

## Addendum Number 1:

RFP #03-17

LED Streetlight Services

Issued: September 19, 2016

This Addendum forms part of the original document marked: RFP #03-17 LED Streetlight Services.

Please acknowledge this addendum within your proposal, failure to do so may subject a proposer to disqualification.

- The pre-proposal meeting attendees sign in sheet is attached.
- The Streetlight Summary sheets are updated to provide a template for pricing.
- The map with the locations of the streetlights is attached.

The following questions have been asked and answered.

Questions are listed in ***bold italic***.

### General Questions

- ***Page 3, Section 5 Installation states: "Work with the City to confirm installation routing and notification to the public of scheduled work area." Can the City please clarify the requirements expected for notification?***
  - Notify the City at least two weeks in advance of where work will be taking place
- ***Page 4, General Requirements, Bullet 1 states: "Vendor will be responsible to stock a sufficient supply of parts and inventory for the 10 year warranty period." Please confirm that Vendor is not required to be the First Responder to identify whether an outage is system-related or a warranty-related issue, but that the City will use its own staff (or maintenance contractor) to be the First Responder.***
  - Eversource is required to perform all maintenance and the City must provide the equipment
- ***Can the City please confirm that (per the verbal indication at the pre-bid meeting) a licensed architect is no longer required for this project?***
  - No licensed architect is required to be on staff
- ***Typically architects are not necessary for a street light upgrade. Is there a particular reason you have this requirement?***
  - No licensed architect is required to be on staff
- ***"At least one member of the assigned team must be an architect licensed in the State of New Hampshire and AIA certified."***
  - No licensed architect is required to be on staff
- ***Since we have a short period of time to do GIS field verification. Is this something the city has started but, has not yet completed?***

- Yes. See section I of RFP, purpose and background
- **Who is City's GIS coordinator?**
  - James McCarty, [jtmccarty@cityofportsmouth.com](mailto:jtmccarty@cityofportsmouth.com), 603-766-1410
- **Can you send out attendee list for yesterday's pre bid meeting?**
  - Yes, see attached
- **Once a vendor is selected to work with city, and help you decide what path to take. Will this go out for bid again?**
  - No

## Pricing Questions

- **Page 4, General Requirements, Bullet 5 states: "The City reserves the right to pilot and test equipment." If exercised, will this be at the City's (additional) cost?**
  - The City will install the lights and return equipment after testing for a few weeks at no additional cost to the City
- **Can the City please provide a sample pricing template for the bid response? This would allow a more seamless apples-to-apples comparison of submitted bids.**
  - See attached
- **The City mentioned police protection costs at the pre-bid meeting. Can the City please clarify if the costs for police protection will be the responsibility of the Bidder? If so, can the City please provide hourly rates and an estimated number of locations in which police protection will be required?**
  - All flagging permit requirements can be found on the City website [http://cityofportsmouth.com/publicworks/permits/flaggingpermit\\_instructions.pdf](http://cityofportsmouth.com/publicworks/permits/flaggingpermit_instructions.pdf)
- **Would the City consider a complete turn key solution with a financing model that charges no interest and no money down? This would allow city to do all them at once and not have to do over time.**
  - No
- **Could the Town provide the Eversource streetlight inventory for the 1,687 lights in spreadsheet format? In lieu of the inventory, can the City provide a map with the locations of the streetlights? This will allow better police detail estimating.**
  - Spreadsheet not available, map attached
- **Does the City have a preferred pricing format? If so, will the City provide that?**
  - See attached

## Dover Questions

- **The City provided Dover's inventory data. Are Bidders expected to provide a separate proposal for the City of Dover using the same requirements as the City of Portsmouth's RFP?**
  - Please provide pricing for Dover based on their inventory data
- **Does dover have financing in place now or will financing be a requirement of the vendor**
  - Financing is not required however vendor will assist with applying for and fulfilling reporting requirements for energy efficiency related grant funding available through Eversource.
- **When will work be expected to be completed?**

