

BIDS AND AWARDS COMMITTEE FOR CONSULTANCY SERVICES (BAC-C)
**CONSULTING SERVICES FOR THE DETAILED ARCHITECTURAL AND
ENGINEERING DESIGN (DAED) OF THE SECOND RUNWAY
INFRASTRUCTURE PROJECT OF THE CLARK INTERNATIONAL AIRPORT**
BID BULLETIN NO. 10

This Bid Bulletin clarifies queries raised during the Pre-Bid Conference held last 04 October 2021, some written queries received by the BAC through email until 08 October 2021, and other matters relative to the bidding for the aforementioned project

Issues Raised	Clarifications
a. Referring to TOR Clause 5.1.2 “Wind Analysis”, we would like to clarify if the wind analysis is referring to wind perpendicular to the runway (crosswinds) study.	Yes. Crosswinds analysis shall also be part of the Wind Analysis including all adverse wind conditions i.e. crosswinds, tailwinds and wind shear.
b. Referring to TOR Clause 5.1.2 “Prepare Environmental Impact Statement”, please provide the associated previous environmental impact assessment for reference. Please also confirm if full Environmental Compliance Certificate (ECC) reports are required for this project, including the required Public and Stakeholder Engagement Process and Baseline Environmental Monitoring and Measurements.	The winning proponent will be provided with all available data. Yes. Full Environmental Compliance Certificate including Public and Stakeholder Engagement Process and Baseline Environmental Monitoring and Measurement Reports are required for this project.
c. Referring to TOR Clause 5.3.13 “Provision of underground fuel piping”, please confirm fuel piping scope refer to the fuel pipe lines within the project area only. All upstream works such as fuel storage facilities, fuel farm, fuel pumps and downstream works such as fuel hydrant pits on aprons area are excluded from the project scope.	Yes. The fuel pipelines shall only be within the project area only. All upstream works are excluded.
d. Please confirm if Air Traffic Control Tower including systems are excluded	The design of the Second Runway shall be integrated with the ongoing construction of

*Bid Bulletin No. 10 – DAED of the 2nd Runway
October 2021/version 1*

<p>from the scope of works.</p>	<p>the Clark International Airport New Air Traffic Control Tower.</p> <p>All Navigational Systems shall be integrated in the on-going construction of the New Control Tower</p> <p>Please refer to TOR Section 5.2.4 Design of Airport Navigational/ Communication Systems.</p>
<p>e. Referring to TPF4 Description of the Methodology and Work Plan for performing the project – please confirm if there are any restrictions on the proposed format such as font size, type and size of the document such as if A3 landscape is acceptable.</p>	<p>There are no restrictions on the format of font size, type and size of document.</p> <p>It is the bidder’s discretion on how to present, illustrate, discuss and explain effectively and comprehensively its methodology and work plan on attaining the objectives of the project.</p>
<p>f. Please confirm if BIM development of the design or coordination with other projects is not required.</p>	<p>Yes. The BIM is not required.</p>
<p>g. Referring to TOR Clause 9.13, please confirm if the scale for the physical model can be reduced to 1:2500 to ensure that it fits within a typical size of table and considers the size of the development site. Please outline the geographical limits of the model to be procured as part of the scope.</p>	<p>The size of the physical model shall be 2.5 meters x 2.5 meters.</p> <p>The geographical limits of the model shall be within the whole area of the Clark Freeport Zone.</p>
<p>h. TOR Clause 9.13 refers. Please clarify in the physical model what level of detail should be provided such as all physical structures and associated pylons, roads, water bodies, creeks, trees, control buildings, residential areas, etc as well as finishes, outline, height, etc.</p>	<p>Yes. All details shall be included in the physical model.</p>
<p>i. Please confirm if airport system such as WiFi, SCADA, VGD etc. are excluded from the scope of works.</p>	<p>No. All airport systems shall be included in the scope of works.</p> <p>Please refer to TOR Section 5.2.4 Design of Airport Navigational/ Communication Systems.</p>

