



## BID BULLETIN NO. 02-01-2020

**PROJECT TITLE :** Design & Build Scheme for the Retrofitting and Rehabilitation Works of Port Irene at Barangay Casambalangan, Santa Ana, Cagayan

**SUBJECT :** AMENDMENTS TO THE BIDDING DOCUMENTS

Pursuant to the BAC Resolution and as discussed during the Pre-Bid Conference held on February 05, 2020, the Bids and Awards Committee hereby issues the following amendments:

1. Please note that the requirement for the completion of the project has been amended from 360 days to **500 days**.
2. All Bidders are hereby notified of the amendment in the Bid Data Sheet:

ITB Clause	FROM	TO
5.1	No further instructions	Eligible bidders shall be as stated in the ITB Clause.  In addition, eligible bidders shall qualify or comply with the following:  Bidders with valid Philippine Contractors Accreditation Board (PCAB) License AA Category LARGE A for Port, Harbor and Offshore Engineering (GE-5) or LARGE A for Bridges only (GE-1)  Bidders who have successfully undertaken and completed design and/or construction projects/contracts of similar type, costing at least fifty percent (50%) of the ABC in the last five (5) years.
5.4(a)	No further instructions	The Bidder must have completed, within the last five (5) years from the date of submission of bids, a contract similar to this Project, whose cost is





		<p>at least fifty percent (50%) of the ABC or Two Hundred Million Pesos [₱ 200,000,000.00].</p> <p>For this purpose, similar contracts shall refer to projects involving construction and supervision of retrofitting and rehabilitation works of Seaports or Bridges.</p>
9.1	Not applicable	CEZA will hold a pre-bid conference for this Project on February 05, 2020, 10:00AM.
12.1	No further instructions	<p>Additional submittal in the first envelope during opening of bids:</p> <ol style="list-style-type: none"> <li>1. Preliminary Concept Design Plans in accordance with the degree of details specified by the Procuring Entity;</li> <li>2. Design and Construction Methods that includes:             <ol style="list-style-type: none"> <li>2.1. Electronic Database/System                 <ol style="list-style-type: none"> <li>a. Technical description/details</li> <li>b. Proof of ownership or engagement or agreement between the bidder and the system owner/provider</li> <li>c. The system to be used must have a track record that it was used for five similar projects whether on-going or completed</li> </ol> </li> <li>2.2. Methodology and drawing of scaffoldings and access platforms</li> <li>2.3. Preliminary design for Sacrificial Anodes Cathodic Protection for steel piles</li> <li>2.4. Methodology and product datasheets for the following:                 <ol style="list-style-type: none"> <li>a. reinstatement of pile concrete encasement</li> <li>b. concrete repair</li> <li>c. protection of concrete by Sacrificial anodes and silane</li> </ol> </li> </ol> </li> </ol>





		<p>2.5. Proposed Super Cone Fender and Bollard with technical justification and product datasheets</p> <p>2.6. Proposed pier deck lightings and power source</p> <p>3. Construction schedule and s-curve</p> <p>4. Manpower schedule</p> <p>5. Equipment utilization schedule</p> <p>6. Construction safety and health program in compliance with the Department of Labor and Employment</p> <p>7. PERT/CPM</p> <p>8. Certificate of Site-inspection</p> <p>9. Narrative inspection report with pictures duly prepared by the Bidder and noted by the CEZA designated Engineer.</p>
<p>12.1(b)(ii.2)</p>	<p>The minimum work experience requirements for key personnel are the following:</p> <p>Project Manager – Licensed Civil Engineer/Architect, at least 5 years of experience in related construction</p> <p>Structural Repair Expert with not less than 15 years’ experience in inspection and condition assessment of concrete structure.</p> <p>Senior Structural Engineer with not less than 15 years’ experience in Designing repair and strengthening for concrete structures.</p> <p>Certified Engineer Level 3 in CP for</p>	<p>The minimum work experience requirements for key personnel are the following:</p> <p>a. One (1) Project Manager – Licensed Civil Engineer/Architect, at least 5 years of experience in related construction. For this purpose, PRC license must be provided.</p> <p>b. One (1) Structural Repair Expert. For this purpose, he/she must have at least 15 years experience of at least five (5) completed Maritime projects (Port or wharf) certified by his/her employer for the</p>





	<p>concrete application for Design of Cathodic Protection system according to standard EN 15257 or NACE.</p> <p>Shotcrete Supervisor and operators with not less than 15 years' experience in shotcrete activity and training as per ACI 506.3R or ASQUAPRO recommendations or equivalent.</p> <p>Foreman – at least 5 years of experience in related construction</p>	<p>aforementioned projects whether local or abroad. Provided that if he/she is not currently employed with the bidder, he/she must have been nominated to be employed by the bidder supported by Affidavit of Commitment.</p> <p>c. One (1) Structural Engineer with not less than 15 years experience in the design for construction, repair and strengthening of concrete structures. For this purpose, PRC license, ASEP ID/certification or its equivalent must be provided. Provided that if he/she is not currently employed with the bidder, he/she must have been nominated to be employed by the bidder supported by Affidavit of Commitment.</p> <p>d. Certified Cathodic Protection Specialist for Design of Cathodic Protection system for concrete application according to standard EN 15257 level 3, NACE CP 4 or equivalent, practicing local or abroad. For this purpose, certificate from Issuing Authority must be submitted. Provided that if he/she is not currently employed with the bidder, he/she must have been nominated to be employed by the bidder supported by Affidavit of Commitment.</p> <p>e. Foreman – at least 5 years of experience in related construction</p>
12.1(b)(iii.3)	The minimum major equipment requirements are the following:	The minimum major equipment requirements are the following:





