



GOVERNMENT OF PUERTO RICO  
PORTS AUTHORITY

**PUERTO RICO PORTS AUTHORITY**

**REQUEST FOR PROPOSALS**

**Design-Build Services for  
Runway 8-26 Reconstruction at  
Rafael Hernández Airport, Aguadilla, Puerto Rico**

**ADDENDUM NO. 9**

**TO ALL OFFERORS:**

This Addendum forms part of the reference Request for Proposals.

**A. REQUEST FOR PROPOSALS (RFP)**

The Response Date to submit your Proposal has been changed to no later than **3:00 PM (AST) on February 28, 2023.**

**B. REQUEST FOR CLARIFICATIONS (RFCs)**

The deadline for submitting questions of request for clarification (RFC) to the email address: [BQNRUNWAY@PRPA.PR.GOV](mailto:BQNRUNWAY@PRPA.PR.GOV) has been extended to no later than **3:00 PM (AST) on January 27, 2023.**

**C. CONFIRM RECEIPT**

Respondents shall confirm receipt of this addendum and confirm your intent to submit a Proposal by sending an email to [BQNRUNWAY@PRPA.PR.GOV](mailto:BQNRUNWAY@PRPA.PR.GOV)

**D. FILES ADDED TO THE SUPPORTING DOCUMENTATION ON THE SHARE FOLDER**

1. Design Criteria Package (DCP): Find revision on the DCP with marketed revisions. The name of the document is 1\_BQN\_DCP\_Document\_ADD9.pdf.
2. Reference Drawings of the DCP: Find the reference drawings with marketed revisions. The name of the document is 2\_BQN\_DCP\_Reference Drawings\_ADD9.pdf.
3. EXHIBIT N – RFP COST PROPOSAL FORM: A new Cost Proposal Form file has been included, please discard entirely the previous. The name of the document is 3\_Attachment N Cost Proposal Form\_ADD9.pdf.
4. RFP, PAGE 13: A revised page #13 of the RFP has been included on the share folder with the following name: 4\_RFP\_Page 13 of the proposed project schedule.pdf. The revision is in response to Questions/Answers #9 on this Addendum.
5. Sketch for Pavement not allowed for construction equipment: A sketch on this subject has been included on the share folder with the following name: 5\_Airfield Pavement Sketch-c.pdf. The revision is in response to Questions/Answers #13 on this Addendum.
6. FAR Part 77 Airspace Surfaces Drawing for BQN: The reference drawing has been included on the share folder with the following name: 6\_BQN ALP Part 77 Surfaces.pdf. The revision is in response to Questions/Answers #6 on this Addendum.

7. Local Environmental Compliance “RPEA”: Find the “Determinación de Cumplimiento Ambiental para Evaluación Ambiental” document, included on the share folder with the following name: 7\_BQN RW RPEA.pdf.
8. Find the updated Supplementary Technical Information List (4 pages) including the additional name of files attached to this Addendum. This document substitutes the one included on Addendum No. 8. The name of the document is 8\_Share File List.pdf.

