



**FIJI REVENUE AND
CUSTOMS SERVICE**

**SPECIFICATIONS FOR EOI
NO.7/2025:**

**ENGINEERING CONSULTANCY –
CONTAINER EXAMINATION FACILITY
(CEF) PROJECT**

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ADVERTISEMENT

The following are excerpts and addendums from the advertisement for Fiji Revenue and Customs Service as it originally appeared in the local media and should be used as the basis to submit your proposals:

**FIJI REVENUE AND
CUSTOMS SERVICE**

Expression of Interest

No.7/2025: Engineering Consultancy - Container Examination Facility (CEF) Project

FRCS invites Expressions of Interest (EOI) from suitably qualified engineering consultancy firms to provide professional services for the Container Examination Facility (CEF) Project at Lot 1 SO 9413.

FRCS seeks an engineering consultancy firm to oversee all phases from pre-demolition, civil works, concrete works and CEF shed construction. The selected firm will provide technical advice, produce engineering drawings, acquire necessary approvals, and recommend engineering solutions suitable for the project.

EOI details and specifications can be accessed on this link: <https://bitly.cx/EGrhd> or can be requested on tenders@frcs.org.fj.

Submissions should be sent in a sealed envelope and clearly marked as **EOI 07/2025 – ENGINEERING CONSULTANCY – CONTAINER EXAMINATION FACILITY PROJECT** and should be addressed to:

**The Chairman
FRCS Tender Board
Fiji Revenue and Customs Service
Private Mail Bag
Suva, Fiji**

Or be dropped in the Tender Box located at FRCS Complex, Building 2 – Level 4, Corner of Ratu Sukuna Road and Queen Elizabeth Drive, Nasese, Suva, Fiji **no later than 12 pm FJT on Friday 19th March 2025.**

For any further inquiries or particulars, please contact **Mr. Peceli N. Waqavatu** at **3243107 / 9989481** or via email at pwaqavatu001@frcs.org.fj. Alternatively, you can reach out to **Collin Alfred** at **3243104** or via email calfred001@frcs.org.fj.

FRCS reserves the right to accept or reject any submissions at its discretion and this EOI does not constitute a contract or offer and is intended solely for the purposes of soliciting interests.

A world class revenue service delivering excellence in revenue collection, border protection, trade and travel facilitation.

1.0. GENERAL TERMS AND CONDITIONS

The following general terms and conditions will apply.

1.1. Format of Response

Each bidder must provide a formal letter of transmittal that must:

- a. Be signed by an authorized representative of the organization and must state that the signing official is authorized to legally bind the organizations.
- b. Include the names, titles, office addresses and office telephone numbers of the persons authorized by the organization to conduct negotiations on the proposal, including their expected roles in negotiations; and
- c. Provide a contact name, address, facsimile number and email address which FRCS will use in serving notices to the bidder.

1.2. Late Submissions

Submissions received within Five minutes of the closing time will be accepted. Five minutes is allowed as variation for any timing difference.

1.3. Applicants to Inform Themselves

Each applicant should:

- a. Examine this specifications document and any documents referred to within; and any other information made available by FRCS to the applicants.
- b. Obtain any further information about the facts, risks and other circumstances relevant to the EOI by making all lawful inquiries.
- c. Ensure that the submission, and all information on which its proposal is based, is true, accurate and complete.

By submitting their proposal, applicants will be deemed to have:

- a. Examine the EOI specifications and any other information made available in writing by FRCS to the applicants.
- b. Examined all information relevant to the risks, contingencies, and other circumstances influencing their proposal and which is obtainable by the making of reasonable inquiries.

1.4. Bidder's Risk

FRCS accepts no responsibility, liability, or obligation whatsoever for costs incurred by or on behalf of any bidder in connection with the EOI or any participation in the process.

1.5. Selection of Preferred Applicant

No proposal will necessarily be selected by FRCS as the preferred solution/s. The FRCS Evaluation Committee may decide not to accept any proposal or

reject all proposals at any time. FRCS reserves the right to cancel this EOI and pursue an alternative course of action at any time.

