

# PROCUREMENT PLAN

## Basic Data

<b>Project Name:</b> Provincial Water Supply and Sanitation Project		
<b>Project Number:</b> 48158-002		<b>Approval Number:</b> 8335/3630
<b>Country:</b> Cambodia		<b>Executing Agency:</b> Ministry of Industry, Science, Technology and Innovation
<b>Project Financing Amount:</b> US\$ 109,173,000 <b>ADB Financing:</b> US\$ 50,000,000 <b>Cofinancing (ADB Administered):</b> US\$ 43,538,000 <b>Non-ADB Financing:</b> US\$ 15,635,000		<b>Implementing Agency:</b> Ministry of Public Works and Transport
		<b>Project Closing Date:</b> 31 December 2024
<b>Date of First Procurement Plan:</b> 7 December 2017		<b>Date of this Procurement Plan:</b> 30 January 2024, Version 7
<b>Advance Contracting:</b> Yes	<b>Related to COVID-19 response efforts:</b> No	<b>Use of e-procurement (e-GP):</b> No

## A. Methods, Thresholds, Review and 18-Month Procurement Plan

### 1. Procurement and Consulting Methods and Thresholds

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

Procurement of Goods and Works		
Method	Threshold	Comments
International Competitive Bidding for Goods	US\$ 1,000,000 and Above	
National Competitive Bidding for Goods	Between US\$ 100,000 and US\$ 999,999	The first NCB is subject to prior review, thereafter post review.
Shopping for Goods	Up to US\$ 99,999	
International Competitive Bidding for Works	US\$ 3,000,000 and Above	
National Competitive Bidding for Works	Between US\$ 100,000 and US\$ 2,999,999	The first NCB is subject to prior review, thereafter post review.
Shopping for Works	Up to US\$ 99,999	

Consulting Services	
Method	Comments
Quality- and Cost-Based Selection for Consulting Firm	80:20 (PIA Consultants)
Least-Cost Selection for Consulting Firm	
Individual Consultant Selection for Individual Consultant	Start up associated support, procurement and advance actions for design-build projects.

### 2. Goods and Works Contracts Estimated to Cost \$1 Million or More

The following table lists goods and works contracts for which the procurement activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
None							

### 3. Consulting Services Contracts Estimated to Cost \$100,000 or More

The following table lists consulting services contracts for which the recruitment activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Recruitment Method	Review (Prior/ Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
None							

### 4. Goods and Works Contracts Estimated to Cost Less than \$1 Million and Consulting Services Contracts Less than \$100,000 (Smaller Value Contracts)

The following table lists smaller-value goods, works and consulting services contracts for which the activity is either ongoing or expected to commence within the next 18 months.

Ministry of Industry, Science, Technology and Innovation

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
MISTI-G02	Procurement of two laptops	3,000.00	1	SHOPPING	Prior		Q1 / 2024	Covid-19 Response? No Comments: Shopping without advertisement
MISTI-G03	Procurement of two station Wagon Vehicles	80,000.00	1	SHOPPING	Prior		Q1 / 2024	Covid-19 Response? No Comments: Direct contracting with UNOPS.

#### Consulting Services

Package Number	General Description	Estimated Value	Number of Contracts	Recruitment Method	Review (Prior/ Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
None								

Ministry of Public Works and Transport

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
MPWT-G1 b	Office Furniture	10,000.00	1	SHOPPING	Post		Q4 / 2023	Advanced Contracting: N  Covid-19

								Response? No Comments: Shopping with advertisement
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Consulting Services								
Package Number	General Description	Estimated Value	Number of Contracts	Recruitment Method	Review (Prior/Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
None								

## B. Indicative List of Packages Required Under the Project

The following table provides an indicative list of goods, works and consulting services contracts over the life of the project, other than those mentioned in previous sections (i.e., those expected beyond the current period).

### Ministry of Public Works and Transport

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
MPWT-CW3	Siem Reap Water Laboratory	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Small Works  Covid-19 Response? No  Comments: Bidding Document: NCB (SOP) Anticipate this package will be cancelled
MPWT-G3	Septage Management Vehicles and Equipment	280,000.00	1	NCB	Post	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Goods  Covid-19

							Response? No  Comments: Procurement subject to completion of septage receival facilities.
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Consulting Services							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
None							

### C. List of Awarded and On-going, and Completed Contracts

The following tables list the awarded and on-going contracts, and completed contracts.

