Post	Request for Quotations	Open - National	Single Stage - One Envelope		97,819.66	Completed								2018-09-21						2018-10-25	2018-11-08	2019-03-25	2019-01-10		
TJ NHPP RFB P3 / Package 3. Dam Safety Hydromechanical Equipment	IDA / 60240	Rehabilitation of the three generating units, the key infrastructural components of the plant, and replacement of auto-transformers	Prior	Request for Bids	Open - International	Single Stage - One Envelope		19,953,326.05	Signed					2018-10-18	2019-02-04	2018-12-12	2019-02-05					2019-03-13	2019-06-18	2019-05-13	2019-12-31	2019-06-26	2020-06-08	2023-12-31
TJ NHPP RFO 02 / Project Office Equipment and Associated Supplies	IDA / D1790	Technical assistance	Post	Request for Quotations	Open - International	Single Stage - One Envelope		51,417.56	Signed								2020-07-20	2020-09-16							2020-08-31	2020-10-29	2021-02-27	

**NON CONSULTING SERVICES**

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents	Prequalification Evaluation Report	Draft Bidding Document / Justification	Specific Procurement Notice / Invitation	Bidding Documents Issued	Proposal Submission / Opening / Minutes	Bid Evaluation Report and Recommendation for Award	Signed Contract	Contract Completion	
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

**CONSULTING FIRMS**

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Actual Amount (US\$)	Process Status	Terms of Reference		Expression of Interest Notice		Short List and Draft Request for Proposals		Request for Proposals as Issued		Opening of Technical Proposals / Minutes		Evaluation of Technical Proposal		Combined Evaluation Report and Draft Negotiated Contract	Signed Contract		Contract Completion		
									Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		Planned	Actual			
TJ WEP CS 01-2 / Preparation of Financial Statements in Accordance with IFRS and Support During External Audit	IDA / Q9800	Technical assistance	Post	Consultant Qualification Selection	Open - International		131,514.80	Completed	2017-02-17	2016-10-16	2017-02-17		2017-02-17	2016-12-13						2017-02-17	2016-12-21	2017-02-17	2016-12-23	2017-12-23	2018-01-30	
TJ WEP CS 03 / Project Management Consultancy for the Nurek Hydropower Rehabilitation Project	IDA / D1790	Technical assistance	Prior	Quality And Cost-Based Selection	Open - International		7,453,453.12	Under Review	2016-09-18		2016-09-18		2016-09-18	2017-09-07			2016-09-18		2016-09-18	2017-09-07	2016-10-06	2017-09-07	2016-12-12	2016-12-12	2021-12-12	
TJ NHPP CS 02 / Second round of Feedback consultations on the final report on environmental and social impact assessment of the rehabilitation of the Nurek Hydropower Plant	IDA / Q9800	Technical assistance	Post	Consultant Qualification Selection	Open - International		34,644.94	Completed	2017-10-27	2017-07-24	2017-10-27		2017-10-27	2017-10-10					2017-11-03	2017-11-03	2017-11-20	2017-11-07	2018-01-19	2018-02-12		
TJ NHPP CS 03-2017 / Entity (OSHC "Barqi Tojik") and Project Audit for the fiscal year ending on December 31, 2017	IDA / D1790	Technical assistance	Post	Least Cost Selection	Open - International		135,073.00	Completed	2018-01-23	2017-08-19	2018-01-23		2018-01-23	2018-01-16			2018-02-05	2018-02-05	2018-02-19	2018-02-19	2018-02-26	2018-03-27	2018-03-05	2018-03-28	2018-06-30	
TJ NHPP CS 07 / Fixed Assets and Inventory Valuation for OSHC Barqi Tojik and its Subsidiary Companies	IDA / D1790	Technical assistance	Prior	Quality And Cost-Based Selection	Open - International		366,900.00	Completed	2018-10-18	2018-11-20	2018-10-19	2018-11-21	2018-11-19	2019-02-04			2018-12-24	2019-03-01	2019-01-07	2019-05-23	2019-01-25	2019-08-22	2019-01-30	2019-09-13	2019-06-30	2020-11-13
TJ NHPP CS 05 / Environmental Safeguard Expert	IDA / D1790	Technical assistance	Post	Consultant Qualification Selection	Open - National		0.00	Canceled	2018-10-26	2019-07-18	2018-11-21		2018-12-19							2018-12-19		2018-12-24		2019-06-30		