j. Please confirm if 5G system is excluded from the scope of works.	5G shall be included in the scope of work.
k. Please advise if the 2nd Runway Aircraft Guidance System and taxiway lightings are connecting to existing control facility and no new facility building will be needed under this project scope.	Yes. The Second Runway Aircraft Guidance System and taxiway lightings will be connected to the new control facility. The winning Consultant shall also design a separate facility building also connected to the Aircraft Guidance System and Taxiway Lightings.
l. Please advise which specific deliverables/ inputs are expected of KMZ file for submission.	The whole area of the Second Runway and all its facilities within the CRK Aerodrome.
m. TOR Clause 5.2.12 refers, Any advise/details on what is to be 'maintained' in the Airport Maintenance Building Facility expected/required. Please provide more detail of its intended purpose.	The Consultant shall design a building/facility intended for the maintenance of the aerodrome/airport facilities. Please refer to TOR Section 5.2.12 Design of Airport Maintenance Building.
n. TOR Clause 5.2.14 and 15 refer. Please confirm if the utilities design required is for the project scope area only.	Yes.
o. TOR Clause 9.12 refers. Please advise the expected audio visual presentation format and what is expected in terms of level of detail.	The audio-visual presentation will be in a video file format (mp4, avi, wmv, etc.) It is understood that the audio-visual presentation shall contain the rendering and the perspective view of the Second Runway and all its support/ancillary facilities.
p. TOR Clause 9 and 12 refer. In which payment phase does deliverables 9.1, 9.2, 9.5 and 9.6 belong?	Please refer to Section 12, Mode of Payment of the TOR. The payment for Clause 9 - Deliverables will be paid upon submission and acceptance of the final and complete set of approved detailed architectural and engineering designs, plans and drawings, survey and investigation results and reports, design analysis and calculations, technical specifications, indicative bill of quantities, cost estimates, unit price analysis, indicative

Bid Bulletin No. 10 – DAED of the 2nd Runway
October 2021/version 1

	<p>manpower and equipment utilization program, construction methodology, nominal construction schedule and S-Curve, construction safety and health program, cost and manning requirements for the construction management and supervision, tender documents and other technical reports that may be required by BCDA, including the required number of reproduced copies.</p>
<p>q. In Clause 5.3.4 for the Design of Airport Navigation/Communication System such as Instrument Landing System (ILS), Meteorological Equipment (MET), Data Communication/Remote Control Monitoring System (RCMS), including the Design and Preparation of Radio Coverage Map of NAVAIDs, DVOR, and Communications, we assume that this is limited to Concept Design or Definition Design and Interface Design to Existing Airport System, including defining the Minimum Performance Standards & Specifications for the procurement of these specialized equipment packages because Detailed design of these systems are technology-dependent and vendor-specific. Please confirm.</p>	<p>Yes, as long as it is compliant with International Civil Aviation Organization (ICAO) standards.</p>
<p>r. For the Professional Licenses and verification of Expats of Key Personnel (where applicable), it is typical to do this with the winning bidder after award of contract. There is not enough time to go through the registration and documentation process given the covid restrictions before the submission of this proposal. As per our previous experience, it takes months (almost a year actually pre-pandemic) from submission of application form until we get the 'Special Temporary Permit' certificate issued by PRC to the expat professional We suggest to BCDA that the registration and confirmation be</p>	<p>Please refer to Section 37.1.4.a(iii) of the Revised IRR of RA 9184 provides that,</p> <p>“Within ten (10) days from receipt by the winning bidder of the Notice of Award, the following conditions should be complied before the contract may be awarded:</p> <p>a) Submission of the following documents within ten (10) calendar days from Notice of Award:</p> <p>xxx</p> <p>iii) The SEC Certificate of Registration of the foreign corporation, or the SEC Certificate of</p>