- Project will be timed with eligibility for 2 rounds of energy efficiency grant/rebate funding. Expected to be available late 2017 and again early 2018. Work will likely need to be completed in two phases started first fall/winter of 2017 prior to Dec 31st and completed winter/spring 2018 after Jan1st in order to qualify/receive greatest grant/rebate funding.
- **Portsmouth has cobra heads and poles are Eversources? Is that the same in Dover.**
  - Yes
- **Will Dover want the decorative lighting included?**
  - Yes, as separate bid item
- **What about police detail or traffic control. Does Dover have a list of streets that need that and those that do not?**
  - Dover does not require police details but vendor is expected to provide own flaggers where vendor deems advisable for safety of crews and passing public

## Qualified Equipment Questions

Answer to all specific equipment questions: The City has listed the lighting equipment specifications we think best fit our needs. Vendors are welcome to submit proposals that differ with these specifications and we will consider all proposals. Please provide a list of deviations from specified equipment.

- **Can the City please provide the required specifications for the photocell to be included in the project?**
- **Page 4, Section 3.b states: "Industry Leading Driver (e.g. Meanwell), Door Mounted (isolated from fixture)" Can the City consider eliminating this requirement? It is no longer standard with LED fixtures because it does not have an appreciative difference on performance of LED fixtures.**
- **Can the City please clarify what (if any) documentation is required to support the products included in the proposals (e.g. specification sheets, testing results, etc.) at the time of proposal submission?**
- **The 10k surge suppression test. Shouldn't the ANSI CGZ.41.2 test be replaced with C62.41.2 test?**
  - Yes
- **Initial illuminance values for roadway lighting under Mesopic conditions is not a good performance metric for an application that is measured in luminance. Would the City accept a fixture with less than 2800 initial lumens, pending either a lighting calculation or sample installation for verification?**
- **DLC requires a CRI of 65 or greater for qualified products. Currently, most outdoor lighting fixtures have a CRI of 70 or more. Would the City be more open to these lower CRI's in the interest of having more options with regards to product selection?**
- **Would the City be willing to use a product with as low as 50,000 rated hours of operation to save on the initial cost of the project, or is the City willing to consider the value of longer life products?**
- **Is the City willing to accept cobra head replacements with a high-strength/light weight, non-conductive polycarbonate door with quick-release latches – as installed in multiple Eversource NH projects – so long as it meets UL 746C for outdoor usage?**

