



Date: 02/02/2025

Amendment No (3) to the RFB

Project	Water Security and Resilience Program (SoP1)
Contract Title	Construction of Water Transmission Pipelines between Main Booster Pump Station to the Regional Water Tank
RFB No.:	PWA/WSRP-SoP1/W02/RFB
Invitation No.:	PWA/WB/2024/020-CTD

1. Reference to the Instruction to Bidders (ITB 8: Amendment of Bidding Document), the bidding documents have been amended as below.

The Specific Construction & Contract Management Experience 4.2 has been amended as follows,



Qualification Criteria			Compliance Requirements				Documentation
No.	Subject	Requirement	Single Entity	Joint Venture (existing or intended)			Submission Requirements
				All Members Combined	Each Member	One Member	
4.2 (a)	Specific Construction & Contract Management Experience	<p>(i) A minimum number of potable water/ desalinated/ treated sewage effluent wastewater system contracts specified below that have been satisfactorily and substantially¹ completed as a prime contractor, joint venture member², or Subcontractor between 1st January 2015 and bid submission deadline:</p> <p>Number of contracts less than or equal to two (2), each of minimum value US\$5 million, but</p>	Must meet requirement	Must meet requirement ³	N/A	N/A	Form EXP 4.2(a)

¹ Substantial completion shall be based on 80% or more works completed under the contract.

² For contracts under which the Bidder participated as a joint venture member or Subcontractor, only the Bidder's share, by value, shall be considered to meet this requirement

³ In the case of JV, the value of contracts completed by its members shall not be aggregated to determine whether the requirement of the minimum value of a single contract has been met. Instead, each contract performed by each member shall satisfy the minimum value of a single contract as required for single entity. In determining whether the JV meets the requirement of total number of contracts, only the number of contracts completed by all members each of value equal or more than the minimum value required shall be aggregated.



		<p>with total value of all contracts equal or more than US\$ 10million.</p> <p>The similarity of each contract shall be based on at least two of the below similarity forms:</p> <p>1) Laying of ductile cast iron or welded steel pipes to convey potable / drinking water/desalinated/ treated sewage effluent wastewater;</p> <p>2) Construction of pump station for potable / drinking water; desalinated, treated sewage effluent wastewater</p> <p>3) Construction of reinforced concrete water tanks for potable /drinking water, treated sewage effluent wastewater.</p>						
4.2 (b)		For the above and any other contracts [substantially completed and under implementation] as prime contractor, joint venture member, or Subcontractor between 1st January 2015 and Application submission deadline,	Must meet requirements	Must meet requirements	N/A	N/A	Form EXP – 4.2 (b)	



		<p>a minimum construction experience in the following key activities successfully completed⁴:</p> <p>i. supply, laying, and commissioning of ductile cast iron or steel potable water/desalinated or treated wastewater) transmission mains with a minimum length of 5 km and a minimum nominal diameter of 300 mm;</p> <p>ii. Construction of reinforced concrete or pre-stressed ground reservoir of at least 2,000 m³ storage capacity.</p>						
4.2 (c)	Specific Experience in managing ES aspects	<p>For the contracts in 4.2 (a) above and/or any other contracts [substantially completed and under implementation] as prime contractor, joint venture member, or Subcontractor between 1st January 2015 and Application submission deadline, proven experience in Environmental and social (ES) planning and</p>	Must meet requirements	Must meet requirement	N/A	N/A	Form EXP – 4.2 (c)	

⁴ Volume, number, or rate of production of any key activity can be demonstrated in one or more contracts combined if executed during same time period.

STATE OF PALESTINE

WATER AUTHORITY



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		<p>management of the following ES risks and impacts in compliance with international standards, among others:</p> <ul style="list-style-type: none">-Labor Management Procedure- Occupational Health and Safety- Pollution prevention (Noise and Dust Control, Waste management and disposal, etc.).- Community health and safety including traffic management- Emergency Response Plan and Security Emergency Plan						
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2. Reference to the Mechanical Works Specifications, Section 15063 (Ductile Cast Iron Pipes). The requirement under section (15063 Ductile Cast Iron Pipes, 1.4 Submittals) has been amended and revised as follows:

1.4 Submittals

The following documents and submittals should be submitted in accordance with the submittals section for Engineer approval including:

- 1) Original Catalogues and Technical data sheets containing the details and specifications covering all cast ductile iron pipes, fittings and accessories shall be submitted in accordance with the Submittals Section.
- 2) Valid Product Conformity certificate accredited by an international body confirming that the manufacturer's offered products are according to EN545:2010 and ISO 2531:2009.
- 3) Valid Manufacturer ISO 14001 :2004 certificate for the manufacturing plant – Environment management system.
- 4) Valid ISO Manufacturing References: All ISO 9001: 2015 certifications with a valid 6 months' audit attached should be submitted, which shows that the manufacturer has been given the certificate and is still implementing the ISO requirements. These certificates should be accredited from an international body.
- 5) Potable Water Certification:
 - a) All pipes, coating, and lining materials shall be certified for potable water use and shall contain no ingredients that may migrate into water in amounts that are considered to be toxic or otherwise dangerous for health. The Contractor is prohibited to import or to use any of the "Acrylamide and N-Methylolacrylamide Grouts" or any other toxic or poisonous materials or sub materials used in pipes, kinds of concrete or in soil in any kind of usage.
 - b) The contractor is required to submit certificates from reputable third party (Bureau Veritas, Lloyds, SGS, and WRAS) that the components of the network must not be of any way toxic to the water being conveyed. And can be fully used for the distribution of potable water to a temperature up to 50°C. The Certificates should be submitted for the following materials in contact with potable water:

Cement mortar.
Bituminous paint.
Epoxy powder.
EPDM Sealing Rings and Rubber
Lubricating paste.
Finishing layer.
Gaskets.
- 6) Manufacturer or Representative Authorization Form.
- 7) Compliance Form.