

INVITATION FOR BIDS

Date: **13th March 2017**
 Name of Country: **Kingdom of Cambodia**
 Name of Project: **The Extension of Chamcar Morn Water Production Facilities and Distribution System Project**
 CCM-02G-B-PPWSA/AFD

1. The Phnom Penh Water Supply Authority (PPWSA) has received funds from the Agence Française de Développement (the French Development Agency) towards the cost of The Extension of Chamcar Morn Water Production Facilities and Distribution System Project. It is intended that part of the proceeds of these funds will be applied to eligible payments under the contract for The Supply and Delivery of Ductile Iron Pipes and Fittings.
2. The Phnom Penh Water Supply Authority now invites sealed bids from eligible bidders for the procurement of Ductile Iron Pipes and Fittings:

Item No.	Description	Unit	Q.ty
A-DUCTILE IRON PIPES			
A1	Ductile Iron Pipe - Spigot Socket with Push-on Joint (T-Type Joint or equivalent) including EPDM elastomer gasket. Effective length 6m		
A.1.1	DN 250 mm Class C40	m	5,796.00
A.1.2	DN 300 mm Class C40	m	5,700.00
A.1.3	DN 400 mm Class C30	m	3,192.00
A.1.4	DN 500 mm Class C30	m	2,700.00
A.1.5	DN 600 mm Class C30	m	9,210.00
A.1.6	DN 800 mm Class C25	m	2,574.00
A2	Ductile Iron Pipe - Spigot Socket with Self Anchored Joint (indicated type or equivalent) including EPDM elastomer gasket and complete accessories for self-anchored joint. Effective length 6m		
A.2.1	DN 250 mm Class C40	m	462.00
A.2.2	DN 300 mm Class C40	m	456.00
A.2.3	DN 400 mm Class C30	m	252.00
A.2.4	DN 500 mm Class C30	m	216.00
A.2.5	DN 600 mm Class C30	m	732.00
A.2.6	DN 800 mm Class C25	m	204.00
B- DUCTILE IRON FITTINGS			
B1	Flange socket with Self Anchored Joint (indicated type or equivalent) complete and including EPDM elastomer gasket, accessories for self-anchored joint and accessories (gasket, bolts, nuts and washers) for flange.		
B.1.1	DN 250mm	Pcs	10
B.1.2	DN 300mm	Pcs	10
B.1.3	DN 400mm	Pcs	10
B.1.4	DN 500mm	Pcs	10
B.1.5	DN 600mm	Pcs	10