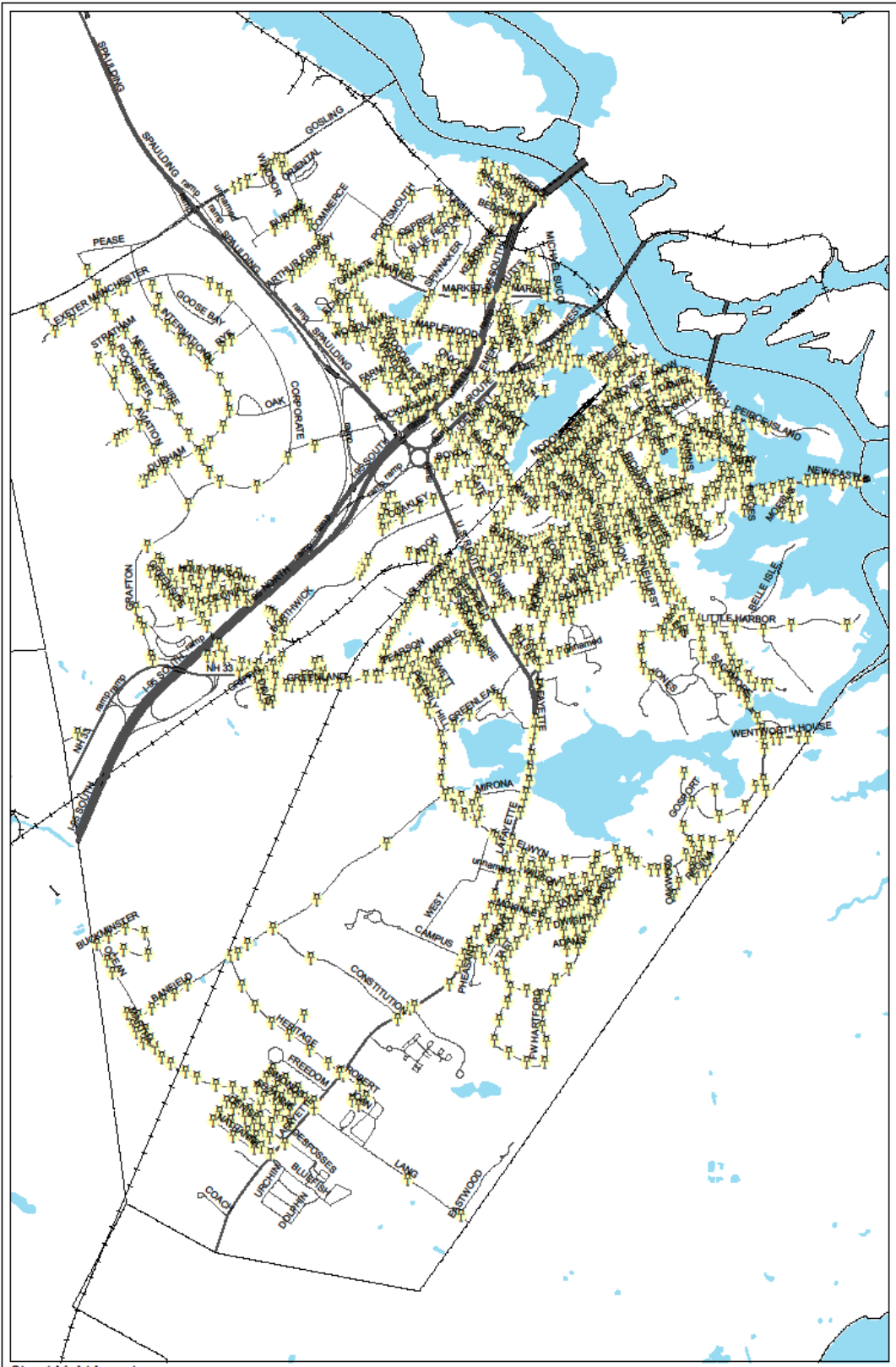
- *Would the City be willing to consider a package that included fixtures that meet the Design Lights Consortium (DLC) efficacy requirements?*
- *Would the City be willing to consider a package that does not comply with the American Medical Associations recommendations for color temperature?*
- *We had another question, this one concerning the CRI requirement which is >80. Someone told me the question came up in the pre-bid that the minimum CRI requirement would be 70, not 80. Please confirm and if possible send a summary of the questions and answers.*

## City of Portsmouth Street Light Summary

<u>Current Lighting Description</u>	<u>Rated Watts</u>	<u>Size Code</u>	<u>Rate Class</u>	<u>Fixture Qty</u>	<u>Purchase Cost per Fixture</u>	<u>Installation Cost per Fixture</u>	<u>Total Purchase &amp; Installed Cost</u>
				1,687			
50HPS	65	047, 044, 046	82	1,130			
70HPS	90	048	82	92			
70MH	95	048	82	11			
100HPS	130	151, 049	82	96			
150HPS	190	188, 053	82	193			
250HPS	295	153, 155, 052	82	134			
400HPS	460	187, 157, 057	82	26			
400MH	460	175	82	1			
1000HPS	1085	158	82	4			

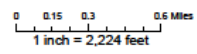
## City of Dover Street Light Summary

<u>Current Lighting Description</u>	<u>Rated Watts</u>	<u>Size Code</u>	<u>Rate Class</u>	<u>Fixture Qty</u>	<u>Purchase Cost per Fixture</u>	<u>Installation Cost per Fixture</u>	<u>Total Purchase &amp; Installed Cost</u>
				1,785			
50HPS	65	047, 044, 046	82	1,346			
70HPS	90	048	82	11			
100HPS	130	151, 050, 067	82	71			
100MH	120	161	82	1			
150HPS	190	188, 053	82	98			
250HPS	295	153	82	247			
360HPS	435	154	82	1			
400HPS	460	187, 157	82	8			
1000HPS	1085	158	82	2			



**Street Light Inventory**  
 Map prepared by Portsmouth Department of Public Works

U:\Projects\0664 Street Light Inventory\0664StreetLights.mxd



DATE: 08/04/2015

CITY OF PORTSMOUTH, NEW HAMPSHIRE

LED Streetlight Services  
RFP # 03-17

Pre-Proposal Meeting at DPW  
9/13/16 and 10:00 am

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