



Purchasing Department
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RFP 3167

DESIGN, FABRICATION, AND INSTALLATION OF MONUMENT SIGN

Addendum #1 Questions and Answers

Q1: Is the sign intended to be illuminated?

A1: **Yes, by solar power.**

Q2: If the sign is intended to be illuminated, does RCPS prefer internal illumination or external illumination with ground mount light fixtures?

A2: **External illumination with ground mount light fixtures.**

Q3: Will RCPS provide primary electrical service to the location of the sign?

A3: **Sign lighting will be solar powered. Solar information:**

- a. **Typical LED floodlights or strips for sign illumination: 10-30 Watts per light (depending on brightness).**
- b. **Assume 2 floodlights at 20W each (for a reasonably large sign, adjust as needed).**
- c. **Daily usage: Assume 10 hours per night (depends on local sunset/sunrise).**
- d. **Daily Power Consumption (Watts)= $2 \times 20 \text{ W} \times 10 \text{ hours} = 400 \text{ Wh/day}$**
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Q4: Are there any special warranties or guarantees required?

- A4:**
- a. **Material and Workmanship: A 1-year warranty ensuring the sign materials and workmanship are free from defects.**
 - b. **Manufacturer's Warranty: If components such as LED modules or digital displays are involved, ensure that manufacturer warranties cover those parts (e.g., 5 years for LED lighting).**
 - c. **Installation Guarantee: A guarantee that the sign was installed according to building codes and structural specifications, ensuring durability and safety.**

d. **Finish or Coating: A warranty covering fading, cracking, or peeling of paint or protective coatings, typically 3-5 years.**

Q5: Can you provide the size dimensions of the sign needed?

A5: **A rendering of size dimensions is attached. Final dimensions are open to revision based on successful vendor's proposal.**