Selection of Preferred Applicant will not be acceptance of the proposal, and no binding relationship will exist between the preferred applicant(s) and FRCS until a written agreement acceptable by FRCS is executed by an authorized officer of FRCS and the successful applicant(s).

1.6. Conduct of Applicants

Conduct of Applicants or any of their consortium members may affect the outcome of their responses, including non-consideration of the proposal. Applicants warrant FRCS that they (and their consortium members) have not and will not engage in any of the following activities in relation to this Tender process:

- a. Lobbying or discussions with any politician or political groups during this Tender process.
- b. Attempts to contact or discuss the Tender process with officers, any member or staff or contractor currently working in FRCS or any agent of this Department, Exception to Evaluation Committee members.
- c. Provision of gifts or future promise of gifts of any sort to the previously mentioned personnel.
- d. Accepting or providing secret commissions.
- e. Seeking to influence any decisions of FRCS by improper means; or otherwise acting in bad faith, fraudulently or improperly.

1.7. Currency

All currency in the proposal shall be quoted in Fiji Dollars and prices shall be VAT Inclusive.

1.8. Bidder Required Documentation:

Each bidder must provide the following documents :

- a) Engineering Firm Profile and Details
- b) Engineering Firm Professional Indemnity Cover
- c) Engineering Fiji Institution of Engineers Membership Certificate
- d) Engineering Firm Valid FRCS Tax Compliance Certificate
- e) Engineering Firm Valid FNPF Compliance Certificate
- f) Engineering Firm Valid FNU Levy Compliance Certificate.
- g) Engineering Firm Valid Business License and Registration Certificate.
- h) Current work Commitment currently handled by the Engineering Firm.
- i) Engineering Firm Team makeup.
- j) Clientele Reference Letter

1.9. Bidder Capability

Each bidder must:

- a. Be able to demonstrate that it will be able to meet its financial obligations under this Tender.

1.10. Mergers, Acquisition, Sales of Applicant

Where such information is publicly accessible, the Applicant must indicate whether any mergers, acquisitions or sales are planned presently or during the year following the submission of the proposal.

1.11. Enquiries

- All questions and enquiries regarding this EOI are to be made in writing via email or official letter.
- All questions and inquiries will be responded to in writing by email.
- Verbal responses will not have any binding on either party.

2.0. PROJECT BACKGROUND

Container Examination Facility (CEF) is a specialized infrastructure designed to ensure the security and compliance of goods transported in shipping containers. It employs advanced scanning technologies, such as X-rays, gamma-rays, or radiation detection systems, to inspect cargo for prohibited items, contraband, hazardous materials, or undeclared goods without opening the containers.

These facilities will play crucial role in Fiji, facilitating trade, enhancing border security, and expediting the customs clearance process by enabling efficient and non-intrusive inspections.

