

PROCUREMENT PLAN

Basic Data

Project Name: Science and Technology Project in Upper Secondary Education	
Project Number: 55134-001	Approval Number: 4244
Country: Cambodia	Executing Agency: Ministry of Education, Youth and Sport
Project Procurement Risk: Moderate	Implementing Agency: Directorate General of Education, Institute of Technology of Cambodia-Ministry of Education, Youth and Sport, National Institute of Education
Project Financing Amount: US\$ 78,240,000 ADB Financing: US\$ 70,000,000 Cofinancing (ADB Administered): Non-ADB Financing: US\$ 8,240,000	Project Closing Date: 30 June 2029
Date of First Procurement Plan: 4 November 2022	Date of this Procurement Plan: 31 July 2024, Version 1
Procurement Plan Duration: 18 months	Related to COVID-19 response efforts: No
Advance Contracting: No	Use of e-procurement (e-GP): No

A. Methods, Review and Procurement Plan

Except as the Asian Development Bank (ADB) may otherwise agree, the following methods shall apply to procurement of goods, works, and consulting services.

Procurement of Goods and Works	
Method	Comments
Open Competitive Bidding (OCB) for Goods	International advertisement if the Goods are not available locally. National advertisement if the Goods are locally available. Prior review will be applied for all OCB international and the first OCB national and high-risk Goods contracts of each university. Post review (sampling) for the remaining packages.
Request For Quotation for Goods	Post Review
Open Competitive Bidding (OCB) for Works	Prior review will be applied for the first OCB national contract in each university. Post review (sampling) for the remaining packages
Request For Quotation for Works	Post Sampling

Consulting Services	
Method	Comments
Quality- and Cost-Based Selection for Consulting Firm	Open Competitive bidding
Consultant's Qualification Selection for Consulting Firm	Simplified technical proposal
Competitive for Individual Consultant	For individual consultant contract.

B. Lists of Active Procurement Packages (Contracts)

The following table lists goods, works, non-consulting and consulting services contracts for which the procurement activity is either ongoing or expected to commence within the procurement plan duration.

Goods and Works							
Package Number	General Description	Estimated Value (in US\$)	Procurement Method	Review	Bidding Procedure	Advertisement Date (quarter/year)	Comments
CW-01	Renovations of candidate New Generation Schools	2,021,600.00	OCB	Post (Sampling)	1S1E	Q1 / 2025	Non-Consulting Services: No Advertising: International

							<p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Small Works</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: Small Works RGoC</p>
CW-02	Renovation of Network Schools (NWS), Upper Secondary Schools (USS) and General Technical High Schools (GTHS) classrooms to science classrooms and/or libraries	7,260,000.00	OCB	Prior	1S1E	Q1 / 2025	<p>Non-Consulting Services: No</p> <p>Advertising: International</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Small Works</p> <p>Complexity Level: Level 2</p> <p>Covid-19 Response? No</p> <p>Comments: Small Works RGoC</p>
CW-03	Water and Sanitation Health facilities for Network Schools	621,000.00	OCB	Post (Sampling)	1S1E	Q1 / 2025	<p>Non-Consulting Services: No</p> <p>Advertising: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p>

							Bidding Document: Small Works Complexity Level: Level 1 Covid-19 Response? No Comments: Small Works RGoC
CW-04	Renovation of Secondary Resource Schools (SRS) classrooms to project rooms	357,010.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Small Works Complexity Level: Level 1 Covid-19 Response? No Comments: Small Works RGoC
CW-05	Renovation of NWS classrooms to libraries	1,287,000.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Small Works Complexity Level: Level 1 Covid-19 Response? No

							Comments: Small Works RGoC
CW-06	Renovation of Secondary Resource Schools (SRS) classrooms to project rooms	9,200,000.00	OCB	Prior	1S1E	Q4 / 2025	<p>Non-Consulting Services: No</p> <p>Advertising: International</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Design-Build</p> <p>Complexity Level: Level 2</p> <p>Covid-19 Response? No</p> <p>Comments: Design Build Plant Design and Install</p>
CW-08	Upgrading of school electrical load (cabling)	183,600.00	RFQ	Post (Sampling)		Q2 / 2025	<p>Non-Consulting Services: No</p> <p>No. Of Contracts: 1</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: RGoC Small Works RFQ</p>
GD-05	Purchase of accounting software	20,000.00	RFQ	Post (Sampling)		Q4 / 2024	<p>Non-Consulting Services: No</p> <p>No. Of Contracts: 1</p>

