







Date: 04/04/2021

Grants No:CPS 1086 03 L

IFB No: PWA/AFD-IR /2021/013-CTD

Invitation for Bids

- 1. The Palestinian Water Authority has received funds from the Agence Française de Développement (the French Development Agency), the IrishAid and the Green Climate Fund towards the cost of **Water Banking and Adaptation of Agriculture to Climate Change in Northern Gaza**. It is intended that part of the proceeds of these grants will be applied to eligible payments under the contract for **North Gaza Sewage Treatment solar plant**.
- 2. The *Palestinian Water Authority* now invites sealed bids from eligible international and local bidders for the design, supply and installation of North Gaza Sewage Treatment solar plant ("The Facilities").

International competitive bidding will be conducted in accordance with the Agency's "Single-Stage" Bidding Procedure¹. In case of JV between more than one local contractors, a first-degree classification certificate will be required for each partner separately.

3. Interested eligible bidders may obtain further information from and inspect the bidding documents at the office of *Palestinian Water Authority / Project Management Unit -Gaza* shown below:

For Information

Palestinian Water Authority: Project Management Unit building,

Al Rasheed Street, Opposite Chalets Resort, VIP Building, 5th flour; Gaza City, Palestine,

Attn: Eng. Sadi Ali- PMU General Director Tel: +970-8-264-4071, Fax: +70-8-264-4071

E-mail: Sali@pwa-gpmu.org

4. A complete set of bidding documents may be purchased from the CTD office stated in item 8 below by interested bidders on the submission of a written request to the CTD starting and upon payment of a non-refundable fee of **300 Euros**. The method of payment will be direct bank transfer to Ministry of Finance Revenue account in the Bank of Palestine- **IBAN No. PS65PALS045802190000013001049.**

¹ Bidders will submit bids in one envelope containing both the price proposal and the technical proposal. The envelopes are opened in public at the date and time advised in the bidding document. The bids are evaluated, and following approval by the Agency, the contract is awarded to the bidder whose bid has been determined to be the lowest evaluated substantially responsive bid.

- 5. 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 Plant, Design, Supply and Installation.*
- 6. Bidders are encouraged to attend the site visit, which will be held on **Wednesday 21 April 2021 at 10:00 am PLT**. The meeting point and pre-bid meeting shall be at the offices stated in item 3 above.
- 7. Bids shall be valid for a period of **180 days**, starting from the date of tender opening and must be accompanied by Bid Security of **EURO 200,000** valid for a period of **210 days** from the date of tender opening.
- 8. Bids must be delivered to the Central Tendering (CTD) Office shown below on or before 12:00 noon Local time on **Thursday 3 June 2021**. Address for Submission:
- Ministry of Public Works and Housing Central Tendering Department
- Bitounia Al-Balou' Street (Alm'abar) West Bank / Palestine
- Attn: Eng. Saeed Abu Zaid Acting General Director
- email: abuzaidsaeed@yahoo.com ctd@mpwh.pna.ps
- Telefax: + 970 2 2909092 - Mobile: + 970 592979098
- 9. Bids will be opened in the presence of bidders' representatives who choose to attend at 12:00 noon Local time on **Thursday 3 June 2021** at the offices stated in item 8 above.
- 10. Qualification criteria are as follows:

Qualification criteria

Note: The general experience and financial resources of the subcontractors shall not be added to those of the Bidder for purposes of qualification of the Bidder.

1. Special qualification criteria applicable for local bidders:

- For Local classified contractors classified by the National Classification Committee in the field of electricity or electromechanical (first class), and have a valid classification certificate issued by the National Classification Committee of Contractors
- For Specialized Companies in the field of solar energy that have experience and officially registered in Ministry of National Economy can participate in the tender as joint venture member with a local contractor (as per the previous classification requirement) or an international contractor, the leader of the JV should be the local or international contractor.

