

**PHNOM PENH WATER SUPPLY AUTHORITY**

**Framework Agreement No. CKH1273 01P**

**The Bakheng Water Supply Project – Phase 3**

**INVITATION FOR BIDS**

**The Supply and Delivery of Valves and Accessories (Batch 2)**

**IPC No.: BKG3-02-AC-B-PPWSA/AFD**

Date of Issue: **June 4, 2026**  
Name of Country: **Kingdom of Cambodia**  
Contract N° and Title: **BKG3-02-AC-B-PPWSA/AFD, The Supply and Delivery of Valves and Accessories (Batch 2)**  
Deadline for Submission of Bids: **August 3, 2026**

1. The Kingdom of Cambodia has secured financing from the Agence Française de Développement (AFD) towards the cost of the Bakheng Water Supply Project – Phase 3. A portion of this financing will be allocated to eligible payments under Contract No.: BKG3-02-AC-B-PPWSA/AFD, which covers the Supply and Delivery of Valves and Accessories (Batch 2).
2. The Phnom Penh Water Supply Authority (PPWSA) (“the Purchaser”) hereby invites sealed bids from eligible bidders for the Supply and Delivery of Valves and Accessories (Batch 2), with the following detailed requirements:

Item No.	Description	Unit	Quantity
<b>Lot 1</b>			
<b>C1</b>	<b>Double Flanged Gate Valve PN 10, including accessories (gasket, bolts, nuts and washers) for flanges. Face to face dimensions according to EN558:2008 serie 14 (Euro 20 NG Type 23 or equivalent)</b>		
C1-1	DN 65 mm	PCs	850
C1-2	DN 80 mm	PCs	950
C1-3	DN 100 mm	PCs	1 380
C1-4	DN 150 mm	PCs	650
C1-5	DN 200 mm	PCs	700
C1-6	DN 250 mm	PCs	350
C1-7	DN 300 mm	PCs	360
<b>C2</b>	<b>Double Flanged Manual Butterfly Valve PN10 including accessories (gasket, bolts, nuts and washers) for flanges, gearbox, hand wheel and telescopic extension spindle (length 2.5m to 4.5m)</b>		
C2-1	DN 400 mm	PCs	32
C2-2	DN 500 mm	PCs	10
C2-3	DN 600 mm	PCs	9
C2-4	DN 800 mm	PCs	0
<b>C3</b>	<b>Flange Adaptor for Ductile Iron Pipe (restrainer)</b>		
C3-1	OD 63mm	PCs	900
C3-2	OD 90mm	PCs	1 000
C3-3	OD 110mm	PCs	1 000
<b>C4</b>	<b>Electromagnetic flow meter, complete with transmitter, batteries, cables for transmitter (min. 30 m) and mounting accessories</b>		
C4-1	DN 80 mm	PCs	80
C4-2	DN 100 mm	PCs	20
C4-3	DN 150 mm	PCs	5
C4-4	DN 200 mm	PCs	20
C4-5	DN 250 mm	PCs	39
C4-6	DN 300 mm	PCs	22
<b>C5</b>	<b>Flanged 3 ways Air Valve with isolating valve (gate valves serie 14) included, gasket, bolt and nuts for flange</b>		
C5-1	DN 80 mm	PCs	0
C5-2	DN 100 mm	PCs	40

Item No.	Description	Unit	Quantity
C5-3	DN 150 mm	PCs	5
C5-4	DN 200 mm	PCs	0
<b>C6</b>	<b>Flange Air Valve with isolating valve included, complete and including gasket, bolts and nuts</b>		
C6-1	Single Air Valve DN 65mm	PCs	120
<b>C7</b>	<b>Hydrant</b>		
C7-1	Hydrant DN80, single outlet DN65	PCs	30
C7-2	S bend DN80	PCs	0
C7-3	Watermeter DN80	PCs	30
<b>Lot 2</b>			
<b>C8</b>	<b>Data Logger &amp; Pressure Sensor (as indicated below or equivalent) for DMA</b>		
C8-1	GSM Data Logger, model LACROIX SOFREL LS42 (latest version), complete with all cables and mounting accessories	PCs	48
C8-2	Piezoresistive pressure sensor, model LACROIX CNPr, 10-bar, DIN 3852-1/4" gas connector, complete with cables	PCs	48
C8-3	Battery for datalogger Sofrel LS42	PCs	20
<b>C9</b>	<b>Data Logger with integrated Pressure sensor (as indicated below or equivalent) for Big Customer's electromagnetic flow meter</b>		
C9-1	GSM Data Logger, model Technolog Cello 4s-1P2i, complete with all cables and mounting accessories	PCs	60
C9-2	Battery for datalogger Technolog Cello 4s-1P2i	PCs	20
<b>C10</b>	<b>Miscellaneous items</b>		
C10-1	Transmitter (Remote) for Siemens electromagnetic flow meter SITRANS MAG 8000 with battery and cable length of 30m	PCs	18
C10-2	Battery for electromagnetic flow meter (Siemens SITRANS MAG 8000 Transmitter remote replacement c/w internal battery)	PCs	0
C10-3	Siemens SITRANS MAG 8000 External lithium battery pack IP68 Nema 6P with connector 4D cell 3.6 V 66 Ah	PCs	0

3. Interested Eligible bidders may obtain further information and inspect the Bidding Documents at the Planning and Foreign Project Management Office within the Planning and Project Department of PPWSA. The office hours are from 8:00 AM to 4:30 PM (Cambodia Standard Time), Monday to Friday. The PPWSA is located at #45, Street 106, Sangkat Srah Chork, Khan Daun Penh, Phnom Penh, Kingdom of Cambodia. For additional inquiries: +855 96 751 1116 or +855 17 543 237.
4. To purchase the bidding documents, in English, bidders shall:
  - (i) A complete set of bidding documents may be purchased by interested bidders upon submitting a written application to the address indicated above. The hard copy of bidding document is available for a non-refundable fee of Two Hundred US Dollars (US\$ 200), payable in cash. If a soft copy is requested in addition to the hard copy, an additional fee of One Hundred US Dollars (US\$ 100) in cash will be charged.
  - (ii) Phnom Penh Water Supply Authority (PPWSA) will not be liable for any delays in delivery or loss of documents that are sent via mail or courier.
5. Bidders must submit their bid:
  - (iii) To the Phnom Penh Water Supply Authority (PPWSA) on **August 3, 2026 at 14:30 (Local time)**.
  - (iv) The submission is made at the Hall Room, located on the 3rd floor of the New Administration Building, PPWSA, #45, Street 106, Sangkat Srah Chork, Khan Daun Penh, Phnom Penh, Kingdom of Cambodia.
  - (v) The bid shall be submitted together with a Power of Attorney and a Bid Security in the amount specified in the bidding document.
  - (vi) Bidders shall not have the option of submitting their Bids electronically.
6. The bids will be opened promptly on the submission date at the address and time indicated in item (iii) of point 5 above, in the presence of bidders' representatives who choose to attend. Late bids will be rejected.
7. Qualification criteria and additional details are outlined in the Bidding Documents.