							<p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: RGoC SOP RFQ Advance Procurement</p>
GD-07	Furniture and equipment candidate NGS	2,586,400.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	<p>Non-Consulting Services: No</p> <p>Advertising: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Goods</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: RGoC SOP Goods Advance Procurement</p>
GD-08	Laptops for subject specialists	50,000.00	RFQ	Post (Sampling)		Q4 / 2024	<p>Non-Consulting Services: No</p> <p>No. Of Contracts: 1</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: RGoC SOP RFQ Advance Procurement</p>

	THS						
GD-17	Equipment for CDDE for developing digital training materials as part of LMS and Equipment for IT technician course Lot 1: Equipment for CDDE for developing digital training materials as part of LMS Lot 2: Equipment for IT technician course	207,200.00 7,200.00 200,000.00	RFQ	Post (Sampling)		Q3 / 2025	Non-Consulting Services: No No. Of Contracts: 2 Covid-19 Response? No Comments: RGoC RFQ Goods
GD-19 to GD-22	GTHS computer labs IT equipment Lot 1: GTHS computer labs IT equipment Lot 2: NGS computer labs IT equipment Lot 3: SRS computer labs IT equipment Lot 4: NWS computer labs IT	8,363,750.00 310,000.00 762,600.00 4,003,650.00 3,287,500.00	OCB	Post (Sampling)	1S1E	Q3 / 2025	Non-Consulting Services: No Advertising: International No. Of Contracts: 4 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Goods Covid-19 Response? No Comments: ADB SBD Goods Dec 2021

	equipment						
GD-23 to GD-26	Smart Classrooms	1,627,500.00	OCB	Post (Sampling)	1S1E	Q3 / 2025	<p>Non-Consulting Services: No</p> <p>Advertising: International</p> <p>No. Of Contracts: 4</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Goods</p> <p>Covid-19 Response? No</p> <p>Comments: ADB SBD Goods Dec 2021</p>
	Lot 1: GTHS smart classrooms	42,000.00					
	Lot 2: NGS smart classrooms	84,000.00					
	Lot 3: SRS smart classrooms	441,000.00					
	Lot 4: NWS smart classrooms	1,060,500.00					
GD-27 to GD-31	Digital Libraries	81,200.00	RFQ	Post (Sampling)		Q3 / 2025	<p>Non-Consulting Services: No</p> <p>No. Of Contracts: 5</p> <p>Covid-19 Response? No</p> <p>Comments: RFQ Goods RGoC</p>
	Lot 1: GTHS Digital Library	960.00					
	Lot 2: NGS Digital Library	1,920.00					
	Lot 3: SRS Digital Library	10,080.00					

	Lot 4: NWS Digital Library	34,000.00					
	Lot 5: USS Digital Library	34,240.00					
GD-32 to GD-34	Printing Equipment	64,340.00	RFQ	Post (Sampling)		Q2 / 2025	Non-Consulting Services: No No. Of Contracts: 3 Covid-19 Response? No Comments: RFQ Goods RGoC
	Lot 1: GTHS Maker Kit + 3D Printing	10,840.00					
	Lot 2: NGS Maker Kit + 3D Printing	22,000.00					
	Lot 3: SRS Maker Kit	31,500.00					
GD-35 to GD-38	Computer Labs Furniture	674,500.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	Non-Consulting Services: No Advertising: National No. Of Contracts: 4 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Goods Covid-19 Response? No Comments: Goods RGoC
	Lot 1: GTHS Computer Lab Furniture	25,000.00					
	Lot 2: NGS Computer Lab Furniture	61,500.00					

	Lot 3: SRS Computer Lab Furniture Lot 4: NWS Computer Lab Furniture	322,875.00 265,125.00					
GD-39	Equipment for NWS and USS science classrooms	1,521,000.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	Non-Consulting Services: No Advertising: International No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Goods Complexity Level: Level 1 Covid-19 Response? No Comments: ADB SBD Goods Dec 2021
GD-40	Equipment for SRS project rooms 125,000	125,000.00	RFQ	Post (Sampling)		Q2 / 2025	Non-Consulting Services: No No. Of Contracts: 1 Complexity Level: Level 1 Covid-19 Response? No Comments: RFQ Goods RGoC
GD-41	Voltage stabilizers for selected SRS	72,000.00	RFQ	Post (Sampling)		Q2 / 2025	Non-Consulting Services: No No. Of Contracts: 1

							<p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: RFQ Goods RGoC</p>
GD-42	Smart classroom package for NWS and USS science classrooms	456,300.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	<p>Non-Consulting Services: No</p> <p>Advertising: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Goods</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: Goods RGoC</p>
GD-43	Furniture and equipment for NWS and USS libraries	1,345,500.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	<p>Non-Consulting Services: No</p> <p>Advertising: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Goods</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p>

