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**DATE: March 11, 2026**

**SUBJECT: AMENDMENT #4**

**“DEVELOPMENT AND IMPLEMENTATION OF A PORT OF LOS ANGELES DIGITAL TWIN” REQUEST FOR PROPOSALS  
(RAMP ID #227424)**

**FROM: Felicia Ansley, Contract Administrator**

The aforementioned Request For Proposals (RFP) has been amended as described below.

The Implementation Services Cost column header in Attachment 1 (“Cost By Capability”) erroneously contains “or NTE if T&M” as an option.

Attachment 1 has been **revised** to be consistent with the stated instructions; pricing for capability development should be presented only as a **lump sum**.

Proposers should ensure that they submit the revised version of Attachment 1 with their proposal.

# ATTACHMENT 1 COST BY CAPABILITY

This form includes one row for each Capability identified in Section 2 of the RFP. Proposers shall enter pricing in the Excel form and e-mail the completed file along with their proposal submission.

Note: All proposed prices shall include all labor, travel, materials, overhead, and profit, unless otherwise noted.

**NAME OF FIRM:**

**Capability Grouping Explained (Groups A and B)**

- **Group A** (Capabilities 1–9) must be bid in full. Partial pricing for any subset of this group will not be considered.
- **Group B** (Capability 10) may be bid individually or with Group A.

**Instructions**

- Complete each row for the group you are bidding.
- Pricing for capability development shall be Lump Sum.
- Implementation Services includes all activities through Go-Live (e.g., planning, design, configuration, integration, testing, training, documentation, and transition).
- Post-Production Support refers to the support period defined in Section 4 (e.g., 6-month hypercare/post-production support).
- Ongoing / Recurring Costs include annual subscription, licensing, hosting, or maintenance fees, etc.

**Cost Assumptions and Exclusions**

Proposers shall provide a written narrative describing key assumptions, exclusions, and conditions that apply to their cost proposal, including but not limited to:

- Assumed number of Port users, locations, or data volumes
- Assumptions about availability and quality of existing data
- Assumptions about Port staff participation and responsibilities
- Any costs not included in the proposal (e.g., third-party tools, hardware, or licenses to be procured directly by the Port)
- Any dependencies that could materially affect price or schedule

Cap. #	Capability Name	Implementation Services Cost (Lump Sum, USD)	Post-Production Support Cost (e.g., 6-month period, USD)	Ongoing / Recurring Costs (Annual, USD)	Key Inclusions & Assumptions
<b>GROUP A — Core Digital Twin Foundation (Capabilities 1–9) Proposers who bid group A must price all nine capabilities.</b>					
1	Port-Wide 3D Basemap	\$ -			
2	Bathymetry Underwater Viewing and Analysis	\$ -			
3	Mapping Substructures	\$ -			
4	Asset and Environmental Inspection	\$ -			
5	Environmental Sensor Integration and Monitoring	\$ -			
6	Port Community System (PCS) Integration	\$ -			
7	Capital Project Mapping	\$ -			
8	Profit and Loss by Facility/Parcel	\$ -			
9	Security Operations Dashboard Design	\$ -			
<b>GROUP B — Traffic Modeling (Capability 10)</b>					
10	Traffic Modeling	\$ -			
<b>Total</b>	<b>Grand Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	