

Ref No: MU-AML-448745-CW-RFB

Rodrigues Airport Project-New Runway and Associated Facilities (Component 1)
Master List for Responses to request for Clarifications

List No.15 (Responses No.1229 to No.1260)

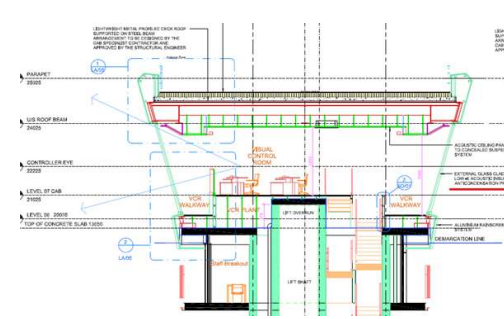
No.	Question/Request/Issue	Response/Clarification
1229	As per Section VII - Works Requirement Section 10 General Environmental and Health and Safety Requirement (iii) The Contractor shall not revoke the appointment or replace any environmental and health and safety resource without prior written notification to and acceptance of the Supervision Engineer/ PIU Environmental or Health and Safety Specialist. To confirm whether the Contractor can accept instructs from the PIU personnel and specify the relevant Sub Clauses of the Contract.	All instructions to the contractor will go through the Supervising Engineer.
1230	Sub Clause 6.14 Supply of Foodstuffs - The Contractor shall arrange for the provision of a sufficient supply of suitable food as may be stated in the Specification at reasonable prices for the Contractor's Personnel for the purposes of or in connection with the Contract. The bidder cannot find anything related in the Specifications related to the supply of foodstuffs. Can the bidder import its own foodstuff or are there any permits required for imports directly to Rodrigues Island.	Bidder to contact Rodrigues Regional Assembly. Imports have to be in compliance with Mauritius legislations
1231	Please confirm that airport passes for Contractor's personnel, vehicles and equipment are required for airside works and/or for access to Airport Security Zones only.	Yes
1232	Please advise on the passenger vehicle and equipment driving license requirements for expat/foreign workers/operators.	Drivers on the airside must have valid driving licenses and training on airside will be provided to all contractors' personnel prior to the start of works.
1233	Will home country driving/operating licenses be acceptable? Please advise.	Bidders to contact Traffic Section of the police department in Mauritius for acceptability of home country driving licenses in Mauritius and Rodrigues.

1234	Please confirm that all works outside of the current security fence can be undertaken under landside conditions.	yes, Contractor to observe all ESIA and airport operational requirements.
1235	Please advise us of the prevailing fee of Airport Police for extra duty per hour for manning of any dedicated gate or non-operational gate interfacing landside and airside.	Bidder to contact local police head quarters at Port Mathurin , Rodrigues.
1236	Please advise of the fee charged by ARL for conducting Security Awareness sessions to Contractor Staff for work in Security Restricted Areas/Airside.	No Fees applicable
1237	Vol-3, MEP Drawings, 31.0 Co-ordinated Drawing. Vol-2, Bill No.4.3 - Sewer Reticulation Network, Bill No. 4.3.47/49A s per the Coordinated drawing Reference No. M243/T/COORDINATION/01, the Sewage lifting pits are shown only at 5 locations. However as per BOQ, the Total Nos. of pits are 6. The Bidder requests the Employer to kindly clarify this. If 6 Lifting Pits are there, in that case please provide the locations and details (Structural and MEP) of the remaining 1 lifting pit.	Quantity for BOQ Item 4.3.47 to read 3 instead of 4. Formal Amendment to follow as Amendment No 9 (a)
1238	Vol-3, MEP Drawings, 31.0 Co-ordinated Drawing. Coordinated drawing No. - M243/T/COORDINATION/01 The Bidder requests the Employer to kindly provide the sectional details of the sections shown in the coordinated drawing.	Refer to drawings of the ducts and sections M243/T/ME/XS/01 - M243/T/ME/XS/25.
1239	Vol-2, Section-25 Wastewater Treatment, Cl. No. 25.17 Spare Parts. Bill No.4.3 - Sewer Reticulation Network, Bill No. 4.3.56 The O & M for the STP is 3 years as per the specification whereas in the BOQ, the O & M is for 1 year. The Bidder requests the Employer to kindly clarify this.	Paragraph 25.17 of the Specification shall read 2 years instead of 3 years and the quantities for both BOQ Items 4.3.56 and 4.3.57 to read 2 instead of 1. Formal amendment to follow as amendment No 9 (b)
1240	Vol-3, 4.0- Supplementary Information, Annex. 10 : Existing Sewer Network Drawing As per the existing sewer network drawing, various waste water pipelines and sewer lines to be laid inside the operating Terminal involving breaking of floors and affecting the existing operations. No details are available with respect to reduced level of these pipes, manhole (new and existing) details. The Bidder requests the Employer to kindly provide a detailed drawing for the same. Also clarify the shutdown time which will be provided to execute these works.	Already addressed
1241	Vol-3, 4.0- Supplementary Information, Annex. 10 : Existing Sewer Network Drawing Only Terminal Building existing sewer discharge details given. The Bidder requests the Employer to clarify the sewer discharge system adopted for the existing facilities, such as the ATC, Meteorological Building, Fire Station, and other buildings. Specifically, please confirm whether these facilities are provided with individual septic tanks with discharge to leach fields, or if all facilities are interconnected and discharge into the manhole located adjacent to the terminal.	ATC, Meteorological building and Fire station and others buildings have individual septic tanks with discharge in independents absorption pits.