2.1. Project Scope

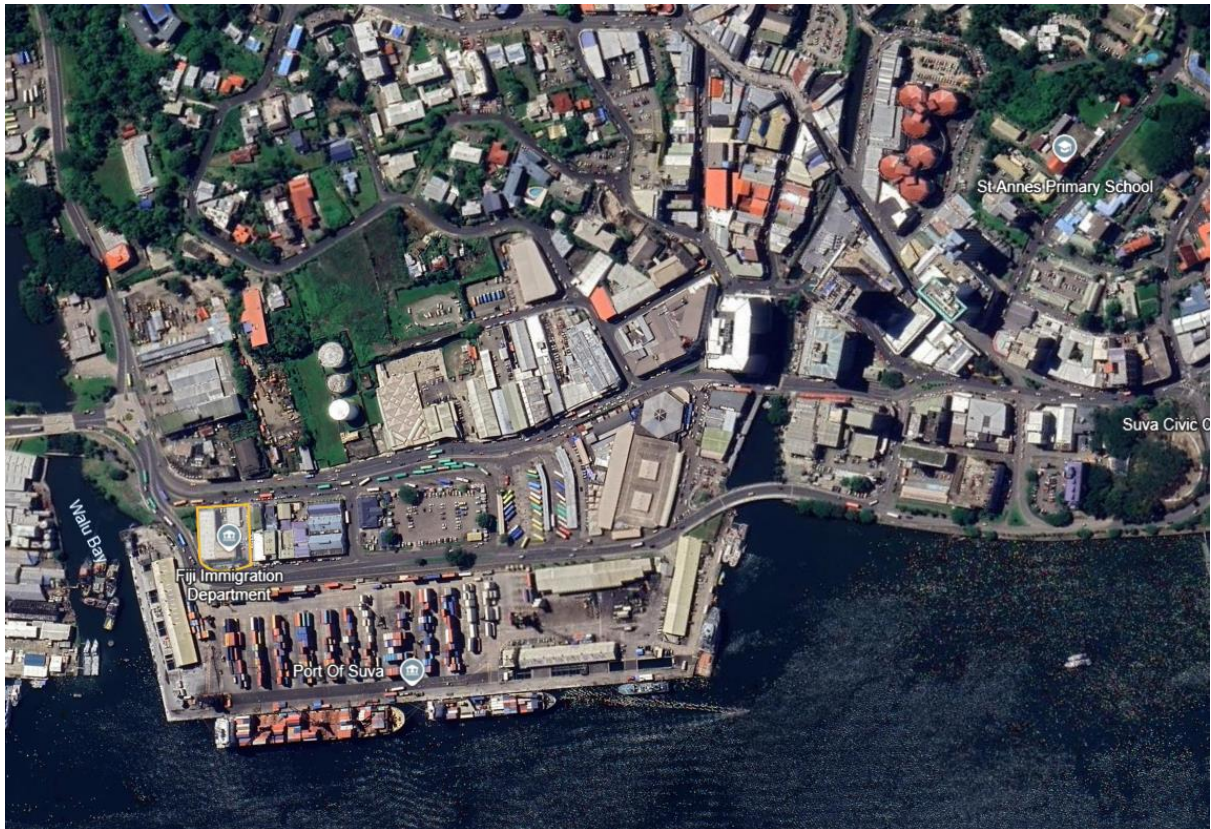
FRCS plans to demolish the existing old immigration building to accommodate the CEF Facility. The facility is a critical feature designed to accommodate the movement and inspection of heavy-duty vehicles transporting containers. Engineered for durability and load-bearing capacity, the platform is constructed to withstand the significant weight of fully loaded trucks, shipping containers and accommodation to the x-ray equipment's.

2.2. Project Duration

The proposed Project is expected to last for a period of twelve (12) months. Timeline is subject for review.

2.3. Site Location

The proposed FRCS CEF is located at Lot 1 SO 9413, Suva. The physical location is portrayed on the locality plan below:



3.0. OBJECTIVE

FRCS seeks to engage a reputable Engineering Firm to provide professional services to monitor the pre-demolition phase, demotion phase, civil and concrete works phase, and construction of the CEF Shed.

The successful firm shall provide technical advice, produce engineering drawings, acquire approvals from local government and recommend suitable engineering work that suits the nature of FRCS requirements.

4.0. PRE-BID SITE MEETING

The Pre-Bid Site Meeting is scheduled on the **12th March 2025, 11AM at the Project Site**. The meeting is compulsory to ensure that the bidders are in line with FRCS' expectation towards the CEF Project.

5.0. ENGINEERING FIRM SCOPE OF SERVICES, TASKS AND DELIVERABLES

The Engineering Firm shall perform duties and services under the project stages listed below:

<u>Project Stages</u>	<u>Scope of Services</u>
1	Design Development
2	Tender Documentation and Evaluation

3	Project Execution, Monitor and Control
4	Project Completion and Closure

5.1. DESIGN DEVELOPMENT

Manage, co-ordinate and integrate initial investigation and assessment stages on the proposed demolition works, clearing, civil and concrete works, and CEF Shed construction. Development of design parameters to meet FRCS expectations on the overall Project within the project scope, time, cost and quality control.