B.1.6	DN 800mm	Pcs	5
B2	Flange Spigot including gasket, bolts, nuts and washers for flange.		
B.2.1	DN 250mm	Pcs	10
B.2.2	DN 300mm	Pcs	10
B.2.3	DN 400mm	Pcs	10
B.2.4	DN 500mm	Pcs	10
B.2.5	DN 600mm	Pcs	10
B.2.6	DN 800mm	Pcs	5
B3	Double socket tee with Flanged Branch, T-Type joint or equivalent, complete and including EPDM elastomer gaskets for sockets and accessories (gasket, bolts, nuts and washers) for flange. (Indicate: Rotatable or fix)		
B.3.1	DN 250/65mm	Pcs	10
B.3.2	DN 250/100mm	Pcs	10
B.3.3	DN 250/150mm	Pcs	10
B.3.4	DN 250/200mm	Pcs	10
B.3.5	DN 250/250mm	Pcs	11
B.3.6	DN 300/65mm	Pcs	10
B.3.7	DN 300/100mm	Pcs	10
B.3.8	DN 300/150mm	Pcs	10
B.3.9	DN 300/200mm	Pcs	10
B.3.10	DN 300/250mm	Pcs	10
B.3.11	DN 300/300mm	Pcs	11
B.3.12	DN 400/100mm	Pcs	10
B.3.13	DN 400/150mm	Pcs	10
B.3.14	DN 400/200mm	Pcs	10
B.3.15	DN 400/400mm	Pcs	10
B.3.16	DN 500/100mm	Pcs	10
B.3.17	DN 500/200mm	Pcs	10
B.3.18	DN 500/250mm	Pcs	10
B.3.19	DN 500/300mm	Pcs	10
B.3.20	DN 500/500mm	Pcs	10
B.3.21	DN 600/100mm	Pcs	10
B.3.22	DN 600/200mm	Pcs	10
B.3.23	DN 600/250mm	Pcs	10
B.3.24	DN 600/300mm	Pcs	10
B.3.25	DN 800/100mm	Pcs	5
B.3.26	DN 800/200mm	Pcs	5
B.3.27	DN 800/300mm	Pcs	5
B.3.28	DN 800/500mm	Pcs	5
B4	Double socket Tee with Flanged Branch, Self-Anchored Joint (indicated type or equivalent), complete and including EPDM elastomer gaskets for sockets, accessories for self-anchored joint and accessories (gasket, bolts, nuts and washers) for flange. (Indicate: Rotatable or fix)		
B.4.1	DN 250/65mm	Pcs	10
B.4.2	DN 250/100mm	Pcs	10
B.4.3	DN 250/150mm	Pcs	10
B.4.4	DN 250/200mm	Pcs	10
B.4.5	DN 250/250mm	Pcs	11
B.4.6	DN 300/65mm	Pcs	10
B.4.7	DN 300/100mm	Pcs	10
B.4.8	DN 300/150mm	Pcs	10
B.4.9	DN 300/200mm	Pcs	10
B.4.10	DN 300/250mm	Pcs	10
B.4.11	DN 300/300mm	Pcs	11
B.4.12	DN 400/100mm	Pcs	10
B.4.13	DN 400/150mm	Pcs	10
B.4.14	DN 400/200mm	Pcs	10
B.4.15	DN 400/400mm	Pcs	10
B.4.16	DN 500/100mm	Pcs	10
B.4.17	DN 500/200mm	Pcs	10
B.4.18	DN 500/250mm	Pcs	10
B.4.19	DN 500/300mm	Pcs	10
B.4.20	DN 500/500mm	Pcs	10