#### 1. Awarded and Ongoing Contracts

##### Ministry of Industry, Science, Technology and Innovation

Goods and Works							
Package Number	General Description	Estimated Value	Awarded Contract Value	Procurement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
MISTI-CW-1	Battambang Water Supply System  Lot 1: Water Treatment Plant and Intake Works  Lot 2: Distribution Network, Phase 1	33,590,000.00	29,867,641.15	ICB	Q2 / 2021		Contract \$29,867,641.15 signed on 18 July 2022 with China Civil Engineering Construction Corporation (CCEC) - Lot1: \$15,740,388.16 and -Lot2 \$14,127,252.99 (PCSS No. 0022)
MISTI-CW-2	Kampong Cham Water Supply System	12,636,000.00	12,985,003.40	ICB	Q1 / 2022	15-JUL-22	Contract \$12,985,003.40 signed on 29 Aug 2022 with Beijing Urban Construction Group Co., Ltd (PCSS NO. 0023)

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Consulting Services							
Package Number	General Description	Estimated Value	Awarded Contract Value	Recruitment Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
PWSSP/MI H/C1a	Project Implementation Assistance Consultants (Water Supply)	3,800,000.00	4,839,345.00	QCBS	Q1 / 2018	10-DEC-19	Renardet SA Switzerland and SGAPI S.r.l Italy VO7: \$1,454,585 (42.97% ) was signed on 6 Dec 2022 increased to \$4,839,345 and extended until 31 Dec 2024 (PCSS No. 0009)
PWSSP/MI H/C6	Executive Project Management Assistant	148,000.00	138,690.00	ICS	Q2 / 2019	08-JUL-19	Kiv Sonnissay -VO1: \$16,755 signed on 21 Sep 2022 increased to \$109,380. -VO2: \$29,310 signed on 30 Jun 2023 increased to \$138,690 and extended until 30 Jun 2024. (PCSS No. 8801)
MIH-CS-4A	Financial Management/ Accounting Specialist (Replacement)	57,000.00	107,280.00	ICS	Q1 / 2021	04-FEB-21	Tes Putheara -VO1: \$42,000 signed on 21 Sep 2022 increased to \$74,571 -VO2: \$32,709 signed on 30 June 2023 increased to \$107,280 and extended until 30 Jun 2024. (PCSS No. 0015)

#### Ministry of Public Works and Transport

Goods and Works							
Package Number	General Description	Estimated Value	Awarded Contract Value	Procurement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
MPWT-C W-2	Battambang Wastewater Treatment Plant and sewerage network	31,505,000.00	29,462,841.00	ICB	Q3 / 2020	23-DEC-20	Contract signed on 29 Dec 2020 with Kiri Dangrek Construction Co., Ltd. in JV No. 203

							Research Institute of Nuclear industry (PCSS No. 0013)
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Consulting Services							
Package Number	General Description	Estimated Value	Awarded Contract Value	Recruitment Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
PWSSP/MIH/C1b	Project Implementation Assistance Consultants (Sanitation)	3,172,000.00	3,171,655.00	QCBS	Q4 / 2017	22-NOV-18	Contract \$3,171,655 signed on 26 Nov 2018 with Ramboll Danmark A/S in Association with TANCONS (Cambodia) Co., Ltd; -VO1: signed on 24-Apr-20 increased to US\$3,254,578.60 . -VO2 was signed on 29-Jun-20 w/o additional cost., -VO3 was signed on 14 Sep 2022 increased to \$3,732,198.60, -VO4 signed on 8 June 2023 increased to \$4,202,890.20, -VO5 approved on 17 Jul 2023 w/o addin'l cost. (PCSS 0005)
MISTI/C5A	Procurement and Contract Management Specialist (Replacement)	112,500.00	120,032.00	ICS	Q1 / 2022	06-APR-22	Contract signed on 5 May 2022 with Srinivasa Setty Bhupal -VO1 was signed on 3 May 2023 to extend until 4 May 2024 without additional cost. (PCSS No. 0021)
PWSSP/C4a	FM/Accounting Specialist	25,000.00	45,360.00	ICS	Q2 / 2018	14-SEP-18	Contract \$25,280 signed on 29 Sep 2018 with Piseth Kornitha. -VO1 \$3,320 was signed on 10 Sep 2020 increased to US\$28,600, - VO2 \$5,060 was signed on 26 Jul 2022 increased to