Bid Bulletin No. 10 – DAED of the 2nd Runway
October 2021/version 1

<p>done after award of the successful bidder. Please clarify.</p>	<p>Registration of the foreign consulting firm, and/or the authority or license from the appropriate government agency or professional regulatory body of the foreign professionals engaging in the practice of regulated professions and allied professions, where applicable.”</p> <p>Pursuant to the General Conditions of the Contract (GCC) Section 48 and 48.2(a),</p> <p>Section 48. Assistance by the Procuring Entity on Government Requirements</p> <p>Section 48.2 The Procuring Entity shall use its best efforts to ensure that the Government shall:</p> <p>(a) provide the Consultant, Subconsultants, and Personnel with work permits and such other documents as shall be necessary to enable the Consultant, Subconsultants, or Personnel to perform the Services;</p> <p>The BAC-C has requested GPPB’s approval of the extension of the period of submission of the required Authorization or Licenses/STPs issued by the appropriate GoP Professional Regulatory Body of Foreign Consultants for the Project. The BAC-C shall issue a Special Bid Bulletin on this matter.</p> <p>The PRC licenses of local consultants are required to be submitted as supporting documents.</p>
<p>s. In connection with the Unexploded Ordinance Survey, what is expected in terms of depth coverage and extent of this survey for the project ? What areas of concern does BCDA expect for this activity ?</p>	<p>Areas limited to the construction of the Second Runway, Taxiways and all support facilities with a depth of 3.0 meters.</p>
<p>t. Is there an available updated as-built drawings of utilities, specifically those underground or buried as a result of improvements in the past recent years?</p>	<p>The winning bidder will be provided with all available as-built drawings of utilities.</p>

Bid Bulletin No. 10 – DAED of the 2nd Runway
October 2021/version 1

<p>u. In connection with the payment for the various surveys we request that BCDA will pay those sums upon provision of invoices from relevant subcontract as they are submitted by the subcontractor. This will ease the cashflow status of the Consultant.</p>	<p>No. Please refer to Section 12 of the TOR - Mode of Payment.</p>
<p>v. Please clarify if another payment schedule can be proposed by the Consultant to provide a better cashflow profile for the project ?</p>	<p>No. Please refer to Section 12 of the TOR - Mode of Payment.</p>
<p>w. Clause 53.5(a) (a) mentions that an advance payment of 15% can be applied to the contract but in the TOR Section 12.1 it mentions advance payment of 10% please confirm which advance payment amount applies.</p>	<p>Section 12.1 refers to the payment of the Inception Report (equal to 10% of the Contract Price) upon submission and acceptance of BCDA, while Section 53.5(a) of the General Conditions of the Contract (GCC) provides that, The Procuring Entity shall cause to be paid to the Consultant an advance payment equal to 15% of the contract cost.</p> <p>Special Conditions of Contract (SCC) Section 53.5(a) states “The following provisions shall apply to the advance payment and the advance payment guarantee:</p> <p>(a) An advance payment of fifteen percent (15%) of the Contract Cost in Philippine peso shall be made within thirty (30) days after the Effective Date. The advance payment shall be set off by the Procuring Entity in equal installments against the statements for the first twelve (12) months of the Services until the advance payment has been fully set off.</p> <p>(b) The advance payment shall be made only upon the submission to and acceptance by the Procuring Entity of an irrevocable standby letter of credit issued by an entity acceptable to the agency and of an amount equivalent to the advance payment.</p>

<p>x. In connection with the current pandemic it is typical that a Consultants allows for COVID-19 and shall be subject to reasonably foreseeable developments at the time of contract. Please clarify the necessary aspects of COVID provisions in the Contract in the context of reasonably foreseeable or unforeseeable events?</p>	<p>The impact of the current pandemic has been considered in this project. Further, the bidder must also present and discuss in its work plan the necessary health and safety protocols.</p>
<p>y. In connection with the bid security and the performance bond under Section 15 is the Client willing to discuss alternative conditions or arrangements such as global professional liability insurances in lieu of those requirements outlined above?</p>	<p>No. We are strictly governed by the provisions of RA 9184. Section 15 in the Instructions to Bidders (ITB) is in accordance with Section 27.1 and Section 39.1 of the Revised IRR of RA 9184.</p> <p>It provides that, “All bids shall be accompanied by a bid security, payable to the Procuring Entity concerned as a guarantee that the successful bidder shall, within ten (10) calendar days from receipt of the notice of award, enter into contract with the Procuring Entity and furnish the performance security required in Section 39 of this IRR, except when Section 37.1 of this IRR allows a longer period. Failure to enclose the required bid security in the form and amount prescribed herein shall automatically disqualify the bid concerned.”</p> <p>Section 27.2 provides for the following Forms of Bid Security:</p> <ol style="list-style-type: none"> 1. Cash or cashier’s/manager’s check issued by a Universal or Commercial Bank. 2. Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, That it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank. 3. Surety bond callable upon demand issued by a surety or insurance