gibility nality ict of est Eligibility	Nationality in accordance with ITB 4.3 No conflicts of interest in accordance with ITB 4.2 Not being ineligible to the AFD financing, as described in ITB 4.3	Must meet requirement Must meet requirement Must meet requirement	All Parties Combined Must meet requirement Must meet	Each Member Must meet requirement	One Member N/A	Submission Requirements Forms ELI – 1.1 and
gibility nality ict of	Nationality in accordance with ITB 4.3 No conflicts of interest in accordance with ITB 4.2 Not being ineligible to the AFD	Entity Must meet requirement Must meet requirement	Must meet requirement Must meet	Must meet requirement		Requirements
nality ict of est	ITB 4.3 No conflicts of interest in accordance with ITB 4.2 Not being ineligible to the AFD	Must meet requirement Must meet requirement	Must meet requirement Must meet	Must meet requirement	N/A	
nality ict of est	ITB 4.3 No conflicts of interest in accordance with ITB 4.2 Not being ineligible to the AFD	requirement Must meet requirement	requirement Must meet	requirement	N/A	Forms ELI – 1.1 and
ict of	ITB 4.3 No conflicts of interest in accordance with ITB 4.2 Not being ineligible to the AFD	requirement Must meet requirement	requirement Must meet	requirement	N/A	Forms ELI – 1.1 and
ict of	ITB 4.3 No conflicts of interest in accordance with ITB 4.2 Not being ineligible to the AFD	requirement Must meet requirement	requirement Must meet	requirement	IN/A	L COURS ELL - 1.1 and
est	No conflicts of interest in accordance with ITB 4.2 Not being ineligible to the AFD	Must meet requirement	Must meet	*	1	1.2, with attachments
est	accordance with ITB 4.2 Not being ineligible to the AFD	requirement		Must meet	N/A	Letter of Bid
	Not being ineligible to the AFD		raquirament		IN/A	Letter of bid
Engionity		I Musi meei	requirement Must meet	requirement Must meet	N/A	Statement of Integrity
	illiancing, as described in 11 b 4.5	requirement	requirement	requirement	IN/A	Statement of Integrity and Environmental and
		requirement	requirement	requirement		Social Responsibility
rnment	Meet conditions of ITB 4.3	Must meet	Must meet	Must meet	N/A	Forms ELI – 1.1 and
ed Entity	Weet conditions of 11B 4.5	requirement	requirement	requirement	IN/A	1.2, with attachments
	4 4 N. D. C	requirement	requirement	requirement		1.2, with attachments
torical Co	ontract Non-Performance					
ry of Non-	Termination of a contract ² did not	Must meet	Must meet	Must meet	N/A	Form CON-2
rming	occur as a result of contractor's	requirement	requirement	requirement ³		
racts	default in the past five (5) years					
ension	Not under suspension based on	Must meet	Must meet	Must meet	N/A	Letter of Bid
l on	execution of a Bid Securing	requirement	requirement	requirement		
ıtion of	Declaration pursuant to ITB 4.4					
ecuring	or withdrawal of a Bid pursuant					
ration by	ITB 20.9.					
mployer						
	All pending litigation shall in	Must meet	N/A	Must meet	N/A	Form CON – 2
ing		requirement		requirement		
ing ation						
0						
0	Bidder's net worth and shall be					
0	Bidder's net worth and shall be treated as resolved against the					
nσ	1	total not represent more than one hundred percent (100%) of the Bidder's net worth and shall be	total not represent more than one hundred percent (100%) of the Bidder's net worth and shall be treated as resolved against the	total not represent more than one hundred percent (100%) of the Bidder's net worth and shall be	total not represent more than one hundred percent (100%) of the Bidder's net worth and shall be treated as resolved against the	total not represent more than one hundred percent (100%) of the Bidder's net worth and shall be treated as resolved against the

² Non-performance shall include all terminations of contracts where (a) non-performance was not challenged by the Applicant, including through referral to the dispute resolution mechanism under the respective contract, and (b) contracts that were so challenged but fully settled against the Applicant. Non-performance shall not include contracts where Employers decision was overruled by the dispute resolution mechanism.

This requirement also applies to contracts executed by the Applicant as JV member.

	Eligibility an		Compliance Requirements			Documentation	
N	G 11 4	ъ	G. I	Joint Ve	nture (existing o	r intended)	G l · ·
No.	Subject	Requirement	Single	All Parties	Each	One Member	Submission
			Entity	Combined	Member		Requirements
3.1	Financial Capabilities	(i) The Bidder shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow	Must meet requirement	Must meet requirement	N/A	N/A	Forms FIN – 3.1, with attachments and FIN-3.3
		requirements estimated as 3 million EUR for the subject contract(s) net of the Bidders other commitments;					
		(ii) The Bidder shall also demonstrate, to the satisfaction of the Employer, that it has adequate sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments;	Must meet requirement	Must meet requirement	N/A	N/A	Form FIN-3.3
		(iii) The audited balance sheets or, if not required by the laws of the Bidder's country, other financial statements acceptable to the Employer, for the last <i>three</i> (3) years (2018, 2019 and 2020) shall be submitted and demonstrate the current soundness of the Bidder's financial position. The Bidder's financial position will be deemed sound if at least two (2) of the following four (4) criteria are met: a) Average earnings before interest, taxes, depreciation, and	Must meet requirement	N/A	N/A	Leader must meet requirement	Form FIN-3.1, with attachments

