

6390100 ELECTRICAL POWER SERVICE ASSEMBLIES  
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Eddy Scott  
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Comments: (10-14-15)

What is the Department's take on who is responsible for Energy usage costs up to Final Acceptance? And is this addressed in the Specifications? This applies to Signals, Lighting, Signing, ITS, Architectural disciplines. There is mention of Energy costs/charges in 611-5.3 and 715-14. Should there be something in 639 or in Division I?

Response: The maintaining agency is the one responsible for the power costs during construction for signals and lighting. It is stated in both of the maintenance agreements. If the Department is the maintaining agency then they are responsible for the power. When the Contractor requests the meter, they are required to give an address of who is responsible to pay the bill. The maintaining agency is to furnish the address for who is responsible for electrical charges. No changes made.

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Missy Hollis  
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Comments: (11-4-15)

Under Measurement or Payment, I'd like to specifically refer to the connection fee. I don't care if we continue to have it covered under Article 7-2, or include it under 639, but I would like to be clear and consistent.

Response: This portion of the specification was not being revised. It will need to be made as a separate specification change. No change made.

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Cliff Johnson  
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Comments: (11-12-15)

The spec language should be worded in such a fashion that will allow the following D3 plan note to be deleted: THE PAY ITEM FOR UNDERGROUND ELECTRICAL POWER SERVICE SHALL INCLUDE ANY COST FOR THE OVERHEAD-TO-UNDERGROUND UTILITY ADJUSTMENT WORK THAT MAY BE ASSESSED BY THE POWER COMPANY. THE WORK TO BE ACCOMPLISHED BY THE POWER COMPANY INVOLVES DESCENT OF THEIR POLE WITH CONDUIT AND SERVICE CONDUCTORS TO A PULL BOX SHOWN ON THE PLANS IN CLOSE PROXIMITY TO THE UTILITY POLE. Contractors have made

the argument that this is a "utility adjustment," not a permit or connection fee or service fee, and the cost should therefore not be their responsibility

Response: This should be covered in a separate specification. It should not be included in the "Electrical Power Service Assembly". The Department has discussions underway of how best to cover this and other utility services that are necessary for the Contractor to construct to bring electrical power from the power companies facilities to the service point location.  
No change made.

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Joseph Spivey  
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Comments: (11-19-15)

May want to clarify in this change that this is not to be considered a utility adjustment. Contractors tend to want to argue that this is not a permit, connection fee or service fee but a "utility adjustment" and therefore the cost should not be their responsibility.

Response: This will need to be considered in a separate specification revision.  
No change made.

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D5 Construction  
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Comments: (11-24-15)

The specification appears to clearly identifies the items that are included from the meter to the necessary install items (lighting, signals its etc.). What is not clear is the cost and scope to go from the meter back to the power source. How to pay contractor for the connection cost, fees, etc.? There should be some discussion of this proposed language in the method of measurement (general) for all items necessary to connect to the power source.

Response: See response to Cliff Johnson's comment. This will need to be considered in a separate specification revision.  
No change made.

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Mike Irwin  
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Comments: (12-3-15)

I only have one comment regarding 6390100 Electrical Power Service Assemblies. The new language says the following: ///Coordinate with the power company to provide electrical service to the locations shown in the Plans. Consult and cooperate with the power company in locating its service.///

I would recommend adding some clarity to the responsible party for paying during construction the power bills covered under this spec. My understanding is that the Department desires to have the Contractor responsible for these bills during the construction project as they have control over when and for how long the power is required. The spec says to “coordinate with the power company to provide” can be read two ways with either the Contractor or the Power Company footing the bill for power. A simple direction would make construction life much easier.

Response: Consult and coordinate is only meant that the Contractor is responsible for coordination with the power company for when power is needed to the service point. See response to Eddie Scott’s comment for who is responsible for power.  
No change made.

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Eddie Register  
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Comments: (12-7-15)

In the paragraph copied below, is it the intention of the developer of this language for the Contractor to also pay for the electrical service connection, provided by the power company, under this specification? If so, please clarify specifically which of the 639 pay items is to be used to cover the cost on the contract for the coordination with, and service connection from, the relevant power company. Additionally, please review the use of "its" in the second sentence below. There is a risk of this being confused by the Industry with the acronym for ITS (Intelligent Transportation System).

~~→ Coordinate with the power company to provide electrical service to the locations shown in the Plans. Consult and cooperate with the power company in locating its service. Furnish and install only those parts of the metering equipment or connections that are required by the power company in the locality involved.¶~~

Response: See response to Cliff Johnson’s comment. This will need to be considered in a separate specification revision. No change made.  
Change made to second sentence structure to clarify and remove word “its”.

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