TJ NHPP CS 12 / Consultant for Finite Element Analysis and Fatigue Analysis	IDA / D1790	Technical assistance	Post	Consultant Qualification Selection	Open - International		0.00	Canceled	2019-12-23		2020-01-07	2020-01-14							2020-01-21	2020-01-31	2020-05-30							
TJ NHPP CS 12A / Consultant for Finite Element Analysis and Fatigue Analysis	IDA / D1790	Technical assistance	Post	Consultant Qualification Selection	Limited		337,438.56	Signed	2020-01-07	2020-01-03		2020-01-13	2020-02-11						2020-01-20	2020-03-02	2020-02-20	2020-03-06	2020-06-19					
TJ NHPP CS 10 / Techno-Economic Assessment Study for Rehabilitation of Baipaza HPP and dam safety provisions	IDA / D1790	Technical assistance	Prior	Quality And Cost-Based Selection	Open - International		934,060.00	Signed	2020-07-10	2020-07-14	2020-08-09	2020-08-04	2020-09-09	2020-09-22					2020-11-05	2020-11-09	2020-12-05	2021-02-09	2021-01-18	2021-03-18	2021-02-20	2021-04-02	2021-10-18	
TJ NHPP CS 03-2020 / AUDIT OF OSHC "BARQI TOJK" AND PRG ENERGY LOSS REDUCTION FOR THE FISCAL YEAR ENDING DECEMBER 31, 2020	IDA / D1790	Technical assistance	Post	Least Cost Selection	Open - International		113,700.00	Completed	2020-07-09	2020-07-24	2020-07-23	2020-07-27	2020-07-31	2020-09-21					2020-09-23	2020-10-27	2020-10-21	2020-12-01	2020-11-25	2020-12-28	2020-12-21	2021-01-22	2021-07-31	2021-08-23
TJ NHPP CS 11 / Techno-Economic Assessment Study for Construction of Interconnection Line between Tajikistan and Afghanistan	IDA / D1790	Technical assistance	Post	Quality And Cost-Based Selection	Open - International		479,640.00	Terminated	2021-02-26	2021-05-05	2021-03-18	2021-05-06	2021-04-02	2021-07-21					2021-05-03	2021-09-02	2021-05-28	2022-01-18	2021-06-11	2022-02-23	2021-06-15	2022-03-10	2022-10-15	
TJ NHPP CS 17 / Vakhsh Cascade Emergency Preparedness Plan	IDA / 60240	Technical assistance	Prior	Quality And Cost-Based Selection	Open - International		872,605.00	Signed	2021-02-26	2021-03-15	2021-03-18	2021-03-18	2021-04-02	2021-05-21					2021-05-03	2021-06-30	2021-05-28	2021-09-12	2021-06-11	2021-12-24	2021-06-15	2022-02-22	2022-09-15	
TJ NHPP CS 01-4 / Dam Safety Panel of Experts: Geotechnical Expert	IDA / 60240	Technical assistance	Post	Consultant Qualification Selection	Open - International		0.00	Canceled	2022-01-10	2021-12-30	2022-01-31		2022-02-12							2022-02-14		2022-02-17				2023-12-31		
TJ NHPP CS 01-4A / Dam Safety Panel of Experts: Geotechnical Expert	IDA / 60240	Technical assistance	Post	Consultant Qualification Selection	Limited		0.00	Canceled	2022-02-02	2022-02-07			2022-02-09									2022-02-11		2022-02-18		2023-12-31		