							\$33,660., - VO3 \$11,700 was signed on 18 April 2023 increased to \$45,360 and extended to 31 Dec 2024. (PCSS No. 0002).
PWSSP/C5	Procurement Specialist	70,000.00	176,155.00	ICS	Q2 / 2018	14-SEP-18	Contract \$70,000 signed on 27 Sep 2018 with Chres Chamroeun; -VO1 \$44,280 was signed on 10 Sep 2020 increased to US\$114,280.00, -VO2 \$22,500 was signed on 26 Jul 2022 increased to \$136,780, - VO3 \$39,375 was signed on 18 April 2023 increased to \$176,155 and extended to 30 Sep 2024. (PCSS No. 0003)

## 2. Completed Contracts

### Ministry of Industry, Science, Technology and Innovation

#### Goods and Works

Package Number	General Description	Estimated Value	Awarded Contract Value	Procurement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Date of Completion	Comments
MIH-G-1	Office equipment	24,800.00	24,204.00	SHOPPING	Q1 / 2020	02-OCT-20	30-OCT-20	ICE Electronics Co. Ltd., Cambodia (PCSS No. 0017)
MIH-G-2	Office Furniture	11,150.00	8,210.00	SHOPPING	Q1 / 2020	22-JUL-20	08-FEB-21	PPCB Co. Ltd, Cambodia (PCSS No. 0016) and Sing Muyheng Co. Ltd., Cambodia (PCSS 0018)

PWSSP/MI H-03	Procurement of 4WD Vehicles	140,000.00	105,360.00	NCB	Q2 / 2019	26-SEP-19	20-SEP-23	HGB Auto Co., Ltd. (Post Review) (PCSS 0008)
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Consulting Services								
Package Number	General Description	Estimated Value	Awarded Contract Value	Recruitment Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Date of Completion	Comments
PWSSP/MI H/C4	Procurement and Contract Management Specialist	255,000.00	285,190.11	ICS	Q2 / 2019	12-AUG-19	30-SEP-21	Contract \$64,750 signed 9 Sep 2019 with Greesh Kumar Sharma; -VO1: \$48,750 signed on 19 Feb 2020. increased to \$113,500; -VO2 \$46,500 signed on 19 June 2020 increased to \$160,000; -VO3: \$129,000 signed on 9 Sept 2020 increased to \$289,000. (PCSS No. 0007)
Water Supply Expert (Intl.) (Replacement)	Water Supply Expert (Intl.) (Replacement)	110,000.00	1,562.50	ICS	Q4 / 2020	21-OCT-20	22-DEC-22	Malcolm Ehrlich (No Extension) (PCSS NO. 0014)
MIH-CS-4	Financial Management/ Accounting Specialist	77,000.00	17,625.00	ICS	Q1 / 2020	14-MAY-20	25-DEC-22	Tang Seng Ramony; resigned by 25-Dec-20 (PCSS 0010)

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**Ministry of Public Works and Transport**

**Goods and Works**

Package Number	General Description	Estimated Value	Awarded Contract Value	Procurement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Date of Completion	Comments
PWSSP/M PWT-01	Siem Reap Trunk Sewer	12,955,000.00	15,390,487.94	ICB	Q4 / 2017	05-NOV-18	12-JUN-20	Beijing Urban Construction Group Co., Ltd. VO1: \$320,200 signed on 30-Jul-21 increased to \$13,275,359.6; VO2: \$294,685.61 signed on 16 Sep 2021 increased to \$13,570,045.18; VO3: \$801,503.04 signed on 16 Sep 21 increased to \$14,371,098.22; VO4: \$789,845 signed on 16 Sep 2022 increased to \$15,160,943.22; VO5: \$229,992 signed on 18 Feb 22 increased to US\$15,390,935.22. (PCSS 0004)
PWSSP/M PWT-06	Procurement of 4WD Vehicles	245,000.00	193,900.00	NCB	Q1 / 2018	12-DEC-18	06-MAR-19	HGB Auto Co., Ltd. (PCSS No. 0006)
MPWT-G1a	Office equipment	24,000.00	30,956.00	SHOPPING	Q2 / 2020	06-JAN-22	03-AUG-22	ICTech Solution Post Review (PSS No

