

Delaware Department of Transportation
QUESTIONS AND ANSWERS
DOT1802.01

Yellow highlighting = previous questions answered in this posting: Q17

EMERGENCY HIGHWAY ITS AND TRAFFIC MAINTENANCE

Wednesday, August 01, 2018

Q #	Question	Answer
Thursday, July 26, 2018		
19	Items 851001, 851003, “Aluminum Lighting Standard with Single Truss Arm, 30’ Pole & 40’ Pole have no specifications – What length is the arms? Item # 851509 is for an “Aluminum Lighting Standard with Single Truss Arm, 30’ Pole”. What is the length of the arm?	All davit arms lengths will be specifically noted on the drawings and are covered with items 851502 (8’), 851503 (12’) and 851504 (15’).
18	Will the due dates be extended on these bids?	Yes, see Addendum 2.
Friday, July 20, 2018		
17	A question was asked about Item #'s 844504-F&I Microwave Detector 844505-F&I Video Detection 844506-F&I Thermal Detector 844507-Furnish Video Detector 844508-Furnish Thermal Detector 844509-Furnish Microwave Detector Spec reads provided by the Department Answer to the question reads provided by the Department and if needed to be provided by the contractor the department will let them know who to buy from and submit quote to department for approval. Which is how it is done at this time, but the bid sheets are furnish and install, and also furnish. Can't really bid furnish and install or furnish for the items above if the State is providing and no spec on the detectors or manufacturer or vendor the state uses to get a quote from them.	These items will be revised to be for installation only. The Department will furnish the items. If it becomes necessary for the contractor to furnish the item we will negotiate a price at that time.

Q #	Question	Answer
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Thursday, July 19, 2018

16	For bid items #844504-844509 will these items be purchased and provided by DeIDOT to the installer or are these being purchased via contract #DOT1802.01?	This was answered in a previous question. Generally speaking, DeIDOT will purchase the devices to provide to the installer and these items are treated as installation items. However, occasionally the need arises for us to have the contractor purchase and install the device—hence the “furnish and install” item. In these cases, DeIDOT will specify the type of device and vendor needed and ask the contractor to provide a quote for purchase.
15	In the Q & A for question #4 – further information is needed. What type of mounting hardware is needed? Ie Span Wire, Mast Arm and what is the configuration? What are the specs?	The details for the mounting hardware will be added via addendum.

Tuesday, July 17, 2018

NOTE: RESPONSE TO THE FOLLOWING QUESTION HAS BEEN REVISED: QUESTION 11

Monday, July 16, 2018

14	On Open cut payment, Asphalt pavement, concrete, base course, saw cutting, and borrow are separate items to be paid. Or are they included in the item pricing for open cut.	The Open Cut item includes furnishing and installing the various sizes and materials of conduit. Asphalt, concrete pavement, base course, sawcutting, and/or borrow are separate bid items and paid for under their respective item numbers.
13	Does an apprenticeship program count as a training program?	Yes, as long as it meets the training program criteria.
12	For items 844504, 844505, 844506, 844507, 844508, 844509 It requires the contractor to furnish and install Microwave Detection Device, Video Detection Device, and Thermal Detection Device. Under description it states This work consists of Furnishing the specified microwave, thermal or video detection device to the Departments Traffic Section. But under Materials states Unless specified otherwise, the microwave, thermal or video detection device and all necessary hardware shall be furnished by the Department. Who is responsible for furnishing the device? And if the contractor is responsible do you have a cut sheet for the device ?	In the past, DeIDOT has both furnished these devices through its own separate contracts with vendors and also had the contractor furnish the devices directly. State policy or funding issues can restrict DeIDOT’s ability to purchase these devices separately from time to time. Including these items on the contract allows us another means of purchasing the devices should the need arise. If needed, the project will specify which device and/or vendor is preferred. If DeIDOT is unable to purchase and furnish the device, we would order the device using these items in the contract. This is typically treated as an installation item for the entire system. If we are unable to furnish a device and need to purchase a device through this contract, we will specify the device and vendor we want for a specific project. The contractor will typically provide a quote for furnishing the device for our approval.

Q #	Question	Answer
11	For item numbers 842501, 842502 Electrical Service Panel the drawing is using 2" PVC but on the Construction Details 2017 the drawing is using 2" Ridgid. Also, I see on the drawing using a weatherproof nema enclosure with circuit breakers but on the construction details 2017 using a weatherproof non fused disconnect. Which one is it? Or does it depend on the service because these would be two different prices.	Both 2" PVC conduit and 2" rigid galvanized steel conduit will be used, depending on the project and the wishes of the local utility company. The drawing is correct as-is since these situations are covered under note #6. Both 2" PVC conduit and 2" rigid galvanized steel conduit will be used. We will revise the drawing. REVISED 7/17/18 The weatherproof nema enclosure with circuit breakers as shown on the drawing in this contract is the requirement.
10	On the 80' Boom lift – Rental companies go by the day week and month-if only a few hours used they charge the full day.	We will issue an addendum removing Item 808500 (the hourly rental).

Thursday, July 12, 2018

9	Bid item#837504, is a 5 pos term block acceptable?	Yes, this is acceptable.
8	Bid item#'s 836505 & 836506, are a-bolts and pole capes required?	Yes, these are required.
7	Bid item# 836506, is the 14' just for the pole or 13' for the pole and base totaled for a 14' total height?	The 14' height is for the pole only.
6	Bid item# 836505, is the 10' just for the pole or 9' for the pole and base totaled for a 10' total height?	The 10' height is for the pole only.
5	Is there a specific LED manufacture that's required by DeDot?	Our preferred LED manufacturer is Leotek.
4	There are no separate bid items for types of mounting hdw that would be needed.	Mounting hardware is included in these items.
3	Bid item#'s 837504 & 837507 do not request any mounting hdw.	Mounting hardware is included in these items.
2	On page one it reads 10% of bid for bond, but on page 45 it reads you only need a \$500,000.00 bond. Shouldn't bid bond be 10% of the \$500,000.00?	No, the performance bond is calculated on anticipated use of materials at one particular time. The bid bond will remain at 10% of your bid.
1	There are no specifications for the below products. Will you post this information in an amendment? 844504 Furnish and Install Microwave Detection Device 844509 Furnish Microwave Detection Device 844505 Furnish and Install Video Detection Device 844507 Furnish Video Detection Device	These specs can be found on page 93 of the bid proposal.