	Eligibility and	d Qualification Criteria		Documentation			
	G 1	Requirement	G: 1	Joint Ve	g 1 · ·		
No.	Subject		Single	All Parties	Each	One Member	Submission
			Entity	Combined	Member		Requirements
		amortization (EBITDA) for the last three (3) years > 0; b) Total equity (net worth) for those last three (3) years > 0; c) Average liquidity ratio for those last three (3) years > 1 ((Current assets) / (Current liabilities) > 1); d) Average indebtedness ratio for the last three (3) years < 6 ((Total financial liabilities) / (EBITDA) < 6).					
3.2	Average Annual Turnover	Average annual turnover of 10 million EUR for the last 5 years (2016-2020), calculated as total certified annual payments received for contracts in progress and/or completed.	Must meet requirement	Must meet requirement	Must meet twenty-five 25% of the requirement	Must meet forty 40 % of the requirement	Form FIN – 3.2
	4. Experience						
4.1	General Construction Experience	Experience under construction contracts in the role of prime contractor, JV member, subcontractor, or management contractor for at least the last 5 years, starting 1st January 2016.	Must meet requirement	N/A	Must meet requirement	N/A	Form EXP – 4.1
4.2 (a)	Specific Construction &	(i) A minimum number of similar ⁴ contracts specified below that	Must meet requirement	Must meet requirement ⁷	N/A	N/A	Form EXP 4.2(a) The bidder shall submit

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⁴ The similarity shall be based on the physical size, complexity, methods/technology and/or other characteristics described in Section VII, Scope of Works. Summation of number of small value contracts (less than the value specified under requirement) to meet the overall requirement will not be accepted.

⁷ 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.

	Eligibility and Qualification Criteria			Compliance	e Requirements		Documentation
N.T	G 11 4	Requirement	G: I	Joint Ve	Carlandianian		
No.	Subject		Single	All Parties	Each	One Member	Submission
			Entity	Combined	Member		Requirements
	Contract Management Experience	have been satisfactorily and substantially ⁵ completed as a prime contractor, joint venture member ⁶ , management contractor or subcontractor between 1st January 2013 and bid submission deadline: 2 contracts, each of minimum value 3 million EUR. and not less than 3 MWP					copies of the certificates dated, signed and stamped by the Employer(s). If the Contract is to be awarded to the bidder, the bidder shall provide a certified copy before the contract signature. The certification shall be made by a national entity responsible for certifying copies of originals such as Contractors Union or the Ministry of Public Works or the Ministry of Foreign Affairs or any other applicable body in the Employer or Bidder's Country.
4.2 (b)	Specific Experience	For the above or any other contracts completed and under implementation as prime contractor, joint venture member, management contractor or subcontractor ⁸ on or after the first day of the calendar year during the period stipulated in 4.2(a)	Must meet requirements	Must meet requirements	N/A	N/A	Form EXP 4.2(b) The bidder shall submit copies of the certificates dated, signed and stamped by the Employer(s). If the Contract is to be awarded to the

⁵ Substantial completion shall be based on 80% or more works completed under the contract.
⁶ For contracts under which the Applicant participated as a joint venture member or sub-contractor, only the Applicant's share, by value, shall be considered to meet this requirement.

Eligibility and Qualification Criteria				Compliance	Documentation		
Nic	G 1	D : .	C!1-	Joint Ver	C-1		
No.	Subject	Requirement	Single	All Parties	Each	One Member	Submission
			Entity	Combined	Member		Requirements
		above, a minimum construction					bidder, the bidder
		experience in the following key					shall provide a
		activities successfully completed ⁸ :					certified copy before
		One (1) hybrid plant (combination					the contract
		of photovoltaic panels and diesel					signature. The
		generators) of a minimum					certification shall be
		capacity of 0.5 MWp.					made by a national
		One (1) solar ground-mounted					entity responsible for
		plant worldwide, preferably					certifying copies of
		Middle-East Northern Africa					originals such as
		(MENA) region of a minimum					Contractors Union or
		capacity of 1.5 MWp.					the Ministry of Public
							Works or the Ministry
							of Foreign Affairs or
							any other applicable
							body in the Employer
							or Bidder's Country.