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Consulting Services								
Package Number	General Description	Estimated Value	Awarded Contract Value	Recruitment Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Date of Completion	Comments
PWSSP/C6	Senior Sewerage/Wastewater Engineer	60,000.00	74,800.00	ICS	Q1 / 2018	19-JUN-18	20-MAR-19	J. McIlwain Howse (PCSS 0001)

## D. National Competitive Bidding

### A. Regulation and Reference Documents

1. The procedures to be followed for national competitive bidding shall be those set forth for the "National Competitive Bidding" method in the Government's Procurement Manual issued under Sub-Decree Number 74 ANKR.BK, updated version dated 22 May 2012 with the clarifications and modifications described in the following paragraphs. These clarifications and modifications are required for compliance with the provisions of the Procurement Guidelines.

2. For the procurement of ADB financed contracts under National Competitive Bidding (NCB) procedures, the use of harmonized national bidding documents (NCB and National Shopping) developed in consultation with development partners including ADB, is mandatory except where the Government and ADB have agreed to amendments to any part of the documents. The Procurement Manual also advises users to check the ADB website from time to time for any update on ADB documents, which form the basis, among others, of the existing harmonized national bidding documents.

### B. Procurement Procedures

#### 1. Application

3. Contract packages subject to National Competitive Bidding procedures will be those identified as such in the project Procurement Plan. Any change to the mode of procurement of any procurement package in the Procurement Plan shall be made through updating of the Procurement Plan, and only with prior approval of ADB.

#### 2. Sanctioning

4. Bidders shall not be declared ineligible or prohibited from bidding on the basis of barring procedures or sanction lists, except individuals and firms sanctioned by ADB, without prior approval of ADB.

#### 3. Rejection of all Bids and Rebidding

5. The Borrower shall not reject all bids and solicit new bids without ADB's prior concurrence. Even when only one or a few bids is/are submitted, the bidding process may still be considered valid if the bid was satisfactorily advertised and prices are reasonable in comparison to market values.

#### **4. Advertising**

6. Bidding of NCB contracts shall be advertised on the ADB website via the posting of the Procurement Plan. Borrowers have the option of requesting ADB to post specific notices in the ADB website.

### **C. Bidding Documents**

#### **5. Use of Bidding Documents**

7. The Standard National Competitive Bidding Documents provided with the Government's Procurement Manual shall be used to the extent possible both for the master bidding documents and the contract-specific bidding documents. The English language version of the procurement documents shall be submitted for ADB review and approval in accordance with agreed review procedures (post and prior review) as indicated in the Procurement Plan. The ADB-approved procurement documents will then be used as a model for all procurement financed by ADB for the project.

#### **6. Bid Evaluation**

8. Bidders shall not be eliminated from detailed evaluation on the basis of minor, non-substantial deviations.

9. A bidder shall not be required, as a condition for award of contract, to undertake obligations not specified in the bidding documents or otherwise to modify the bid as originally submitted.

#### **7. Employer's Right to Accept or Reject Any or All Bids**

10. The decision of the Employer to accept or reject any or all bids shall be made in a transparent manner and involve an obligation to inform of the grounds for the decision through the bid evaluation report.

#### **8. ADB Policy Clauses**

11. A provision shall be included in all NCB works and goods contracts financed by ADB requiring suppliers and contractors to permit ADB to inspect their accounts and records and other documents relating to the bid submission and the performance of the contract, and to have them audited by auditors appointed by ADB.

12. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that the Borrower shall reject a proposal for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the contract in question.

13. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that ADB will declare a firm or individual ineligible, either indefinitely or for a stated period, to be awarded a contract financed by ADB, if it at any time determines that the firm or individual has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices or any integrity violation in competing for, or in executing, ADB-financed contract.

