

ADDENDUM #2
Issued March 3, 2022
Bid #26-22
Annual Paving and Roadwork Project

This Addendum forms part of the original document marked “**Bid 26-22 Annual Paving and Roadwork**”.

Question 1:

Is there a part # for the proposed light pole? There is a model number shown for the lantern but not the pole.

Answer:

On drawing sheet C-402, the entire assembly is shown. The pole is made by Spring City as depicted. The model is “Hancock”. The size is 10’-2” and it is made of ductile iron which is an upgrade from the standard cast iron.

Question 2:

Is the proposed cabinet for electric vehicles supposed to be 277/480?

Answer:

Yes, the cabinet for the vehicle charging should be listed as 277/480 volts on the plans and specifications. However, it is hereby noticed that the final decision to use either type 2 (which can run on 120/208V) or type 3 (which needs 277/480v) chargers has not been chosen at this time. One or the other may be chosen as the final product. We understand that the 277/480 cabinet is likely more expensive so you should understand that we may ask you to purchase two of the 120/208 cabinets, one to be installed nearest the signal for lighting and signal power and one to be installed near Hanover for the car chargers.

Question 3:

Are there circuit breakers required for the charging cabinet and if so, what is required?

Answer:

There are two chargers proposed so there will be two breakers needed. The size depends on the brand and type charger ultimately purchased. The breakers for booth cabinets will also need to be sized for the available current. Eversource will provide that data.

Question 4:

Is there an electrical work scope for the existing signal cabinet or is it work by others?

Answer:

The only work for the signals is to demo and replace the power entering the signal cabinet. Currently the cabinet is fed underground from the pole across the street to the meter pedestal. That feed and the existing meter pedestal will need to be abandoned and the existing meter pedestal removed. New conduit will be needed to intercept the existing conduit coming from the meter pedestal and new conductors to feed the cabinet will be required. The cabinet has a single pole 30 amp breaker. The existing meter will be reused in the new cabinet.

Question 4:

Is there a speed table diagram?

Answer:

Yes, there is and it is attached to this addendum. The table may vary in width a bit to meet the size of each street but in general will be 24' wide and 3" high and will be identical more or less to the existing ones on Maplewood Avenue without the traffic islands.

Please acknowledge this addendum in your bid on page 15.

END OF ADDENDUM 2