## E. ANSWERS TO QUESTIONS

No.	Questions	Answers
1	<p>RFP section 1.4 establishes that : “On April 9, 2022 and notified publicly on May 18th, the Collage of Engineers and Surveyors of Puerto Rico (hereinafter the CIAPR) approved a New Policy Statement for Design Built Contracts which had an impact on the contracting model anticipated in the RFQ. Therefore and as provided for in Section 4.4 (h) of the Request for Qualifications (RFQ) in which the PRP A reserved the right to take any action affecting the RFQ process, the RFP process or the Project, the PRP A has determined to be in its best interest to allow JVD/Bs to proposed on a Contractor and Designer team using a three-party agreement between the Contractor, Designer and Owner and a Teaming Agreement. A draft of proposed Teaming Agreement is included in this RFP. ...”.</p> <p>*Please confirm that a Joint Venture between the prime engineer and prime contractor, with joint and several liability to the owner, is no longer required for this project.</p>	<p>The language cited was superseded in Addendum No. 6. A Joint Venture Design Build Contract is required. The contract will be between the PRPA and the Joint Venture Design Builder. As such all responsibilities emanating from such contract will be the responsibility of the Joint Venture.</p>
2	<p>1. Given the frequency of major hurricanes in the project vicinity over the last 5-years, Irma (2017 Cat 5), Maria (2017 Cat 4), Tropical Storm Laura (2020, Cat 4) and Fiona (2022 Cat 1) is there any history of flooding at the airport? Any damage to runway or impacts on operation?</p>	<p>BQN Airport has not been flooded or impact to airport operations under those events. Some green areas have accumulated water but have had adequate drainage and the Airport has not been impacted.</p>
3	<p>2. Does the Canal de Aguadilla and Lago Ramey, located 1.5 miles south of the airport, have capacity to divert 100-year runoff from the Cordillera Jaicoa Mountains to the south? Does the canal have the potential to overflow increasing runoff to the airport during 100-year and smaller more frequent events? Are the gates and/or pump stations on the canal that to control irrigation water operated in a manner that would prevent overflow of the canal and lake?</p>	<p>See previous answer. The channel belongs and is operated by PREPA. The Proposer shall assume the existing drainage system and canals are adequate for the existing drainage and runoff patterns. The Proposer shall not divert more runoff than is currently diverted to existing, off airport systems. The Proposers shall provide any information to the PRPA on this subject that could impact the project.</p>
4	<p>3. Why does FEMA not publish a Flood Insurance Rate Map (72000C0155H) covering the southeast quadrant of the airport where flooding seems most likely? Are there any other studies available that cover this area?</p>	<p>FEMA Map Information belongs to FEMA. Contact FEMA on this subject. No other studies are available.</p>
5	<p>4. The existing double 36-inch diameter storm drain that conveys flow north along TWY C and under the MRO Hangar seems to be undersized. Are there any plans to remove the existing hangar and increase the size of this line?</p>	<p>There are no plans to remove the existing hangar at this time. If by the impact of the proposed RW project requires this existing line to be diverted or modified, the Proposers shall include the solution on their proposal.</p>

No.	Questions	Answers
6	5. Please provide a copy of the FAR Part 77 Airspace Surfaces drawing for the Airport.	See Attached on this Addendum.
7	8. Please clarify the scope of works of Alternate Bid 1: According to response #28 of Addendum 4, it is the Proponent's responsibility to evaluate the existing pavement condition and provide a minimum 2" of mill & overlay only at those location evaluated as deteriorated/oxidated. However, response #104 of Addendum 7 indicates that the estimated remaining area for 2" milling and overlay is 863,000 sf, without further evaluation required. Please clarify if the 2" milling and overlay of 863,000 sf of existing pavement is mandatory.	Response #28 of Addendum 4 and #104 of Addendum 7 have been modified by the scope included on the revised Design Criteria Package as part of this Addendum.
8	11. "Section 5.3 of the Design Criteria Package states in part, "The design flexural strength of the concrete shall be between 650psi to 700 psi at 90 days. When the 28-day strength of 650 psi is specified for the concrete for construction, the 90-day design strength of 685psi may be used for the PCC thickness computation, assuming a 5% strength gain." While the DCP limits the strength to 700psi, it does not specify if this is at 28-days or 90 days. Should this be interpreted that PCC with strength higher than 700psi past 28-days is not acceptable?"	Respondents shall disregard this requirement in Section 5.3 of the Design Criteria Package. All pavement shall be designed by the Design Build Team's Engineer in accordance with FAA requirements.
9	14. Per the Selection Criteria set out in paragraph 10.8 of the RFP, the "Ability to Provide Required Services within Schedule" has a maximum weightage of 20 points but we cannot identify any specific submittal where PRPA wants that subject to be addressed. In this respect, please let us know: a. whether PRPA wants that said subject be addressed in a specific document to be issued separately to any other; or b. whether PRPA wants this subject to be addressed within the documents already listed in the technical proposal checklist available within current Exhibit K. In case the former applies, please revise the Exhibit K to have said submittal incorporated into the checklist.	In the Content of the Technical Proposal, the Bidder must describe its Capacity to Provide the Required Services within the Schedule and their proposed schedule for the cash-flow scenario . Included with this Addendum is a revision to Section 10.4.4 of the RFP, page 13.
10	15. Exhibit K checklist is inclusive of the Bid Bond Form but per Q&A no. 38 of Addendum 4 the bid bond will be required of the successful Respondent within 10 days of the notice of contract award, please clarify.	A Bid Bond is required. Proposers shall submit the Bid Bond with the RFP Cost Proposal, as required by Exhibit K (Required Submission Checklist). This answer replaces answer #38 of Addendum 4.
11	18. For better organization and understanding please correlate the table included under item 10.8.1 to points under item 10.2.1 and points under item 10.6.1.	No separate breakout will be provided.
12	24. Due to the nature of the scope of works and the needed machinery and supplies that are required for a project of this nature, in the aim of optimizing the time for completion it is our intent to anticipate the purchase of key equipment (Concrete batch plant and paving equipment) and supplies (aggregates for concrete mix) that might impact the critical path if not ordered and stored on time. In this respect, it is also our understanding that said procurements/purchases, deliveries, supplies and their corresponding costs incurred to optimize the time for completion will be considered within the	If inclusion of these items in the preconstruction phase is necessary for the Respondent to meet their proposed schedule, they should be included as items with projected costs in the schedule of values for the preconstruction services. a. The start of submittal and approval process by the Engineer of Record of key equipment shall be authorized in writing by the PRPA, as long as this action do not affect any decision related to design process on early stages of the project.

