

# INVITATION FOR BIDS

Date: **28 June 2021**

Name of Country: **Kingdom of Cambodia**

Name of Project: **The Bakheng Water Supply Project**

IPC No: **BKG-02-DM-B-PPWSA/EU**

- The Phnom Penh Water Supply Authority (PPWSA) has received grant from the European Union's Asia Investment Facility, managed by the European Investment Bank (EIB) toward the Bakheng Water Supply Project. PPWSA intends to apply a portion of the funds to eligible payments under the contract for the Supply and delivery of HDPE Pipes & Fittings for Distribution Mains (Batch 2).
- The Phnom Penh Water Supply Authority now invites sealed bids from eligible bidders for the procurement of Supply and delivery of HDPE Pipes & Fittings for Distribution Mains (Batch 2):

Item	Description	Unit	Quantity
<b>A</b>	<b>HIGH DENSITY POLYETHYLENE PIPES</b>		
<b>A1</b>	<b>HDPE Pipes, PN16, PE/MRS100</b>		
A1-1	OD 63 mm	m	220 400
A1-2	OD 90 mm	m	200 187
<b>A2</b>	<b>HDPE Pipes, PN12.5, PE/MRS100</b>		
A2-1	OD 110 mm	m	200 784
A2-2	OD 160 mm	m	120 545
A2-3	OD 225 mm	m	120 604
<b>B</b>	<b>HIGH DENSITY POLYETHYLENE FITTINGS</b>		
<b>B1</b>	<b>Long Stub Flange (Stub End &amp; MS Flange) including gasket, bolts and nuts</b>		
B1-1	OD 63 mm	No	500
B1-2	OD 90 mm	No	800
B1-3	OD 110 mm	No	1 000
B1-4	OD 160 mm	No	900
B1-5	OD 225 mm	No	800
<b>B2</b>	<b>Equal Tee (for Electrofusion or with 2 couplers)</b>		
B2-1	OD 63 mm (Electrofusion)	No	650
B2-2	OD 90 mm (Electrofusion)	No	1 110
B2-3	OD 110 mm (Electrofusion)	No	1 380
B2-4	OD 160 mm (Electrofusion)	No	1 320
B2-5	OD 225 mm (Electrofusion or 2 couplers)	No	1 290
<b>B3</b>	<b>Elbow 45 degrees (for Electrofusion or with 2 couplers)</b>		
B3-2	OD 90 mm (Electrofusion)	No	665
B3-3	OD 110 mm (Electrofusion)	No	810
B3-4	OD 160 mm (Electrofusion)	No	1 030
B3-5	OD 225 mm (Electrofusion or 2 couplers)	No	1 045
<b>B4</b>	<b>Elbow 90 degrees (for Electrofusion or with 2 couplers)</b>		
B4-1	OD 63 mm (Electrofusion)	No	70
B4-2	OD 90 mm (Electrofusion)	No	685
B4-3	OD 110 mm (Electrofusion)	No	625
B4-4	OD 160 mm (Electrofusion)	No	740
B4-5	OD 225 mm (Electrofusion or 2 couplers)	No	750

Item	Description	Unit	Quantity
<b>B5</b>	<b>Reducer</b>		
B5-1	OD 90x63 mm (Electrofusion)	No	890
B5-2	OD 110x63 mm (Electrofusion)	No	705
B5-3	OD 110x90 mm (Electrofusion)	No	1 055
B5-4	OD 160x90 mm (Electrofusion)	No	920
B5-5	OD 160x110 mm (Electrofusion)	No	915
B5-6	OD 225x90 mm (Electrofusion)	No	685
B5-7	OD 225x110 mm (Electrofusion)	No	725
B5-8	OD 225x160 mm (Electrofusion)	No	770
<b>B6</b>	<b>Tapping Tee for Electrofusion with 63 mm Coupler</b>		
B6-1	OD 90x63 mm (Electrofusion)	No	640
B6-2	OD 110x63 mm (Electrofusion)	No	1 070
B6-3	OD 160x63 mm (Electrofusion)	No	1 090
B6-4	OD 225x63 mm (Electrofusion)	No	470
<b>B7</b>	<b>End Cap</b>		
B7-1	OD 63 mm (Electrofusion)	No	790
B7-2	OD 90 mm (Butt-welding)	No	955
B7-3	OD 110 mm (Butt-welding)	No	940
B7-4	OD 160 mm (Butt-welding)	No	735
B7-5	OD 225 mm (Butt-welding)	No	695
<b>B8</b>	<b>Electrofusion Coupler</b>		
B8-1	OD 63 mm (Quick)	No	1 325
B8-2	OD 90 mm (Electrofusion)	No	1 140
B8-3	OD 110 mm (Electrofusion)	No	1 060
B8-4	OD 160 mm (Electrofusion)	No	1 190
B8-5	OD 225 mm (Electrofusion or 2 couplers)	No	1 140
<b>B9</b>	<b>Connector for HDPE Pipe (Restrainer)</b>		
B9-1	OD 90 mm	No	530
B9-2	OD 110 mm	No	630
B9-3	OD 160 mm	No	670
B9-4	OD 225 mm	No	680

- Interested eligible bidders may obtain further information from and inspect the bidding documents at the office of Planning and Project Department, PPWSA #45, Street 106, Srash Chak, Daun Penh, Phnom Penh, Kingdom of Cambodia. **Telephone and Fax: 855-23-427657 at 08H00 to 16H00 from Monday to Friday.**
- A complete set of bidding documents may be purchased by interested bidders on the submission of a written application to the above and upon payment of a non-refundable fee of US\$100 and the method of payment will be cash, cashier's check or direct deposit to **Account No. USD 010-02-88-000001-0 at VATTANAC Bank, Phnom Penh.** The document will be sent by registered airmail at an additional cost of US\$40, but PPWSA will not be held responsible for late delivery or loss of the documents mailed.
- The procurement procedure will be carried out in line with the EIB's Guide to Procurement which can be accessed at the following URL:  
[https://www.eib.org/attachments/strategies/guide\\_to\\_procurement\\_en.pdf](https://www.eib.org/attachments/strategies/guide_to_procurement_en.pdf)
- Bids must be delivered to the above office on or before 14:30 (local time) on **18 August 2021** and must be accompanied by a bid security in an amount of **150,000.00USD (One Hundred Fifty Thousand United States Dollars).**
- Bids will be opened in the presence of bidders' representatives who choose to attend at 14:30 (local time) on **18 August 2021** on **3<sup>rd</sup> floor of New Admin Building (Conference Hall) of Phnom Penh Water Supply Authority (PPWSA), #45, Street 106, Srash Chak, Daun Penh, Phnom Penh, Kingdom of Cambodia, Telephone: 855-23-427657.**
- Qualification criteria and Additional details are provided in the Bidding Documents.