- 5.1.1. The Engineering Firm shall conduct site assessments and investigations for the development of the design parameters considerations for the proposed demolition. Site assessment shall include structural analysis, environment assessment and utilities (WAF,EFL, TFL, etc.) confirmation.
- 5.1.2. The Engineering Firm shall develop demolition methodology, develop design concepts and final drawings for the demolition phase.
- 5.1.3. The Engineering Firm shall develop safety parameters and implement drawings to capture the scope of work for the Contractor to execute for the demolition stage. This is inclusive for debris removal management.
- 5.1.4. The Engineering Firm shall conduct Geotechnical Investigation relevant to the project to ascertain soil and subsurface conditions that shall be allowed in the design parameters of the civil and concrete works.
- 5.1.5. The Engineering Firm shall conduct the relevant Traffic Impact Assessment (TIA) required to ensure that all current, future traffic considerations are considered. This includes but not limited to traffic details, existing traffic data, trip generation estimates, impact assessments, and mitigation measures. All works to be in line with the CEF Project requirements and compliant to relevant authorities.
- 5.1.6. The Engineering Firm shall conduct the relevant Environmental Impact Assessment (EIA) if required, to allow the Project to progress further in compliance with environmental regulations. This is to identify risks to the environment within the area of the Project.
- 5.1.7. The Engineering Firm shall conduct relevant Construction Environmental Management Plan (CEMP) if required, to ensure that the mitigation measures are considered during the construction phase of the project. This includes but is not limited to pollution control, waste management, erosion control, noise reduction measures and compliance monitoring. The assessment shall be in accordance with relevant authorities.

- 5.1.8. The Engineering Firm shall conduct relevant surveying works to determine the and establish topography and elevations that shall be allowed in the design parameters of civil and concrete works.
- 5.1.9. The Engineering Firm will administer the clearing, civil and concrete works documentation. This includes the development of civil drawings and providing recommendations to FRCS the suitable platform type and design for the proposed nature of business.
- 5.1.10. The Engineering Firm will administer the CEF shed construction works documentation. This includes the development of the structural drawings and providing recommendations to FRCS suitable structures type and design parameters for the CEF shed.
- 5.1.11. The Engineering Firm shall ensure that all drawings endorsement and planned works are compliant to local building codes and safety standards. This includes seeking approval from SCC, the Town Country Planning Department and relevant authorities.
- 5.1.12. The Engineering Firm shall develop an effective scope for the whole project and document for Tender process formalities.

NOTE TO BIDDERS: The EOI includes a set of drawings attached as **Annexure 1** for the bidders' perusal. These drawings provide a baseline understanding of the project scope and site conditions. Bidders are advised to review these documents carefully as part of their preliminary assessment. However, the Bidders should note that the final design and specifications shall be executed by them.

5.2. TENDER DOCUMENTATION AND EVALUATION

The Engineering Firm will assist FRCS in the Tender Evaluation process in accordance with FRCS policies and procedures, including calling for tenders, adjudication of tenders, and recommendation of appropriate contractor.

- 5.2.1. The Engineering Firm will assist FRCS in the development of Tender Documents for the engagement of Contractors to execute the proposed Demolition, Clearing, and Civil and Concrete Works at the old Immigration site.
- 5.2.2. The Engineering Firm will ensure all aspects of the Project are detailed in the Tender document to mitigate risks of variation and setbacks during the projects.

5.3. PROJECT EXECUTION, MONITOR AND CONTROL

The management and administration of the Project contract and co-ordination of the necessary documentation to facilitate effective execution of the Demolition, Clearing, and Civil and Concrete Works Project.

- 5.3.1. The Engineering Firm shall review the designs, specifications and drawings with the contractor before the project mobilization and commencement.
- 5.3.2. The Engineering Firm shall oversee and monitor necessary approval from local authorities and governing bodies are acquired before the commencement of the Project.
- 5.3.3. The Engineering Firm shall oversee executed works within the Project are compliant to local authorities and governing bodies.
- 5.3.4. The Engineering Firm shall report on site meetings conducted; Monitor and review the preparation of the Contract Program and Method Statement by the Contractor.
- 5.3.5. The Engineering Firm shall regularly monitor the performance of the Contractor against the Contract Program and Method Statement.
- 5.3.6. The Engineering Firm shall monitor and review, all necessary testing and commissioning by contractors including but not limited to: sample measurements of any work that is about to be covered or put out of view before permanent work is placed thereon, inspect and test all materials and works to ensure compliance with specifications, and inspection of the contractor's construction equipment to ensure that they are adequate and in accordance with the terms and conditions specified in the contract for the Works;
- 5.3.7. The Engineering Firm shall review the approved progress report (Certificate) and certify monthly progress payments.
- 5.3.8. The Engineering Firm shall prepare monthly project report for submission to FRCS, which must include, but not limited to; the Contractor's Report, Contractual Claims, Cost Variation and/or Extension of Time Report, Progress Payment Certificate and Engineering Firm Progress Report.
- 5.3.9. Facilitate and monitor the issue of Works Completion Lists and the Certificate of Work Completion, after certified payments for the Works are carried out against the relevant checklist along with the issue of Interim Payment Certificates and Final Payment Certificate, as per contract.
- 5.3.10. Project Completion.