No.	Questions	Answers
	<p>Preconstruction Services and its corresponding payment to the Contractor, in this respect please confirm the following:</p> <p>a. Will the contractor be able to start these activities in the pre-construction stage?</p> <p>b. If so, will aggregates be paid for as material on site?</p> <p>c. If so, will the equipment be included in the progress payment as part of the mobilization item?</p>	<p>b. The Proposers could be paid for material on site after the approval of the schedule of values. See the Uniform General Conditions For Public Works Contracts (UGCPW). Mobilization shall be measured and paid in accordance with the Attachment H - FAA General Provisions, Section 105 Mobilization.</p>
13	<p>28. Answer 29 of Addendum 7 states that "... Respondent shall install haul roads as to avoid using airfield pavement for movement of materials and construction vehicles to and from construction areas. ...". In this respect, we understand that all the paved area south to Parallel Road is not included within the airfield pavement that cannot be used for movement of materials and construction vehicles since the staging area seems to be located in that area south to Parallel Road. Please confirm and, if possible, provide a plan or a sketch identifying the airfield pavement that cannot be used by the Contractor.</p>	<p>The use of construction vehicles on taxiways, the runway and other bituminous asphalt pavement access that connect the taxiways will only be allowed as necessary to get materials to the construction areas and should be minimized. The areas to the south, outside of the AOA area can be used by the Contractor. As part of this addendum, a sketch is included that identifies the mentioned airfield pavements.</p>
14	<p>29. Please advise whether the temporary stockpiling of excavated material within the airport area shall limit to the staging area referred to in Addendum 7 or other areas can be considered by the bidders for the mentioned purpose.</p>	<p>The staging area is limited to a 12 acres area identified. Additional areas are subject to further request and approval of the PRPA. If additional areas are required, please include this in your proposal.</p>
15	<p>1. Please indicate how should the project Cashflow be shown? Is there a recommended template or should we just develop our own?</p>	<p>Please show the cashflow in whatever form is convenient. Make sure to provide adequate detail. Cashflow deficiencies from what is currently available shown in the RFP should be shown if needed to meet the Respondent's proposed schedule.</p>

**END OF ADDENDUM NO. 9**



Romel Pedraza Claudio  
Assistant Executive Director for  
Planning, Engineering, and Construction

December 28, 2022  
San Juan, Puerto Rico