1242	Vol-2, Section-25 : Wastewater Treatment. Cl. No. 25.19 Sewerage Treatment During Construction Period. Bill No. 4.3.53/61 As per the Section-25 -Specification, Phase-I involves 15 m3 of STP and subsequent expansion to 45 m3. However, the BOQ states that the Contractor has to construct 30 m3 STP and with a future provision of 15 m3. The Bidder requests the Employer to kindly clarify this.	Paragraph 25.19 of the Specification refers to BOQ Item 4.3.61, which relates to the STP which will be used by the Contractor during construction. BOQ Item 4.3.53 relates to the STP which will be used for the completed works.
1243	Vol-2, Bill of Quantity Grand Summary, Grand Total (excluding VAT)The Bidder understands that the impact of VAT is not to be considered in all our quoted item rates. So, we understand that all materials required for this project shall be considered as exempted from VAT, while quoting our item rates. Accordingly, client shall issue a VAT exempt certificate for this project before start of works so that all materials can be procured with VAT exemption.	Refer to reply to Query 489.
1244	Volume 1, Section III – Evaluation and Qualification Criteria, Clause 1.5 & Section IV- Form EQU Contractor's Equipment We refer to Clause 1.5 of Section III wherein Key Equipment with respective quantities are provided. We note the details for the same have to be provided by bidder as per Form EQU to demonstrate Bidder has access for the same. However, it is mentioned in Form EQU that Bidder can propose alternative equipment. Accordingly, we understand that we can propose alternative equipment and the quantity therein as per our proposed work schedule. Kindly confirm our understanding is correct and Please confirm the same is acceptable.	Refer to reply to Query 777.

1245	Volume 1, Section III – Evaluation and Qualification Criteria, Clause 1.4 Contractor’s Key Personnel & Support Staff • AGL Site Engineer • Building site Engineer • Health & Safety Specialist • Quantity Surveyor We refer to Clause 1.4 of Section III wherein required Experience & Qualifications details are provided. a) For Position of AGL Site Engineer: we note Degree in Electrical Engg. and Diploma in AGL installation is required. We believe Degree in Electrical Engg. And/or Diploma in AGL installation is required, as we can propose CVs of Personnel with rich experience in AGL installation in many airport projects with Degree in Electrical Engg., but the Diploma qualification in AGL installation is a very rare phenomenon. Hence, request you to consider CV of people with qualification of Degree in Electrical Engg. b) For position of Building site Engineer: we note Degree in Structural Engg. is required. However, in our education system, Structural Engg. is covered in the curriculum of Civil Engg. Hence, we intend to propose Person with Degree in Civil Engg for this position. Please confirm your acceptance. c) For position of Health & Safety Specialist: we note bachelor’s Degree in Health & Safety is required. However, as Health & Safety is a specialized study after the Bachelor’s Degree, we intend to propose Person with Degree in Engg. alongwith Post Graduate Diploma in Health & Safety for this position who has got rich experience in health & safety aspects of airport related Projects. Please confirm the same is acceptable. d) For position of Quantity Surveyor: we note Bachelor’s Degree in quantity surveying is required. However, in our education system, quantity surveying is covered in the curriculum of Civil Engg. Hence, we intend to propose Person with Degree in Civil Engg for this position who has got rich experience as Quantity Surveyory of airport related Projects. Please confirm your acceptance.	a) Acceptable b)- not acceptable requirement of tender maintained c) not acceptable- tender requirements maintained. d) not acceptable- tender requirements maintained.
1246	Volume 2-Section 1 - General of Specifications Annex 3 - Programme for Phasing of Works, Annex 4 - Handing Over Checklist, Annex 5 - Organisation Structures, and Annex 7 - Site Installations and Access Routes Annex 3 - Programme for Phasing of Works, Annex 4 - Handing Over Checklist, Annex 5 - Organisation Structures, and Annex 7 - Site Installations and Access Routes are missing from Section 1 - General of Specifications, Volume 2 of 3 of the tender documents. Kindly provide the same.	Refer to reply to Query 513 related to Annexes 3 and 5. Annex 4 - Handing Over Checklist and “Airfield Form 001/09 Annex 7 is an annex to Annex 12 - Indicative Method of Work Plan of the Supplementary Information.
1247	BOQ-2.1.17 Supply and installation of settlement monitoring equipment as required following findings of studies. Please provide the specification for the Equipment required.	Refer to reply to Query 260.
1248	BOQ-2.1.18 Supply and installation of peak particle velocity equipment as required following findings of studies. Please provide the specification for the Equipment required.	Refer to reply to Query 388.