REPUBLIC OF THE PHILIPPINES  
OFFICE OF THE PRESIDENT  
Cagayan Economic Zone Authority

	<ul style="list-style-type: none"> <li>a. 1 unit Trailer Truck</li> <li>b. 1 unit 10 wheeler Cargo Truck</li> <li>c. 2 units Backhoe 1 cu.m. capacity</li> <li>d. 3 units 10-wheeler Dumptruck</li> <li>e. 3 units Transit Mixer</li> <li>f. 2 units Payloader</li> <li>g. 1 unit Bulldozer</li> <li>h. 1 unit telescopic or lattice Crane 25T</li> <li>i. 1 unit crawler/truck mounted 100T Crane</li> <li>j. 1 unit Pumpcrete</li> <li>k. 1 unit Generator Set <math>\geq 33\text{kVA}</math></li> <li>l. 1 unit 1000L Pressurize Water Tank</li> <li>m. 1 unit Service Boat</li> <li>n. 1 unit 2L Dry Mortar Spray Machine</li> <li>o. 1 unit Pressure Blast Machine 50lbs. Sand Capacity</li> </ul>	<ul style="list-style-type: none"> <li>a. 1 unit Trailer Truck</li> <li>b. 1 unit 10 wheeler Cargo Truck</li> <li>c. 1 unit Backhoe 1 cu.m. capacity</li> <li>d. 1 unit 10-wheeler Dumptruck</li> <li>e. 1 unit Transit Mixer</li> <li>f. 1 unit Payloader</li> <li>g. 1 unit telescopic or lattice Crane 25T</li> <li>h. 1 unit Generator Set <math>\geq 33\text{kVA}</math></li> <li>i. 1 unit 1000L Pressurize Water Tank</li> <li>j. 1 unit Service Boat</li> <li>k. 1 unit Dry Mortar Spray Machine</li> <li>l. 1 unit Pressure Blast Machine 50lbs. Sand Capacity</li> </ul>
13.1	No additional Requirements	<p>Additional submittals in the second envelope during opening of the bids:</p> <p>Lump sum bid prices, which shall include the detailed engineering</p>
15.4	No further instruction.	<p>Bid Prices shall be fixed. Adjustable price proposal shall be treated as nonresponsive and shall be rejected.</p> <p>Price escalation may be allowed in extraordinary circumstances as may be determined by the national Economic and Development Authority in accordance with the Civil Code of the Philippines, and upon recommendation of CEZA.</p>
24.2	No further instructions.	<p>First envelope must contain necessary document for eligibility and technical documents and additional documents as well as its attachments. Failure to comply is a ground for disqualification in bid evaluation.</p>



10th floor Greenfield Tower, Mayflower corner Williams Streets,  
Greenfield District, Mandaluyong City, Metro Manila, Philippines 1550  
Tel. (+632) 8291-6704 to 08  
Email: [info@ceza.gov.ph](mailto:info@ceza.gov.ph) Website: [www.ceza.gov.ph](http://www.ceza.gov.ph)  
Cagayan Offices: Centro, Santa Ana, Cagayan 3514 -Tel. (+6378) 703-7360  
Regional Government Center, Carig Sur,  
Tuguegarao City, Cagayan 3500 - Tel. (+6378) 277-2639





REPUBLIC OF THE PHILIPPINES  
OFFICE OF THE PRESIDENT  
Cagayan Economic Zone Authority

24.3	No further instructions	Second envelope must contain necessary document for financial documents as well as its attachments. Failure to comply is a ground for disqualification in bid evaluation.
31.4(f)	List of additional contract documents relevant to the Project: 1. Construction Schedule and S-curve 2. Manpower Schedule 3. Construction Methods 4. Equipment Utilization Schedule 5. Construction safety and health program in compliance with the Department of Labor and Employment 6. PERT/CPM	No further instructions.

3. It is mandatory for all Bidders who have already purchased the bidding documents to comply the requirements as embodied in this bid bulletin.

4. This Bid Bulletin is tantamount to amending the requirements of the Bid Documents, in which case for this purpose, all bidders must comply.

For further inquiries, you may coordinate with the Bids and Awards Committee Secretariat at Tel. No. (02)8291-6704 to 08 Local 280 or 360.

Please be guided accordingly.

(Sgd.) DHART E. CARPIO  
BAC Chairman



10th floor Greenfield Tower, Mayflower corner Williams Streets,  
Greenfield District, Mandaluyong City, Metro Manila, Philippines 1550  
Tel. (+632) 8291-6704 to 08  
Email: [info@ceza.gov.ph](mailto:info@ceza.gov.ph) Website: [www.ceza.gov.ph](http://www.ceza.gov.ph)  
Cagayan Offices: Centro, Santa Ana, Cagayan 3514 -Tel.(+6378) 703-7360  
Regional Government Center, Carig Sur,  
Tuguegarao City, Cagayan 3500 - Tel.(+6378) 277-2639