5.4. PROJECT COMPLETION AND CLOSURE

The process of managing and administering the project closure, including preparation and co-ordination of the necessary documentation to facilitate the effective operation of the project.

- 5.4.1. The Engineering Firm shall review the issuance of the Works Completion Certificate.
- 5.4.2. The Engineering Firm shall manage, co-ordinate and expedite the preparation of all 'as-built' drawings and design documentation.
- 5.4.3. The Engineering Firm shall manage and expedite to acquire statutory compliance certificates and documentation from relevant authorities.
- 5.4.4. The Engineering Firm shall co-ordinate, monitor and manage the rectification of defects during the Defects Liability Period.
- 5.4.5. The Engineering Firm shall manage, co-ordinate and expedite the preparation and agreement of the final account with the Contractor.
- 5.4.6. The Engineering Firm shall co-ordinate, monitor and review the issuance of the Final Completion Defects list and Certificate of Final Completion.
- 5.4.7. The Engineering Firm shall prepare and present Project Closure Report with all the relevant documentation.

6.0. SCHEDULE OF RATES

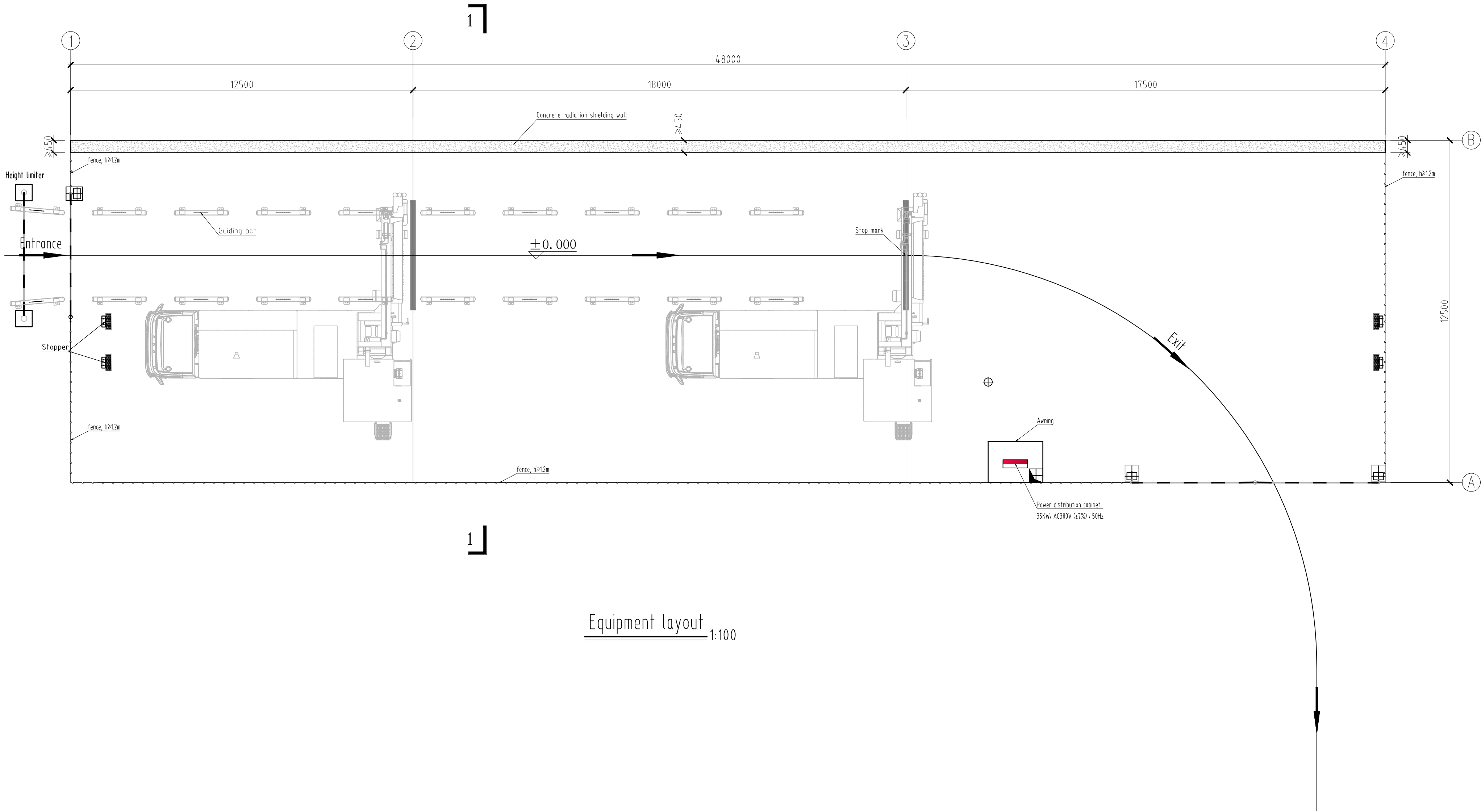
The EOI bid submission on schedule of rates shall include the following pricing elements as per Clause 6.0. All costs must be clearly itemized and presented as specified to ensure consistent and fair evaluation.