#### INDIVIDUAL CONSULTANTS

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Actual Amount (US\$)	Process Status	Teams of Reference		Invitation to Identify/Selected Consultant		Draft Negotiated Contract		Signed Contract		Contract Completion	
									Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
TJ WEP CS 04 / Nurek HPP additional rehabilitation and dam safety studies	IDA / Q9800	Technical assistance	Prior	Direct Selection	Direct		635,134.04	Completed	2017-02-17	2019-02-07	2017-02-17	2016-04-27			2017-02-17	2016-07-12	2017-02-17	2018-03-19
TJ NHPP CS 01-3 / Dam Safety Panel of Experts: Electro-Mechanical Expert	TF / A4080	Technical assistance	Post	Direct Selection	Direct		154,000.00	Terminated	2017-02-17	2016-05-31	2017-02-17	2016-10-04			2017-02-17	2016-10-15	2017-02-17	
TJ WEP CS 01-1 / BT and Winter Energy Project Preparation Advance audit for FY2016	IDA / Q9800	Technical assistance	Prior	Direct Selection	Direct		137,872.80	Completed	2017-02-17	2017-10-27	2017-02-17	2017-01-05			2017-02-17	2017-02-01	2017-06-30	2017-06-30
TJ NHPP CS 01-1 / Dam Safety Panel of Experts: Dam Safety Expert	IDA / D1790	Technical assistance	Post	Direct Selection	Direct		169,000.00	Signed	2017-02-17	2016-05-16	2017-02-17	2016-06-16			2017-02-17	2016-10-15	2017-02-17	
TJ NHPP CS 01-2 / Dam Safety Panel of Experts: Geotechnical Expert	IDA / D1790	Technical assistance	Post	Direct Selection	Direct		115,000.00	Terminated	2017-02-17	2016-05-16	2017-02-17	2016-06-16			2017-02-17	2016-10-15	2017-02-17	
TJ NHPP CS 04-2017 / Consulting services for support in year-end closing procedures, preparation of financial statements, update of accounting policy and addressing accounting, as well as elimination of internal control and billing system issues raised by the audit	IDA / D1790	Technical assistance	Prior	Direct Selection	Direct		86,062.53	Completed	2018-01-24		2018-01-25	2018-01-29			2018-02-01	2018-02-22	2018-08-31	2018-10-22
TJ NHPP CS 03-2018 / BT and PRG ELRP Audit for FY2018	IDA / D1790	Technical assistance	Post	Direct Selection	Direct		143,943.10	Completed	2018-10-18	2018-09-25	2018-10-18	2018-09-27			2018-11-09	2018-11-22	2019-06-30	2019-12-31
TJ NHPP CS 06 / Project Public Consultations and Information Sharing	IDA / D1790	Technical assistance	Post	Direct Selection	Direct		39,453.33	Completed	2018-10-31	2019-08-03	2018-11-10	2019-08-07			2018-11-20	2019-09-16	2019-06-30	2019-12-09
TJ NHPP CS 09 / Development of IFR module for PRG ELRP BT	IDA / D1790	Technical assistance	Post	Direct Selection	Direct		13,005.58	Completed	2019-07-30	2019-08-03	2019-08-13	2019-08-07			2019-08-30	2019-11-26	2020-11-22	2020-02-28
TJ NHPP CS 08 / Individual Finance Consultant for PRG ELRP	IDA / D1790	Technical assistance	Post	Direct Selection	Direct		47,544.00	Completed	2019-08-03	2019-08-06	2019-08-09	2019-08-07			2019-08-14	2019-08-22	2020-08-13	2021-12-31
TJ NHPP CS 05-1 / Environmental Safeguard Expert	IDA / D1790	Technical assistance	Post	Direct Selection	Direct		14,400.00	Signed	2019-07-31	2019-08-06	2019-08-10	2019-08-07			2019-08-19	2019-09-03	2020-02-23	
TJ NHPP CS 03-2019 / BT and PRG ELRP Audit for FY2019	IDA / D1790	Technical assistance	Post	Direct Selection	Direct		160,615.00	Completed	2019-11-11	2019-11-19	2019-11-20	2019-12-04			2019-12-09	2019-12-30	2020-06-30	2021-01-26
TJ NHPP CS 13 / Consultant for Preparation of Environmental and Social Documents for Phase 2	IDA / D1790	Technical assistance	Post	Direct Selection	Direct		69,310.00	Completed	2020-02-24	2020-02-14	2020-02-24	2020-02-20			2020-03-27	2020-03-06	2020-06-15	2020-06-27
TJ NHPP CS 14 / Consultant for Economic and Financial Analysis	IDA / D1790	Technical assistance	Post	Direct Selection	Direct		66,480.00	Completed	2020-02-24	2020-02-18	2020-02-24	2020-02-20			2020-03-27	2020-03-06	2020-06-15	2020-07-10
TJ NHPP CS 15 / Environmental and Social Support for Barqi Toik	IDA / D1790	Technical assistance	Post	Direct Selection	Direct		123,925.00	Completed	2020-07-20	2020-07-17	2020-07-22	2020-07-21			2020-08-11	2020-08-03	2021-02-07	2021-05-01
TJ NHPP CS 16 / Preparation of Electricity Tariff Paper for Tajikistan	IDA / 60250	Technical assistance	Post	Direct Selection	Direct		59,540.00	Terminated	2020-10-30	2020-10-29	2020-10-30	2020-10-30			2020-11-08	2020-12-01	2020-12-31	
TJ NHPP CS 18 / Financial advisory to BT on debt restructuring and commercial aspects of PPAs	IDA / 60240	Technical assistance	Post	Direct Selection	Direct		179,596.00	Signed	2021-02-26	2021-02-25	2021-03-01	2021-02-25			2021-03-05	2021-03-15	2021-09-01	

