

STATEMENT OF WORK

Stainless Steel Hand Rail Installation, American Ambassador Residence, 208 Sukuna Road, Suva Fiji

INTRODUCTION. This is a firm fixed price contract for supply and installation of marine grade stainless steel hand railings at 208 Ratu Sukuna Road, American Ambassador Residence, Suva. Please contact **Ellen Moses on 3314466 Email: MosesEE@State.gov** for questions or to request a site visit walk-through. Request for site visits are to be done 24 hours in advance. All proposal packages must include the items listed in section 2.0 & 3.0, and are due to the Contracting Officer, 158 Princes Road, Suva or email GSO_Suva@state.gov no later than 12 noon local time on Monday June 13th 2016. All site work must be completed by June 30th, 2016 unless otherwise specified in writing by the COR.

1.0 PROPOSAL PACKAGE.

The package evaluation will be based on lowest price, technically acceptable. The proposal package must include all of the following to be considered for this service:

- a) Company Name
- b) Director or Project Lead responsible for work statement completion.
- c) Office and Mobile phone numbers.
- d) Portfolio of current and past similar works.
- e) Work plan to include labor allocation, a calendar bar chart showing proposed dates to meet the June 30th Completion date

2.0 SCOPE OF WORK: Stainless Steel Railing Installation

1. Dismantle the existing aluminum hand railings from between the posts, remove aluminum posts from the ground ensuring all the concrete surrounding it is completely removed and haul away from site for proper disposal. See attachment A for existing railing details.
2. Excavate new stainless steel post foundations at the original aluminum post positions to a depth of 60cm.
3. Install new highly polished marine grade stainless steel hand rail. The railing shall have sturdy vertical supports (balusters) with no openings larger than 4" (10cm) and bottom of railing, assembly no more than 4" (10cm) from the floor and top of railing is 48" (120cm) or more from floor or grade level. The handrails should be made of a circular stainless steel section using 50 mm diameter posts, 50mm diameter top & bottom rails and 25 mm diameter intermediates. The thickness of the stainless steel should be at least 2mm. Top of railing should be 48" (1200cm) from floor or grade level.
4. Check the distances between the posts are equal to the fence lengths. Cast the posts, distributing the concrete evenly and beveling the tops so it slopes towards the ground. Allow for the concrete to cure prior to proceeding. Use 20MPA concrete for casting.
5. The railing footings must be drilled and fixed into the new concrete foundations using appropriate stainless steel fixtures or mounting bolts.
6. Provide a 100cm wide hinged gate at one end of the railings with stainless steel hinges and locking hardware.

3.0 SUBMITTALS:

1. The contractor shall submit a 20cm sample of the Stainless Steel proposed, together with datasheet with all the related accessories when contacted by the contracting office.
2. Shop drawings showing stainless steel railing layout with dimensions and in ground footing details.

4.0 PROTECTION OF WORK The Contractor shall furnish, erect and maintain suitable safety barriers to protect the finished railing surface. Acceptable forms of protection are traffic cones and/or safety barricades with brightly colored flagging. Wooden or steel stakes with flagging shall not be used under any circumstances. Any railing section damaged or vandalized prior to final acceptance shall be repaired or replaced by the Contractor at his own expense, to the satisfaction of the COR.

5.0 WORK STANDARDS AND QUALIFICATIONS: Contractor shall experience installing & fabricating high quality polished stainless steel railings. Additionally, the awarded contractor is responsible for providing qualified and skilled labor to schedule, plot & layout, excavate and establish the finished railings details per the scope requirements. The contractor shall furnish all tools, equipment, and required Protective Personnel Equipment for their workers. During construction the contractor shall ensure that the site is clean and materials and equipment are stored away safely each day. Upon completion of the project the contractor must remove all rubbish from the site.

6.0 WARRANTY. The installing contractor shall provide 12 months warranty on workmanship. The contractor shall correct any noted discrepancies by the COR within 7-days of being notified at no additional cost with the 12 month warrant period.

7.0 ANY VARIATIONS in Scope are to be priced and approved in writing by the contracting officer before proceeding with the work.

8.0 SECURITY REQUIREMENTS: Upon award of contract, the contractor must furnish details of all staff that will be onsite. The details will be inclusive of:

- a) Full Name
- b) Position

The US Embassy reserves the right to refuse entry to any or all contractor personnel. Each contractor personnel must have a valid identity card to present for entry into the embassy. No personal mobile phones and cameras will be allowed.

9.0 HOURS OF WORK: The US Embassy normal working hours are Monday to Thursday 08.00 – 17.30hrs, Friday 08.00 – 15.00hrs. No work will be allowed on Fiji and American Public Holidays.

10.0 UTILITIES: The contractor will have access to water and electricity on site. The contractor will have limited access to toilet facilities. Limited storage will be provided for equipment and material, however, the US Embassy holds no responsibility for contractor's equipment stored onsite.

11.0 SAFETY: Safety is the highest priority on this and all US Embassy contracts. The contractor shall direct all of those under his charge to work safely. The US Embassy reserves right to stop and/or remove from site contractor personnel who fail to comply with relevant OHS/OHSA requirements. During construction the contractor shall ensure that the site is clean and materials and equipment are stored away safely each day. Upon completion of the project the contractor must remove all rubbish from the site.

12.0 POINTS OF CONTACT: The US Embassy point of contact will be For any work statement or solicitation questions please contact Ellen Moses on 3314466 or Email: MosesEE@State.gov

Attachment A.



1.



2.