							Comments: Goods RGoC
GD-44	Science & tech equipment for technical workshops of 4 GTHS	260,000.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	<p>Non-Consulting Services: No</p> <p>Advertising: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Goods</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: Goods RGoC</p>
GD-45	Science & Technology Center furniture & equipment	300,000.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	<p>Non-Consulting Services: No</p> <p>Advertising: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Goods</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: Goods RGoC</p>
NCS-01	English training provider	509,150.00	OCB	Prior	1S1E	Q2 / 2025	Non-Consulting Services: Yes

							<p>Advertising: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Goods</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: Nonconsulting services</p>
NCS-02	Print Little Scientist magazines	86,700.00	RFQ	Post (Sampling)		Q2 / 2025	<p>Non-Consulting Services: Yes</p> <p>No. Of Contracts: 1</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: Nonconsulting services RFQ</p>
NCS-03	STEM social media campaign	270,000.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	<p>Non-Consulting Services: Yes</p> <p>Advertising: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p>

							<p>Covid-19 Response? No</p> <p>Comments: Nonconsulting services</p>
NCS-04	Producing videos on how to do project-based learning and practical exercises in science laboratory	99,000.00	RFQ	Post (Sampling)		Q1 / 2025	<p>Non-Consulting Services: Yes</p> <p>No. Of Contracts: 1</p> <p>Covid-19 Response? No</p> <p>Comments: RGoC SOP RFQ</p>
NCS-05	Set up and train on OpenEMIS	581,796.00	OCB	Post (Sampling)	1S1E	Q4 / 2024	<p>Non-Consulting Services: Yes</p> <p>Advertising: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: Nonconsulting services</p>

Consulting Services							
Package Number	General Description	Estimated Value (in US\$)	Selection Method	Review	Type of Proposal	Advertisement Date	Comments

						(quarter/year)	
CS-01	Project Implementation Support Consultants	4,561,355.00	QCBS	Prior	FTP	Q3 / 2023	Non-Consulting Services: No Type: Firm Assignment: International Quality-Cost Ratio: 80:20 Complexity Level: Level 1 Covid-19 Response? No Comments: ADB SRFP Advance Procurement
CS-04	NGS expansion project management & support contract	1,408,319.00	QCBS	Post (Sampling)	FTP	Q4 / 2024	Non-Consulting Services: No Type: Firm Assignment: International Quality-Cost Ratio: 80:20 Complexity Level: Level 1 Covid-19 Response? No Comments: (i) Type of Proposal - STP per PAM; (ii) ADB SRFP (iii) Advance Procurement
CS-07	Independent evaluations	40,000.00	CQS	Post (Sampling)	BTP	Q1 / 2025	Non-Consulting Services: No Type: Firm Assignment: International Complexity Level: Level 1 Covid-19 Response? No Comments: (i) Type of Proposal - STP per PAM; (ii) ADB SRFP
CS-08	Independent Engineering Supervisory for	250,000.00	CQS	Post (Sampling)	BTP	Q3 / 2025	Non-Consulting Services: No

	STC						Type: Firm Assignment: International Complexity Level: Level 1 Covid-19 Response? No Comments: (i) Type of Proposal - STP per PAM; (ii) ADB SRFP
ICS-01	International specialist for MSS and MTEF	36,000.00	Competitive	Post (Sampling)		Q4 / 2024	Non-Consulting Services: No Type: Individual Assignment: International Expertise: Economics and Statistics Complexity Level: Level 1 Covid-19 Response? No Comments: Advance Contracting
ICS-02	National specialist for MSS and MTEF	8,000.00	Competitive	Post (Sampling)		Q4 / 2024	Non-Consulting Services: No Type: Individual Assignment: National Expertise: Economics and Statistics Complexity Level: Level 1 Covid-19 Response? No Comments: Advance Contracting
ICS-04	National procurement consultant 1	157,500.00	Competitive	Prior		Q3 / 2024	Non-Consulting Services: No Type: Individual Assignment: National Expertise: Procurement Complexity Level: Level 1

