

## INVITATION FOR SUBMITTING OFFERS

### 1. Introduction

Piraeus Port Authority S.A. is interested in proceeding with the provision of structural studies regarding the **“REDESIGN OF END STOPPERS FOR QCS (SPP & PANAMAX) AND RMGS OF PIER I”**.

### 2. Eligibility Criteria

Eligible candidates to participate in this tender are legal entities holding a valid business license relevant to the scope of the invitation and can demonstrate relevant experience in the field of structural analysis and design.

The candidate must have a proven experience in the past five [5] years in conducting structural studies of similar projects accompanied with structural detailing drawings. (Steel structures with anchoring systems).

### 3. Scope of Work

The scope of work for this tender includes, but is not limited to:

Analysis and design of a metallic movement restriction element (Crane Stop) to prevent movement beyond the rails, marking the final movement point for the QCS (SPP, PANAMAX & RMGs) cranes. Analysis and design of anchoring elements for the crane stop on a reinforced concrete base, the existing rail base beam for QCS (SPP, PANAMAX & RMGs) cranes. Refer also to Annex I.

### 4. Evaluation Criteria

Award criterion is the lowest Total offered price. Candidates must fully meet the technical criteria of the project as detailed in the present invitation and the respective annexes.

### 5. NDA

All bidders are required to sign and submit a Non-Disclosure Agreement (NDA) as per **Annex II** for receiving any detailed tender documents. Only upon receipt of the signed NDA will PPA SA provide access to the relevant project documentation, including technical specifications, drawings, and other information related to the tender. NDA to be submitted to PPA SA until **10 September 2024 at 16:00 p.m. (Greece time)**

### 6. Offer Submission

Interested parties are invited to submit their offer (alternative/second offers are excluded) until **17<sup>th</sup> of September, 2024 at 16:00 p.m. (Greece time)** by email to the following email address: [offersubmission@olp.gr](mailto:offersubmission@olp.gr). Late submissions will not be accepted.

Offer submission will be completely electronically through email as follows:

1. Each offer should consist of two (2) individual folders:
  - a. the technical offer including any participating documentation required according to article 7
  - b. the financial offer which should be protected with separate/different passwords.
2. Both aforementioned folders should be protected with separate/different passwords. The passwords will be sent to PPA separately at each evaluation stage of the tender to a specific e-mail which will be notified by the PPA to all participants.

3. The offers' files **only** (not the passwords) should be sent directly to Procurement Department by the candidates at the following e-mail: [offerssubmission@olp.gr](mailto:offerssubmission@olp.gr) before the tender's expiry deadline with the indication: **"OFFER FOR THE REDESIGN OF END STOPPERS FOR QCS (SPP & PANAMAX) AND RMGS OF PIER I"** The maximum acceptable size of each electronic offer should be 10 Mbytes, while the acceptable type of offers' compression is .zip (not .rar).
4. On the date and time of each evaluation stage (technical evaluation, financial evaluation), the requested passwords **only** (different password for each stage) should be sent to the group email which will be notified by the PPA to all participants in due time.

Interested Parties may receive additional information or clarifications in relation to this Invitation for Submitting Offers, until three (3) days included, prior to the expiry of the time limit for offers submission, by submitting questions by e-mail to [procurement@olp.gr](mailto:procurement@olp.gr).

## 7. Technical offer

Within the technical offer the following must be included: (ON/OFF criteria)

- Candidate's Articles of Incorporation, Partnership Agreement, or equivalent foundational documents.
- Certificate from the relevant Chamber, certifying the registration of the business and its specific profession in relation to the present invitation.
- A list of three (3) or more similar studies conducted by the consultant with Photos or drawings that visually document the scope of the work conducted in the past five (5) years including the location, the total contractual value of the study and the client's contact information that can verify the successful completion of the study.
- A Solemn Declaration of the Tenderer's legal representative stating that all certificates, evidence of experience, confirmation or other supporting documents included in the tender offer are true copies of the original documents (or copies issued electronically through the website of the issuing Authority) and accurate, and assuming an obligation to present the original documents in case the Tenderer is nominated as contractor.

## 8. Financial offer

- The Financial Folder will contain the Financial Offer form as per Annex I filled and signed.

## 9. Deliverables:

The studies will be drafted and will include the following for the three types of lifting machinery as per Annex I and indicatively:

Structural calculation report containing indicatively general assumptions, assumptions for materials, loads and loads combinations, applicable design norms (EC, ETAG etc), type of analysis, design ratios and any other relevant structural calculations and evaluations.

