

ADDENDUM NO. ONE
INVITATION FOR BID
SOLAR STREET LIGHTS
PROJECT NO. 340-25
CITY OF THORNTON, CO

TO: Prospective Proposing Firms and all others concerned

DATE: March 20, 2026

PURPOSE: To provide additional information and clarification to the solicitation documents for the above-referenced Project.

1. The following questions and answers are provided for additional clarification to the IFB. All answers from Thornton in response to Vendor submitted questions have been provided below.

Question No. 1: What is the brand you have on the drawings?

Answer No. 1: The brand in the drawing is not known. The image was provided solely to give general context of the street layout and anticipated installation area of the solar street lights.

Question No. 2: In the provided photometric report, it appears that the proposed solar luminaire output is 6,852lm. At this lumen level, it would not be possible to achieve the goal of 0.8 average foot candles. If 0.8 is the ideal average foot candles for the project, can we recommend the correct lumen output of the solar assembly to achieve this outcome?

Answer No. 2: The Project is not removing existing lighting. The Project is adding missing lighting in areas. New solar lighting would be mixed with existing high pressure lighting to achieve the 0.8 foot candles.

Question No. 3: Do you have detailed information on pole spacing along the street?

Answer No. 3: Currently, we have no detailed information about existing pole spacing.

Question No. 4: Our solar panels come equipped with a photocell function, which eliminates the need for the 7 pin receptacle on the luminaire. Where should we explain this in our bid response?

Answer No. 4: The photocell function is an acceptable alternative. Please enter in additional spec information in Appendix No. 3 RTM in the last column titled "Notes."

Question No. 5: The mast arms range from 4' to 10'. I wonder if that is up to us for design or if Thornton has certain lengths for where it is installed?

Answer No. 5: Mast arm lengths shall be anywhere between 4' to 10', Thornton does not have a specific length for this Project. If multiple lengths are available, Vendor shall make this known in their bid submission and recommend the appropriate length for this Project.

2. All other terms and conditions shall remain unchanged except as provided by this Addendum. Proposing firms must acknowledge receipt of this Addendum in their Bid.

END OF ADDENDUM NO. ONE

Andrew Miskell, CPPB
Purchasing Manager

Date