Bid Bulletin No. 10 – DAED of the 2nd Runway
October 2021/version 1

	<p>company duly certified by the Insurance Commission as authorized to issue such security.</p> <p>Section 39.2 provides the following Forms of Performance Security:</p> <p>a) Cash or cashier's/manager's check issued by a Universal or Commercial Bank (5% of the Total Contract Price) or</p> <p>b) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, That it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank. (5% of the Total Contract Price) OR</p> <p>c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission of the Government of the Philippines as authorized to issue such security. (30% of the Total Contract Price)</p>
<p>z. The total aggregate limit of liability under this project should be 1 times the fee, please clarify and confirm?</p>	<p>Per General Conditions of Contract (GCC) Section 20, "<i>Xxx, The Consultant's liability under this Contract shall be as provided by the laws (Civil Code of the Philippines) of the Republic of the Philippines.</i>"</p> <p>Per Special Conditions of Contract (SCC) Section 20, "<i>Xxx If the Consultant is a joint venture, all partners to the joint venture shall be jointly and severally liable to BCDA.</i>"</p>
<p>aa. Whether the supporting documents for the technical and support staff will be included in the bid submission</p>	<p>Only the supporting documents for the nominated key personnel are required. All the key personnel should have their valid licenses issued by the Professional Regulation Commission (PRC), where applicable, because there are key personnel required for the project which do not require PRC Licenses, to wit:</p> <p>Sr. Airspace Planner; Sr. Transport Planner; Sr. Navaid's Specialist; Sr. Environmental Specialist;</p>

Bid Bulletin No. 10 – DAED of the 2nd Runway
October 2021/version 1

	<p>Sr. Security/Safety Specialist; and Sr. Document Specialist</p> <p>Supporting documents for the technical and support staff will be required during the negotiation.</p>
<p>bb. Whether there would be a technical presentation</p>	<p>Yes. Oral Technical Proposals presentation is required especially on the Plan of Approach and Methodology. Please refer to Bid Bulletin No. 08 for the Project on the schedule and rules/protocols on Oral Technical Proposals presentation.</p>
<p>cc. What are the equivalent licenses for foreign experts?</p>	<p>Upon verification by the TWG with the PRC, the nominated key personnel may make representation with the PRC and the former will be required to submit some pertinent documents insofar as their particular profession is concerned.</p> <p>Thereafter, the requesting party will be given an accreditation to practice their profession in the Philippines.</p> <p>However, the nominated key personnel are advised to personally proceed to the PRC and inquire about all the requirements and to comply with the same the soonest possible time.</p>
<p>dd. Whether supporting documents with no English version will be accepted if the same will be notarized in its country of origin.</p>	<p>o. All supporting documents shall be translated in English and duly apostilled in accordance with Resolution 101. It provides that</p> <p>“For Foreign Bidders, the foregoing documents may be substituted by the appropriate equivalent documents in English, if any, issued by the country of the bidder concerned. Therefore, it must be accompanied by a translation of the documents in English issued by the relevant foreign government agency, the foreign government agency authorized to translate documents, or a registered</p>