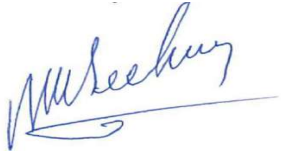
1249	BOQ-2.1.20 Provision for dealing with any expected slippage and slide Unit- Sum Kindly provide detailed requirement / specification.	Refer to reply to Query 736.
1250	BOQ-2.1.27 Outlet Structure, complete as shown on Drawings Kindly provide the drawing.	Refer to Drawing No. M243/T/CE/DR/AR/SW/SD/09.
1251	BOQ-2.7.23 Allow for construction of the police post. Rate to include all site clearance, excavation works, materials, execution of works including temporary works and testing as required, to ensure the necessary completion of the works in accordance with the relevant architectural, structural and MEP drawings, and relevant specifications. Request to provide Finishing Schedule.	Refer to attached Drawing No. M243/T/ARCH/PP/SF/01.

1252	BOQ-3.1.128 Design, supply and install curtain wall to balcony level of ATC, inclusive of all aluminium framing, glazed panels, swing doors, fixings, connections to tower concrete body and partitioning. - Qty 1 No. Kindly provide the dimensions for External Glazing for ATC Curtain Wall, since it is not feasible to calculate the quantity from the given PDF drawing. 	Refer to Drawing No. M243/T/ARCH/ATC/CAB/-LA/02 in CAD format as per WeTransfer Link below for the necessary calculation of the required quantities: WeTransfer Link: https://we.tl/t-xCYMcKYqT6SyB7xn
1253	BOQ-3.1.260 Allow for demolition of the existing ATC. Rate to include carrying out an inventory of the building, recovering all appliances/opening/furniture/equipment as per the Employer or any other authorities and storage of same within the airport compound as directed by the Employer before demolition of the structure of each building. Qty-1 Unit- Sum Bidder requests to consider this item under Provisional Sum.	No change
1254	Work incidental to Sanitary equipment, hot and cold water, soil and waste installations; surface or concealed fixing and installations BOQ-3.1.147, 3.2.189, 3.3.142, 3.4.98, 3.5.167, 3.7.141, 3.8.139 Co-ordination with other engineering installations and marking and setting out the positions of all work Qty-1 Unit- Item Bidder requests to provide quantities for the metioned items.	Standard quantity surveying practice for lighting, sanitary and water points are itemised in No. and detailed quantities of sub-items and associated works lists are not itemised separately as these depend entirely on the Contractor's methodology.

1255	Work incidental to Sanitary equipment, hot and cold water, soil and waste installations; surface or concealed fixing and installations BOQ-3.1.148, 3.2.190, 3.3.143, 3.4.99, 3.5.168, 3.7.142, 3.8.140 Cutting or forming all holes, mortices, chases, plinth or the like and making good finishings and the like and all associated builder's work Qty-1 Unit- Item Bidder requests to provide quantities for the metioned items.	Refer to reply to Query 1254.
1256	Work incidental to Sanitary equipment, hot and cold water, soil and waste installations; surface or concealed fixing and installations BOQ-3.1.149, 3.2.191, 3.3.144, 3.4.100, 3.5.169, 3.7.143, 3.8.141 Building in or cutting and pinning brackets or the like and making good finishings Qty- 1 Unit- Item Bidder requests to provide quantities for the metioned items.	Refer to reply to Query 1254.
1257	Work incidental to Sanitary equipment, hot and cold water, soil and waste installations; surface or concealed fixing and installations BOQ-3.1.150, 3.2.192, 3.3.145, 3.4.101, 3.5.170, 3.7.144, 3.8.142 Protective and decorative painting Qty- 1 Unit- Item Bidder requests to provide quantities for the metioned items.	Refer to reply to Query 1254.
1258	Work incidental to Rainwater drainage installations; surface or concealed fixing and installations BOQ-3.6.102, 3.9.94, 3.10.94 Co-ordination with other engineering installations and marking and setting out the positions of all work Qty-1 Unit- Item Bidder requests to provide quantities for the metioned items.	Refer to reply to Query 1254.
1259	Work incidental to Rainwater drainage installations; surface or concealed fixing and installations BOQ-3.6.103, 3.9.95, 3.10.95 Cutting or forming all holes, mortices, chases, plinth or the like and making good finishings and the like and all associated builder's work Qty-1 Unit- Item Bidder requests to provide quantities for the metioned items.	Refer to reply to Query 1254.

1260	Work incidental to Rainwater drainage installations; surface or concealed fixing and installations BOQ-3.6.104, 3.9.96, 3.10.96 Building in or cutting and pinning brackets or the like and making good finishings Qty- 1 Unit- Item Bidder requests to provide quantities for the metioned items.	Refer to reply to Query 1254.
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Yours faithully,



Chairman, PIU Tender Committee