

Delaware Department of Transportation  
**QUESTIONS AND ANSWERS**  
**DOT1236-UPS\_SYSTEM**  
**UNINTERRUPTIBLE POWER SUPPLY SYSTEM**  
**Thursday, January 10, 2013**

Q #	Question	Answer
10	It looks like DELDOT will be responsible for the installation of the UPS units. Can you confirm?	DeIDOT will be responsible for installation.
9	What is the last day for questions on this RFQ?	The last day for questions on this RFQ is 6 days prior to the bid date.
8	Can you confirm that I only need to meet or exceed the watt capacity requirement of the UPS? The UPS specified is a .7 power factor and I can provide a .9 power factor, which allows the units to provide greater wattage capacity at a smaller VA rating. The higher power factor will also allow for greater energy savings.	The load power factor listed is a minimum requirement.
7	Will a remote environmental sensor capable of monitoring temperature and humidity that will plug into the UPS be acceptable? The sensor will meet the technical requirements of section 19 on page 22.	The remote sensing hardware must be part (internal) of the UPS and cannot be an external plug-in device.
6	Can you confirm that each ship to location will be to a loading dock or shall I plan for a lift gate truck for each shipment?	Check at time of purchase order issuance.

Q #	Question	Answer
5	<p>Page 21, Technical Specifications states you require 8 hours of runtime at full load. The same page also states that the batteries are required to be rack mountable.</p> <p>a. Will you consider an 8 hour battery pack that will sit next to the rack instead of being rack mounted?</p> <p>OR</p> <p>b. Will you consider a rack mount pack with less run time?</p>	<p>a.The battery pack must be rack mounted or shelf mounted.</p> <p>b.No.</p>

**Friday, December 21, 2012**

4	<p>You request a runtime of 8hrs, but you do not specify under what load conditions you need that amount of time. You may need a larger unit to get the run time you have requested. In any case we will need an estimated load to be able to specify a unit for your application.</p>	<p>A UPS system and battery set supplied as specified will meet run time specifications for load conditions. The current output for the 875W system should not exceed 10 A. The current for the 400W system should not exceed 4.8 A.</p>
3	<p>The Bid Request does not mention any quantities. Can you give a rough estimate of your usage?</p>	<p>The quantities are on the bid forms.</p>
2	<p>In reference to bid DOT1236-UPS_SYSTEM What is the actual load of the appliance? I would need that information to come up with a solution that would work to your specifications.</p>	<p>The UPS solution is already provided as the two configurations (400W/570VA or 875W/1250 VA) and battery set listed in the technical specifications. The appliance loads will be supported by the configurations provided</p>
1	<p>I'm writing to confirm that this Bid Solicitation is for material only. Please confirm no labor and installation is required as part of the bid response.</p>	<p>The bid solicitation is for materials only.</p>