							<p>Covid-19 Response? No</p> <p>Comments: Advance Contracting</p>
ICS-06	International school leadership specialist	48,000.00	Competitive	Post (Sampling)		Q3 / 2024	<p>Non-Consulting Services: No</p> <p>Type: Individual</p> <p>Assignment: International</p> <p>Expertise: Leadership and Management</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: Advance Contracting</p>
ICS-07	National school leadership specialist	32,000.00	Competitive	Post (Sampling)		Q3 / 2024	<p>Non-Consulting Services: No</p> <p>Type: Individual</p> <p>Assignment: National</p> <p>Expertise: Leadership and Management</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: Advance Contracting</p>
ICS-08	International Science Center specialist	90,000.00	Competitive	Post (Sampling)		Q3 / 2024	<p>Non-Consulting Services: No</p> <p>Type: Individual</p> <p>Assignment: International</p> <p>Expertise: Science and Technology</p> <p>Complexity Level: Level 1</p> <p>Covid-19 Response? No</p> <p>Comments: Advance Contracting</p>

ICS-09	National instructional designer consultant (for CDDE)	84,000.00	Competitive	Post (Sampling)		Q4 / 2024	Non-Consulting Services: No Type: Individual Assignment: National Expertise: Instructional Designer Complexity Level: Level 1 Covid-19 Response? No
ICS-10	National graphical designer consultant (for CDDE)	84,000.00	Competitive	Post (Sampling)		Q4 / 2024	Non-Consulting Services: No Type: Individual Assignment: National Expertise: Graphical Designer Complexity Level: Level 1 Covid-19 Response? No
ICS-11	National LMS Developer/Code r Consultant (for CDDE)	84,000.00	Competitive	Post (Sampling)		Q1 / 2025	Non-Consulting Services: No Type: Individual Assignment: National Expertise: Information Technology Complexity Level: Level 1 Covid-19 Response? No
ICS-12	National Consultant to develop and IT Technician curriculum (for THS)	24,000.00	Competitive	Post (Sampling)		Q2 / 2025	Non-Consulting Services: No Type: Individual Assignment: National Expertise: Information Technology Complexity Level: Level 1

							Covid-19 Response? No
ICS-13	International School Based Management consultant	45,000.00	Competitive	Prior		Q1 / 2025	Non-Consulting Services: No Type: Individual Assignment: International Expertise: School Based Management Complexity Level: Level 1 Covid-19 Response? No

C. List of Indicative Packages (Contracts) Required Under the Project

The following table lists goods, works, non-consulting and consulting services contracts for which procurement activity is expected to commence beyond the procurement plan duration and over the life of the project (i.e., those expected beyond the current procurement plan duration).

Goods and Works						
Package Number	General Description	Estimated Value (in US\$)	Procurement Method	Review	Bidding Procedure	Comments
GD-46	Science & Technology Center permanent & temporary STEM displays	1,000,000.00	OCB	Post (Sampling)	1S1E	Non-Consulting Services: No Advertising Type: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Goods Covid-19 Response? No Comments: Goods RGoC

Consulting Services						
Package Number	General Description	Estimated Value (in US\$)	Selection Method	Review	Type of Proposal	Comments

CS-06	Development of virtual outreach, digital materials for Science & Technology Center	1,000,000.00	QCBS	Post (Sampling)	STP	Non-Consulting Services: No Type: Firm Advertising: International Quality-Cost Ratio: 80:20 Covid-19 Response? No Comments: ADB SRFP
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D. List of Awarded and Completed Contracts

The following table lists the awarded and completed contracts for goods, works, non-consulting and consulting services.

Goods and Works					
Package Number	General Description	Contract Value	Date of ADB Approval of Contract Award	Date of Completion	Comments
CW-07	Renovations to 1 x Project Management Unit (PMU) and Renovations to 2 x Project implementation Units (3 @ 18,000 each)	43,227.00	31-JUL-23		Awarded to CKPV Trading
GD-01	Purchase of 7 vehicles for PCU	186,200.00	27-DEC-23		Awarded to HGB Auto Co., Ltd.
GD-02	Purchase of 5 motorbikes for PCU	12,725.00	31-JUL-23		Awarded to Sonda (Cambodia) Co., Ltd.
GD-03	Purchase of IT equipment for PCU	55,249.00	07-NOV-23		Awarded to IT Solution Partner
GD-04	Purchase of furniture for PCU	18,156.60	07-NOV-23		Awarded to JFC Import Export Co., Ltd.

Consulting Services					
Package Number	General Description	Contract Value	Date of ADB Approval of Contract Award	Date of Completion	Comments
CS-03	Science & Technology	228,310.00	27-JUN-24		Advanced Engineering consultants JV The Room

	Center feasibility study				Studio
ICS-03	National financial management consultant	56,048.00	21-NOV-23		Awarded to Mr. Keav Sopheap
ICS-05	National procurement consultant 2	75,008.00	28-JUN-24		Awarded to Tim Sandan