

**ADDENDUM NO.2  
TO THE REQUEST FOR PROPOSAL/INSTRUCTION FOR PROPOSERS  
HARBOR MANAGEMENT SYSTEM  
FOR THE PORT & HARBOR OF THE  
CITY OF HOMER, ALASKA**

**Addendum Issue Date:** June 7, 2017, Wednesday

**RFP Submittal Date:** June 30, 2017 @ 4:00PM (Friday)

**Previous Addenda Issued:** 1

**Issued By:** Renee Krause  
Deputy City Clerk



**On Behalf of:** Bryan Hawkins  
Harbormaster

Nick Poolos  
IT Manager

City of Homer  
Homer, AK 99603

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**Notice to RFP Submitters:**

RFP submitters must **acknowledge receipt of this addendum** by the following method:

- (1) By acknowledging receipt of this addendum in the RFP cover letter when proposal is submitted.

The RFP submittal requires acknowledgment individually of all addenda to the RFP. Any Proposals received without acknowledgment of receipt of addenda may be rejected prior to evaluation

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The proposal documents for the above project are amended as follows (all other terms and condition remain unchanged):

**ITEM 1 – Mandatory Pre-Proposal Meeting/Conference Call Friday, June 9, 2017 @ 2:00 P.M.**

Conference attendee's call: 1.800.315.6338.

Alternate toll number: +1 913.904.9376.

The access code is: 04053

**ITEM 2 – Port and Harbor strongly prefers an open source coding framework. Is .NET ok (was open sourced by Microsoft in 2014)?**

A Solution that uses only .Net Core components would meet this preference. The use of non-Core components such as Windows Forms or Windows Presentation Foundation would prevent a solution from scoring points for this preference.

**ITEM 3 – Port and Harbor prefers Linux as the operating system. Is Microsoft Windows ok?**

This is a preference. Points will be given to a Linux hosted solution as it will minimize ongoing license costs.

**ITEM 4 – Port and Harbor strongly prefers the new system use a normalized PostgreSQL database system. Any response suggesting Oracle database will be considered non-responsive. Is Microsoft SQL Server ok?**

This is a preference. Points will be awarded for meeting this preference. Solutions using database other than Oracle will be considered. The City is already using PostgreSQL in other solutions. PostgreSQL has proven robust, scalable, and can be configured in various manners to balance cost of ownership with availability objectives.

**ITEM 5 – Field data device uses a physical, button based data entry user interface instead of a virtual keyboard. What devices (make/model) are currently in use?**

Juniper Systems – Allegro CE/DOS running DOS

**ITEM 6 – System supports auto-payment and credit card payments using customer credit card data stored separately from harbor management system. Note: The system will not store credit card numbers. Is PayPal ok?**

No. The Port of Homer maintains its own Merchant Accounts for Credit Card Processing. This system will need to interface with the city's existing payment gateway or implement a new payment gateway.

**ITEM 7 – System includes an ice usage audit report that is retrieved from the existing standalone ATS system. System includes a crane usage audit report that is retrieved from the existing standalone ATS system. Does “existing standalone ATS system” have an API to retrieve the data?**

Data is passed between systems via a single flat file. Additionally, human readable reports are auto generated and printed nightly. Please refer to Harbor Management System Business requirements document starting at page 68 for a sample.

**ITEM 8- Port and Harbor strongly prefer an integrated reporting engine. Note: a separate reporting engine is acceptable but will require much higher levels of documentation. Do you have to have “ad hoc” reporting ability, or only cover reports predefined in your requirements?**

Reports must be end user editable for the life of the system. Reporting needs are expected to change over time.

**ITEM 9 – System supports multi-user editing. Can you elaborate?**

The system must allow for multiple users looking up and updating information simultaneously. It must minimize locking of data for update at all times, and must gracefully and safely resolve multiple simultaneous updates.

**ITEM 10 – System must support changes to how charges are calculated that result from tariff and fee structure changes. City of Homer IT staff must be able to make these changes reasonably without contractor support. Note: We do not anticipate any changes to the current tariff or fee structure prior to the new system going live with the possible exception of new rates. Can you provide an example of a fee structure change?**

An example of a change would be in how we bill for moorage in the harbor. Currently we bill the same rate per liner foot of vessel, and we will be moving to a graduated liner foot in the future where the rate will increase .05 per foot of vessel from the base rate.