<u>Project Stages</u>	<u>Scope of Services</u>	<u>VEP COST</u>
1	Design Development	
	5.1.1.	
	5.1.2.	
	5.1.3.	
	5.1.4.	
	5.1.5.	
	5.1.6.	
	5.1.7.	
	5.1.8.	
	5.1.9.	
	5.1.10.	

	5.1.11.	
	5.1.12.	
2	Tender Documentation and Evaluation	
	5.2.1.	
	5.2.2.	
3	Project Execution, Monitor and Control	
	5.3.1	
	5.3.2	
	5.3.3	
	5.3.4	
	5.3.5	
	5.3.6	
	5.3.7	
	5.3.8	
	5.3.9	
	5.3.10	
4	Project Completion and Closure	
	5.4.1.	
	5.4.2.	
	5.4.3.	
	5.4.4.	
	5.4.5.	
	5.4.6.	
	5.4.7.	
TOTAL COST (VEP)		



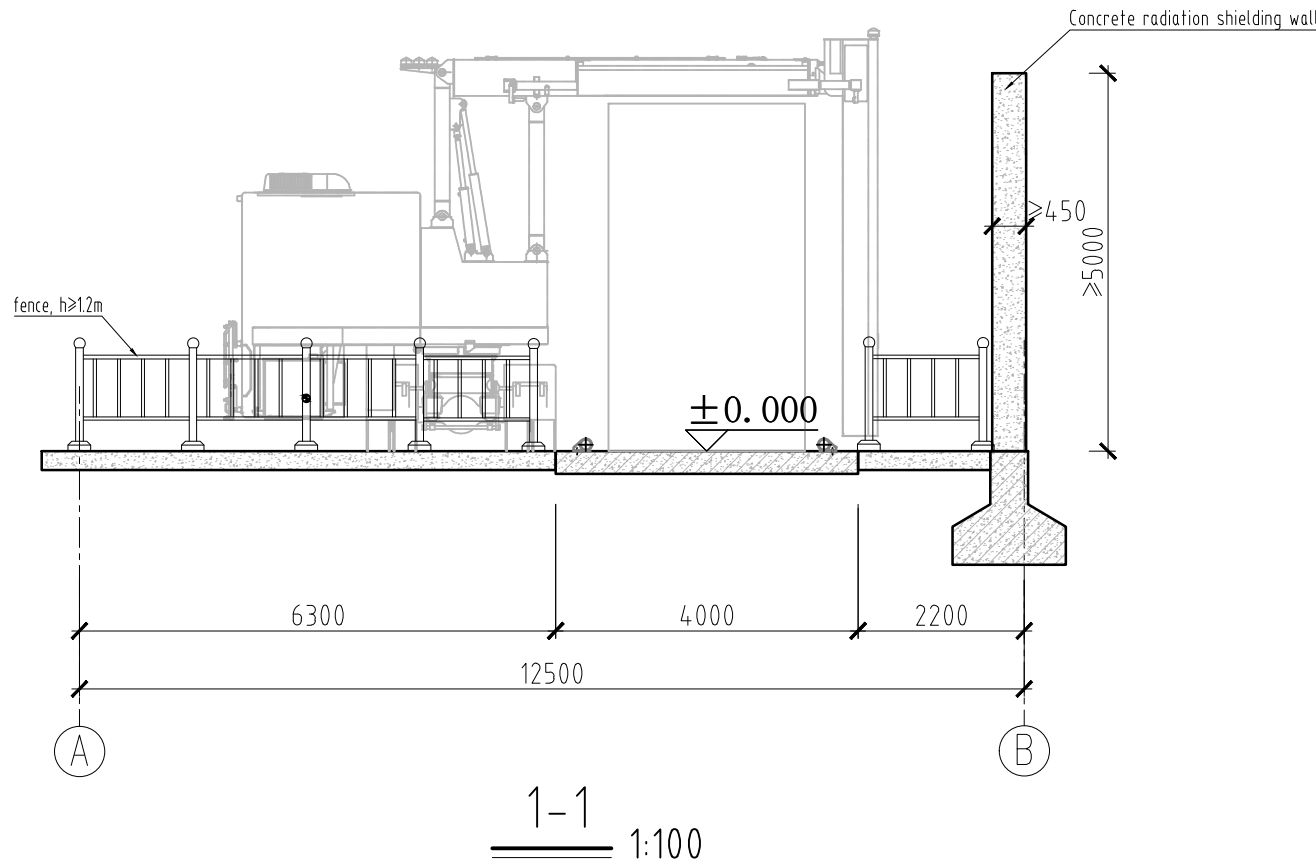
项目名称/PROJECT NAME		文件编号/FILE No.		主建设计方案	
MT1213LT斐济suva港投标项目				Civil Schematic Design	
设计/DESIGNED	审核/CHECKED	标准化/STANDARD	批准/APPROVED	日期/DATE	比例/SCALE
				2024-04-11	1:100
		Equipment Layout and Section			
		斐济suva港			版本/Ver. A版 页/SHEET 01 总页/TOTAL 02



Equipment layout 1:100

Notes:

- Sufficient space must be provided before the entrance and after the exit of the scanning area to accommodate the smooth turning of the vehicles being inspected.
- This radiation protection area is enclosed by radiation shielding walls, fences, and electric barriers, with the fence height not less than 1.2m. The area is 48m x 12.5m. As shown in the drawings.
- Radiation shielding walls should be made of concrete with a density (excluding steel reinforcement) of not less than 2.35g/cm³. The length, height, and thickness of the walls are as shown in the drawings.
- The scanning equipment operation area and inspection passage should be designed to accommodate frequent traffic and parking of heavy trucks (total weight 70t, axle weight 15t).
- The ground in the scanning equipment operation area should be concrete-hardened, with a slope not exceeding 1%, and a surface flatness deviation not greater than 5mm.
- Power supply for the scanning system: Three-phase five-wire system (TN-S system), power consumption 35KW. Voltage: 380 V±7%, frequency: 50 HZ±1HZ.
- The scanning area requires drainage design to prevent water accumulation.



1-1 1:100

项目名称/PROJECT NAME MT1213LT斐济suva港投标项目		文件编号/FILE No.		主建设计方案 Civil Schematic Design	
设计/DESIGNED	审核/CHECKED	标准化/STANDARD	批准/APPROVED	日期/DATE 2024-04-11	比例/SCALE 1:100
		Equipment Layout and Section			
		斐济suva港			版本/Ver. A版 页/SHEET 02 总页/TOTAL 02

