Seeking Consultant for 2019 Seismic Assessment Project: Port of Pago Pago, American Samoa

American Samoa Department of Homeland Security (ASDHS)

Proposal deadline: (EXTENDED) Monday, March 22, 2019
FINAL EXTENSION: Friday March 29, 2019
12:00 pm (noon) Pacific Time

Project completion deadline: Monday, June 30, 2019

EERI and ASDHS are seeking structural engineering services specializing in marine structures to provide seismic assessments for a port structure in American Samoa. This project is a seismic assessment of a wharf in the Port of Pago Pago. Two additional building structures may be assessed as part of this project if budget allows. Please note that this is not a request for an assessment of Pago Pago Harbor but specifically the Port of Pago Pago.

Figure 1. Approximate outline of the wharf area to be assessed is outlined in yellow. The wharf is approximately 525,000 square feet in area and 2500 ft in length. Optional Buildings A and B are shown in pink. To explore the wharf in Google Earth, please visit https://earth.app.goo.gl/RyMW2x.

The project scope is:

☐ ASDHS has identified a wharf on the Port of Pago Pago in need of seismic assessment. Consultant will provide a seismic evaluation of this wharf.

☐ Depending on budget limitations, consultant will try to visit 1-2 additional buildings located on the wharf. Optional Buildings A and B are shown in Figure 1 and a street view of Optional Building A is shown in Figure 3. Preference shall be given to Optional Building A (Figure 3) in the case that only one of two additional buildings can be assessed.

☐ Consultant will perform, at minimum, a two-day site visit to the wharf.

☐ Consultant will provide an assessment and secure a Transactional Rating for ASDHS.

The preliminary project timeline is:

☐ April – Consultant receives supplemental materials for selected critical structures from ASDHS.

☐ May – Consultant visits sites in American Samoa and delivers preliminary findings to ASDHS. Preliminary findings will be delivered during an in-person meeting with ASDHS in American Samoa that is expected to last half a day.
June – Consultant presents Final Report to EERI & ASDHS. Final Report should be presented via teleconference or a WebEx style meeting to EERI & ASDHS from Consultant’s own location.

Figure 2. View of wharf structure from a moored cruise ship.

Figure 3. View of the wharf from the water.
Fee arrangement:
The Consultant will charge a lump sum fee of $25,000 (which includes all travel and associated project costs) to be broken down as follows, as per the project schedule above:

- Site Visit Completion (40%) $10,000
- Submittal of Draft Report (40%) $10,000
- Acceptance of Final Report (20%) $5,000

Interested parties should send a proposal (including a brief statement of interest, qualifications, and a list of relevant recent projects) to Zoe Yin at EERI (zoe@eeri.org) before the request for proposals deadline: (EXTENDED) March 22, 2019 FINAL EXTENSION: Friday March 29, 2019 12:00 pm (noon) Pacific Time