B.4.21	DN 600/100mm	Pcs	10
B.4.22	DN 600/200mm	Pcs	10
B.4.23	DN 600/250mm	Pcs	10
B.4.24	DN 600/300mm	Pcs	10
B.4.25	DN 800/300mm	Pcs	5
B.4.26	DN 800/400mm	Pcs	2
B.4.27	DN 800/500mm	Pcs	3
B5	Double socket invert level tee with flange branch Self Anchored joint (indicated joint or equivalent), complete and including EPDM elastomer gaskets for sockets, accessories for self-anchored joint and accessories (gasket, bolts, nuts and washers) for flange. (Indicate: Rotatable or fix)		
B.5.1	DN 400/100mm	Pcs	10
B.5.2	DN 500/150mm	Pcs	10
B.5.3	DN 600/200mm	Pcs	10
B.5.4	DN 800/200mm	Pcs	5
B6	All Socket Tee, Self-Anchored Joint (indicated type or equivalent), complete and including EPDM elastomer gaskets for sockets, accessories for self-anchored joint		
B.6.1	DN 250/250mm	Pcs	10
B.6.2	DN 300/300mm	Pcs	10
B.6.3	DN 400/250mm	Pcs	10
B.6.4	DN 500/500mm	Pcs	10
B.6.5	DN 600/600mm	Pcs	10
B7	Double Socket Concentric Taper with Self Anchored Joint (indicated type or equivalent) complete and including EPDM elastomer gaskets and accessories for self-anchored joint		
B.7.1	DN 300/250mm	Pcs	10
B.7.2	DN 600/500mm	Pcs	5
B.7.3	DN 800/600mm	Pcs	3
B8	Double Socket Bend with Self Anchored Joint (indicated type or equivalent) complete and including EPDM elastomer gaskets and accessories for self-anchored joint (indicated type or equivalent)		
B.8.1	DN 250mm; 90° degree	Pcs	40
B.8.2	DN 300mm; 90° degree	Pcs	30
B.8.3	DN 250mm; 45° degree	Pcs	20
B.8.4	DN 300mm; 45° degree	Pcs	10
B.8.5	DN 400mm; 45° degree	Pcs	10
B.8.6	DN 500mm; 45° degree	Pcs	10
B.8.7	DN 600mm; 45° degree	Pcs	10
B.8.8	DN 500mm; 22.5° degree	Pcs	10
B.8.9	DN 600mm; 22.5° degree	Pcs	10
B.8.10	DN 800mm; 22.5° degree	Pcs	6
B9	Double Flanged Pipe complete and including gaskets, bolts and nuts		
B.9.1	DN 150mm, L-500mm	Pcs	10
B.9.2	DN 200mm, L-500mm	Pcs	10
B.9.3	DN 250mm, L-500mm	Pcs	10
B.9.4	DN 300mm, L-500mm	Pcs	10
B.9.5	DN 400mm, L-500mm	Pcs	10
B10	Double Flanged Taper complete and including gaskets, bolts and nuts		
B.10.1	DN 300/250mm	Pcs	10
B.10.2	DN 400/300mm	Pcs	10
B.10.3	DN 600/500mm	Pcs	10
B11	Pipe Spigot complete and including gaskets, bolts, nuts and washers. (welded). (Indicate: Rotatable or fix)		
B.11.1	DN 200mm - L=1m	Pcs	10
B.11.2	DN 250mm - L=1m	Pcs	10
B.11.3	DN 300mm - L=1m	Pcs	10
B12	All Flange Bend including gaskets, bolts, nuts and washers both side.		
B.12.1	DN 250mm, 45degree	Pcs	10
B.12.2	DN 300mm, 45degree	Pcs	10
B.12.3	DN 400mm, 45degree	Pcs	10
B13	Double flange pipe anchoring pipe with puddle flange complete and including gaskets, bolts, nuts and washers (welded). (Indicate: Rotatable or fix)		
B.13.1	DN 150mm - L=600 mm	Pcs	10
B.13.2	DN 200mm - L=600 mm	Pcs	10
B.13.3	DN 250mm - L=600 mm	Pcs	10
B.13.4	DN 300mm - L=1000 mm	Pcs	10
B.13.5	DN 400mm - L=1000 mm	Pcs	10
B.13.6	DN 500mm - L=1000 mm	Pcs	10
B.13.7	DN 600mm - L=1000 mm	Pcs	10
B14	Collar (Express Joint or equivalent) complete, including EPDM elastomer gaskets, glands, nuts and bolts		
B.14.1	DN 250mm	Pcs	50
B.14.2	DN 300mm	Pcs	40
B.14.3	DN 400mm	Pcs	20
B.14.4	DN 500mm	Pcs	20
B.14.5	DN 600mm	Pcs	15
B15	Valve Box (Brand PPWSA)		
B.15.1	Valve Box	Pcs	3000
B16	Manhole cover (Brand PPWSA)		
B.16.1	DN400 (Ventilated)	Pcs	150
B.16.2	DN400 (Non-ventilated)	Pcs	150

- 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, Srah Chak, Daun Penh, Phnom Penh, Kingdom of Cambodia. Phone 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 VATANAC 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 so mailed.
- The provisions in the Instructions to Bidders and in the General Conditions of Contract are the provisions of the Agence Française de Développement's Standard Bidding Documents: Procurement of Goods.
- Bids must be delivered to the above office on or before **15H00 pm (local time) on 03rd May 2017** and must be accompanied by a bid security in an amount of **110,000.00 USD (One Hundred Ten Thousand United State Dollars)**.
- Bids will be opened in the presence of bidders' representatives who choose to attend at **15H00 pm (local time) on 03rd May 2017 at the offices of 2nd floor of Commercial Department (Training Center), Phnom Penh Water Supply Authority, #45, Street 106, Srah Chak, Daun Penh, Phnom Penh, Kingdom of Cambodia. Phone and Fax: 855 - 23 - 427657.**
- Qualification criteria and Additional details are provided in the Bidding Documents.