



City of Homer

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Port and Harbor

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Addendum

TO: PLAN HOLDERS LIST RECIPIENTS
CC: OFFICE OF THE CITY CLERK
FROM: AARON GLIDDEN, PORT MAINTENANCE SUPERVISOR
DATE: JANUARY 11, 2017

ADDENDUM NO. 3


TO THE REQUEST FOR PROPOSAL/INSTRUCTION FOR PROPOSERS HOMER HARBOR HIGH MAST LIGHT LED CONVERSION PROJECT HOMER, ALASKA

Addendum Issue Date: **January 11, 2017**

RFP Submittal Date: **January 30, 2017@ 4:30PM (Monday)**

Previous Addenda Issued: **2**

Issued By: Aaron Glidden
Port Maintenance Supervisor
City of Homer
Homer, AK 99603



Renee Krause, CMC, Deputy City Clerk

Notice to RFP Submitters:

RFP submitters must **acknowledge receipt of this addendum** by one of the following methods to the City Clerk's Office:

- (1) By acknowledging receipt of this addendum in the RFP cover letter when proposal is submitted.
- (2) By email, rkrause@ci.homer.ak.us or facsimile, **907-235-3143** which includes a reference to the project and addendum number.

The RFP submittals require acknowledgment individually of all addenda to the RFP. Any RFP's received without acknowledgment of receipt of addenda may be rejected prior to evaluation

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

ITEM 1 –

Questions raised during the Pre-Proposal meeting of January 09, 2017

1. Will the mounting arms of the light rings be removed?
 - A. No. The mounting arms will be left in place. Luminaires will be mounted to the ends of the arms.
2. Will the junction boxes and terminal blocks need to be replaced?
 - A. No. Contractors can use existing junction boxes and terminal blocks.
3. Will it be dark enough at night on the projected completion dates to take accurate light readings?
 - A. After looking at sunrise/sunset tables, we feel that the night sky will be sufficiently dark on the projected completion dates. The earlier that Phase One of the project is completed, of course, the less twilight could be a factor. If there is any concern from the City or Contractor on the night of the light readings, we will take an ambient reading (away from all light sources) and factor it into the readings around the Harbor.
4. Do parts and labor need to have a 5 year warranty?
 - A. No. Only the luminaires need to have a minimum 5 year warranty. Parts and labor need to have a minimum 1 year warranty starting after the final sign-off of the entire project.
5. What do we mean by “modeling” when we ask proposers to “*submit a lighting plan with modeling, based on their recommended luminaires*”.
 - A. We want a graphical representation of what the lighting levels will be after installation of the new luminaires. Contractors must use computer software to model the harbor and overlay the projected light levels onto it. Keep in mind that the closer the modeling is to the provided light level graphics, the easier it will be for us to compare them.
6. Please clarify the following requirement: “*In addition to the newly installed LED luminaires, the **Contractor shall provide the City with either: two complete luminaires as spares; or one spare luminaire for each wattage of luminaire installed; whichever is greater.***”
 - A. If the Contractor installs luminaires which all have the same wattage, they shall provide the City with 2 spare luminaires.
 - B. If the Contractor installs luminaires of different wattages, they shall provide the City with one spare luminaire for each wattage. For example, if forty 600 watt, twenty 500 watt, and nine 700 watt luminaires are installed, they shall provide the City with one 600 watt, one 500 watt and one 700 watt luminaire.
7. What elevation are the floats to be calculated at?
 - A. The elevation of the floats will be calculated at **20 feet below** the base of the high-mast light poles. This was the elevation of the floats when we took the existing light readings.
8. Are the distances listed in the RFP horizontal or angular?
 - A. The distances are all horizontal.
9. How long does it take to lower and raise the light rings?
 - A. It takes approximately 15-20 minutes to raise and/or lower the light rings, with about 10 minutes to set up the equipment and another 10 to break it down. There are occasionally issues with the latching mechanisms at the top of the pole (wind, eagles placing sticks) that could delay things further.

10. How much notice do Contractors need to give the Port Maintenance staff to schedule the raising/lowering of the light rings?
 - A. Let the Maintenance staff know what days the rings will be raised/lowered at least one business day in advance, and at least one hour in advance on the day of raising/lowering. Keep in mind the Maintenance staff works from 0800-1630, Monday thru Friday. When the Contractor is considered proficient with the raising/lowering equipment, Port Maintenance staff will not need to be present.
11. What Light Loss Factor (LLF), if any, should be applied to the projected light levels?
 - A. We will leave this decision up to the Contractor, but they must clearly explain what LLF was used and why.
12. What is the last day to submit additional questions about this RFP?
 - A. The last day to submit additional questions about this RFP will be January 23, 2017.
13. Are there CAD drawings available for the harbor and light poles?
 - A. No.
14. Must projected light levels be based on the IES files from the luminaire manufacturer?
 - A. Yes.

Plan Holders - Please check the City of Homer website for previous addenda issued.