Drawings: Detailed drawings of the Crane Stops, drawings of the anchoring elements for the Crane Stop on the existing concrete base.

The study will be prepared in Greek, except for the calculation reports, which can be in English. All the above drawings and reports will be delivered to the client in electronic form (pdf and dwg format). Minimum level of detail (LOD) 400 as per industry standards.

## **10. Duration of the Contract**

The study is expected to commence after the signing of the contract and should be completed within 12 weeks.

## **11. Payment Terms**

Payment will be carried out after the completion and delivery of above mentioned in article 9 according to the scope of work, the relevant acceptance protocol that will be issued and signed by the Acceptance Committee. Required Documentation consists of:

1. Invoice to PPA SA
2. PPA certificate of acceptance

## **12. Terms and Conditions**

By submitting an offer, the candidate agrees to accept all terms and conditions outlined in this document. PPA SA reserves the right to accept or reject any tender without providing reasons and is not obligated to award the contract to the lowest bidder.

For Piraeus Port Authority S.A.  
Deputy CEO  
Qu Shengbin

## **Annexes:**

- I. Financial offer form
- II. Non-Disclosure Agreement

## Annex I. Financial Offer Form

α.α.	περιγραφή (description)	μονάδα (unit)	τιμή μονάδας ( unit price)	συνολική τιμή (total price)
1	MECHANICAL STUDIES FOR IMPROVED LONG TRAVEL END STOPPER for SPP Quay Cranes.	1	- €	- €
2	MECHANICAL STUDIES FOR IMPROVED LONG TRAVEL END STOPPER for Panamax Quay Cranes.	1	- €	- €
3	MECHANICAL STUDIES FOR IMPROVED LONG TRAVEL END STOPPER for RMG's Cranes.	1	- €	- €
			Σύνολο (Total): €	- €
			Συν ΦΠΑ (Plus VAT) 24%: €	- €
			ΓΕΝΙΚΟ ΣΥΝΟΛΟ (GRAND TOTAL): €	- €
<b>ΣΗΜΕΙΩΣΕΙΣ (REMARKS):</b>				
1	<b>Input data to be provided by P.P.A.(for each crane i.e. RMG, Panamax &amp; SPP):</b>			
	Main structure Stress calculation note including wind surface Long travel mechanism calculation note			
2	<b>Scope of works for the study:</b>			
	The review of the provided technical documentation			
	Calculation of the maximum effort to be supported by the end stopper according to FEM recommendations			
	Calculation of the end stopper bumper according to FEM recommendations			
	Calculation of the end stopper structure using FEA			
	Design of end stopper structure and prepare related detailed mechanical drawings			
	Provide detailed civil engineering drawings for the modification of existing concrete to accommodate bumper installation			
3	<b>Delivery Terms:</b>			
	The delivery time maximum 12 weeks from the date of signature of the contract.			
4	<b>Payment Terms</b>			
	Two (2) months from date of insuing the invoice			
	Award criterion shall be the lowest price offered			
	The winning bidder will sign a contract with PPA			

We hereby certify fully and unconditionally the accuracy of our offer, which is valid for a period of ninety (90) days.

On behalf of .....

The CANDIDATE

SIGNATURE

(SEAL)

## **Annex II. Non-Disclosure Agreement**

### **NON-DISCLOSURE AGREEMENT (NOT TRANSLATED)**

**Subject: "REDESIGN OF END STOPPERS FOR QCS (SPP & PANAMAX) AND RMGS OF PIER I".**

I, the undersigned, .....(father's name: .....), resident of.....  
(address: .....), holder of Police ID card/passport no. .... issued in ....  
on....., Legal Representative of..... hereby solemnly declare the following:

1. In the context of my participation as Tenderer/Candidate in the tender procedure, I hereby commit and undertake to keep strictly and fully confidential any confidential information which comes to my knowledge in relation to the above Tender; to apply any measures necessary to prevent any unauthorized access to such information; and to not reproduce or disclose such information to third parties.

3. The above obligations, which are hereby assumed by the Company I represent, shall apply for a term of three (3) years.

4. In case I intentionally or negligently fail to fulfil the above commitments and obligations, I shall be liable to indemnify PPA SA for any damage that may arise from such failure.

Piraeus -... -2024

The Declarer

\*This declaration must be accompanied by the company's latest Certificate of Representation (GEMH or equivalent) to show that the Declarant is a legal representative.