Bid Bulletin No. 10 – DAED of the 2nd Runway
October 2021/version 1

	<p>translator in the foreign bidder's country; and shall be authenticated by the appropriate Philippine foreign service establishment post or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines.</p> <p>However, for Contracting Parties to the Apostille Convention, the documents shall be authenticated through an apostille by the Competent Authority, except for countries identified by the Department of Foreign Affairs (DFA) that will still require legalization (red ribbon) by the relevant Embassy or Consulate."</p>
<p>ee. We also understand that Foreign experts graduated outside the Philippines are eligible but would BCDA require that they apply for an equivalence in the Philippines, in case of contract award.</p>	<p>When the types and fields of consulting services in which the foreign consultant wishes to engage involve the practice of regulated professions, the foreign consultant must be authorized by the appropriate professional regulatory body specified in clause 1. to engage in the practice of those professions and allied professions provided, however, that the limits of such authority shall be strictly observed. Moreover, they shall submit the equivalent document issued by their country of origin, which must be in English translation. If the documents are not in English, the documents should either be consularized or apostilled.</p> <p>Moreover, Section 1. a(iii) of the Revised Code of Regulations provides that,</p> <p>"Within ten (10) days from receipt of by the winning bidder of the notice of award, the following conditions should be complied before the contract may be awarded</p> <p>a) submission of the following documents within ten (10) calendar days from notice of award</p> <p>iii) the certificate of registration of the foreign corporation, or the certificate of registration of the foreign consulting firm,</p>

Bid Bulletin No. 10 – DAED of the 2nd Runway
October 2021/version 1

	and or the authority or license from the appropriate government agency or professional regulatory body of the foreign professionals engaging in the practice of regulated professions and allied professions, where applicable. "
ff. Whether university certificates and other pertinent documents required may be considered for evaluation of foreign key personnel.	It is recommended to the shortlisted bidders to go to the professional regulation commission () and check the requirements of foreign personnel for their accreditation certificates.
gg. Whether there is a requirement from BCDA on the location of the Project Design Office.	Moreover, it is encouraged to the bidders to have an office near the project for easier coordination with the end user, as well as B personnel.
hh. May we request a copy of the existing Clark International Airport Master Plan?	Yes. Please see the link for the file https://drive.google.com/file/d/1g_mn_u_sftu_od1f_t_d_vie_usp_s_haring
ii. Clarification on item 5.2 of the TOR, Conceptual and Operational Design of the Third Runway.	The requirement is a conceptual design to be incorporated in the plans so that when they get clearances for the areas within the one, the third runway is already incorporated. Conceptual and Operational Design of the Third Runway a. based on the and consider the impact of the third runway with respect to the effect of the air traffic movement of the main runway, second runway and Operational Facilities location site b. establish the location of the third runway in the alignment of the thru on site survey to determine coordinates c. survey data and elevations of both thresholds in line with the elevation of the primary runway and its distance from it

<p>jj. Clarification on the description of the nature of work/engagement in the project.</p>	<p>The Bidders need to identify the nominated key personnel's engagement (e.g., full-time, part-time, key team member, consultant, etc.) to a specific project either on-going projects and projects undertaken/completed. The bidders should indicate the nominated key personnel's nature and extent of participation in the project.</p>
<p>kk. Whether they should put all the projects undertaken/completed regardless of its type and nature as well as the position of the nominated key personnel.</p>	<p>Only the relevant projects should be indicated in the list.</p>
<p>ll. Whether the Bidder can include an additional position in the list of key personnel and requested if the BAC-C can provide the requirement on the qualification for a mechanical engineer.</p>	<p>The bidder enumerates the minimum key personnel required for the project. The bidders can add position key personnel but they cannot remove any position key personnel in the list.</p>
<p>mm. Whether they can be allowed to stop the clock to give way for the review and/or approvals of CIAC and CAAP as indicated in the TOR.</p>	<p>The time to be spent for the review approval has been considered in the contract duration. Requests for extension of time are allowed in the contract, but no additional compensation will be made to the consulting consultant.</p>
<p>nn. Whether they will be allowed to replace the nominated key personnel if they are not compliant or they failed to provide the supporting documents.</p>	<p>It is not allowed to replace substitute the nominated key personnel because they were shortlisted on the basis of the submission of eligibility documents.</p>

Issued this 15th day of October 2021.


AILEEN ANUNCIACION R. ZOSA
Chairperson, BAC-C