TJ NHPP CS 19 / Support the implementation of procedures for the separation of the balance sheet (assets, liabilities, capital), business accounts, IC accounting system of the OSHC "Barqi Tojik" and JSC "Shabakahoi Intikoli Barq" and JSC "Shabakahoi Taksimoti"	IDA / 60240	Technical assistance	Post	Direct Selection	Direct		58,120.00	Signed	2021-04-22	2021-04-17	2021-04-22	2021-04-20			2021-04-22	2021-04-20	2021-09-19
TJ NHPP CS 20 / Individual Finance and Administrative Consultant for PRG ELRP	IDA / 60240	Technical assistance	Post	Direct Selection	Direct		6,960.00	Signed	2021-12-29	2021-12-29	2021-12-30	2022-01-18			2022-01-04	2022-02-02	2023-01-05
TJ NHPP CS 21 / Power system modelling for the purposes of Nurek project	IDA / 60240	Technical assistance	Post	Direct Selection	Direct		139,740.00	Signed	2021-12-24	2021-12-24	2021-12-25	2021-12-23			2022-01-01	2022-02-15	2022-04-01
TJ NHPP CS 01-4B / Dam Safety Panel of Experts: Geotechnical Expert	IDA / 60240	Technical assistance	Post	Individual Consultant Selection	Limited		100,000.00	Signed	2022-02-11	2022-02-07	2022-02-12	2022-03-10	2022-02-19	2022-03-14	2022-02-23	2022-03-15	2023-12-31
TJ NHPP CS 03-2021 / OSHC "Barqi Tojik", program and project audits for FY2021	IDA / 60240	Technical assistance	Post	Direct Selection	Direct		0.00	Pending Implementation	2022-06-07		2022-06-08				2022-06-15		2022-12-31
TJ NHPP CS 01-3A / Dam Safety Panel of Experts: Electro-Mechanical Expert	IDA / 60240	Technical assistance	Post	Direct Selection	Direct		0.00	Pending Implementation	2022-06-07		2022-06-08				2022-06-08		2023-12-31