



GUAM SOLID WASTE AUTHORITY

LOURDES A. LEON GUERRERO
Governor of Guam

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General Manager



March 13, 2026

INVITATION FOR BID GSWA-007-26 3,000-GALLON CHEMICAL STORAGE TANK

Questions and Concerns received from Pacific Revolution Corp on March 9, 2026

- Kindly advise on the attached info needed for seismic load and wind load specs. The only info we have so far is that Wind speed would be 150mph minimum. The manufacturer needs this info for proper installation of the tank if it were awarded.

Wind Loading: UBC <input type="checkbox"/> Other <input type="checkbox"/>	ASCE 7 <input type="checkbox"/> IBC <input type="checkbox"/> None <input type="checkbox"/>	Wind Speed	Classification Category	Exposure Category	Topographic Factor	Elevation
Seismic Loading: UBC <input type="checkbox"/> Other <input type="checkbox"/>	ASCE 7 <input type="checkbox"/> IBC <input type="checkbox"/> None <input type="checkbox"/>	Soil Profile Classification:	PWHT: Per Code <input type="checkbox"/> Process Required <input type="checkbox"/>	Other Loadings per UG-22: Temp. Gradients <input type="checkbox"/> Deflagration <input type="checkbox"/> Diff. Thermal Exp. <input type="checkbox"/>		

Answer:

Wind Loading:

- Design Standard: ASCE 7-16
- Basic Wind Speed: 180 mph (3-second gust)
- Risk Category: II
- Exposure Category: C
- Topographic Factor: 1.0

Seismic Loading:

- Seismic Design Category: D
- Site Class: D (assumed unless geotechnical report is provided)
- $S_s \approx 1.50g$
- $S_1 \approx 0.60g$

- See amendment no. 4

Irvin L. Slike,
General Manager

ACKNOWLEDGEMENT RECEIPT Return to GSWA by email or fax.

Received By: _____

Date: _____

Company Name: _____

Fax to: 671-649-3777

Email: procurement@gswa.guam.gov