5. Environmental, Social, Health and Safety (ESHS)

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⁸ 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. The rate of production shall be the annual production rate for the key construction activity (or activities).

5.1	ESHS	Availability of in house policies	Must meet	N/A	N/A		1.	A procedure or
	Documentation	and procedures acceptable to the	requirement			Leader must meet	_*	information on how
		Employer for ESHS management:	1			requirement		the Bidder ensures
		1. Existence of a system for						that all members of
		monitoring compliance with						the Joint Venture,
		ESHS commitments for the						subcontractors,
		Bidder's subcontractors and all its						suppliers and
		partners;						temporary labor (i)
								are aware and (ii)
		2. Existence of official company						will meet ESHS
		procedures for the management of						
		the following relevant points (as a						requirements for the Contract must
		minimum):						
		X ESHS resources and facilities						be provided.
		and ESHS monitoring					2.	Official internal
		organization;						procedure documents
		X Project Areas management						on the topics
		(base camps, quarries, borrow						indicated must be
		pits, storage areas);						provided as per
		pits, storage areas),						FORM ESHS.
		X Health & Safety on worksites;						
		☐ Local recruitment and ESHS						
		trainings of local staff						
		(capacity building), ESHS						
		trainings of subcontractors						
		and local partners (transfer of						
		knowledge);						
		Relations with stakeholders,						
		information and consultation						
		of local communities and						
		authorities;						
		☐ Traffic management;						
		☐ Hazardous products;						
		☐ Wastewater (effluents);						
		☐ Protection of water resources;						

	Eligibility an	d Qualification Criteria		Compliance	Documentation		
No.	Subject	Requirement	Single	Joint Ve	nture (existing o	or intended) One Member	Submission
			Entity	Combined	Member		Requirements
		Atmospheric emissions, noise and vibrations;	*				•
		X Waste management;					
		☐ Biodiversity: protection of fauna and flora;					
		☐ Site rehabilitation and revegetation;					
		☐ Erosion and sedimentation;					
		Control of infectious and communicable diseases (HIV/AIDS, malaria, etc.).					
5.3	ESHS Similar experience	Experience of <i>I</i> construction contract over the last <i>10</i> years, where major ESHS measures were carried out or are on progress satisfactorily and in compliance with international standards.	Must meet requirement	N/A	N/A	Leader must meet requirement	Form EXP-ESHS with supporting documents (in particular documents supporting the ESHS implementation shall be provided)
5.5	ESHS Dedicated Personnel	Availability of in-house personnel dedicated to ESHS issues: Environmental and Social Manager; and/or Health and Safety Manager;	Must meet requirement	N/A	N/A	Must meet requirement	Organizational chart evidencing ESHS filled positions
	6. Security			•	•	•	
6.1	Security documentation	Having internal security management procedures and systems for business trips and on worksites	Must meet requirement	Must meet requirement	N/A	N/A	Supply of the following documents acceptable to the Employer:

	Eligibility an	d Qualification Criteria		Compliance		Documentation	
No.	Cubicat	Dogwinsmant	Cinalo	Joint Ver	nture (existing o	intended)	Submission
NO.	Subject	Requirement	Single	All Parties	Each	One Member	Submission
			Entity	Combined	Member		Requirements
							 Description of the monitoring and alert system Crisis management procedure
6.2	Repatriation	Subscription to an emergency repatriation assistance contract	Must meet requirement, if international company or if international experts are involved	N/A	Must meet requirement, if international company or if international experts are involved	Leader must meet requirement, if international company or if international experts are involved	Furnish a certificate from the company that will provide repatriation services
6.3	Security preparation	Existence and implementation of procedures and tools for preparing employees likely to work or who are working in areas with security risks	Must meet requirement	Must meet requirement	N/A	N/A	Procedures and preparation tools provided at the time of departure with proof of implementation (proof of awarenessraising or training actions carried out)
6.4	Dedicated security personnel	Availability of personnel dedicated to security issues: security officer or equivalent with a minimum of two (2) years of relevant experience within the last seven (7) years	Must meet requirement	Must meet requirement	N/A	N/A	Organisational chart highlighting a filled position dedicated to security and the security officer's CV