## CITY OF NEWTON, MASSACHUSETTS PURCHASING DEPARTMENT

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January 23, 2023

## ADDENDUM #1 INVITATION FOR BID #23-59

## TRAFFIC CALMING & INTERSECTION IMPROVEMENTS FOR LOWELL AVENUE AT HIGHLAND STREET/HULL STREET & LOWELL AVENUE AT AUSTIN STREET

## THIS ADDENDUM IS TO: ANSWER THE FOLLOWING QUESTIONS:

- Q1. Can you please confirm what color the cabinet should be on the RRFBs. We have supplied Black cabinets in the past, but the specification is not calling for Black cabinets.
  - A1. RRFB cabinets shall be black.
- Q2. Item 824.221 RRFB AC Power On page 139 of the specifications states that the pedestal post bases shall be a cast iron transformer base. Plan sheet 14 depicts the base as an octagonal base. MASSDOT traffic standards accept an octagonal or square base. Can either be used on this project?
  - A2. Either square or octagonal pedestal bases are acceptable.
- Q3. Item 824.221 RRFB AC Power On page 139 of the specifications states that the pedestal post bases shall be a cast iron transformer base. It further states that the pole shall be made out of aluminum. Shouldn't the post be made out of steel?
  - A3. All posts and bases shall be aluminum.
- Q4. Item 824.221 RRFB AC Power On page 136 of the specifications 2 NEMA 3R enclosures are specified with frequency hopping spread spectrum wireless activation units. This item calls for an AC powered system which would be hard wired and only would require one NEMA 3R Enclosure (Control Cabinet) to energize both RRFB signals. Please provide direction in this regard.
  - A4. It is acceptable to use one (1) NEMA 3R enclosure to energize both RRFB signals.
- Q5. Plan sheet 14 shows the Control Cabinet(s) on the top of the RRFB post. Wouldn't it be better mounted opposite the push button for ease of maintenance? Please Advise.
  - A5. The construction detail drawing on sheet 14 of the Construction Plans states that the size and orientation of the controller cabinet may vary. The exact placement of the control cabinet shall be placed per the manufacturer's direction, as long as MAAB & ADA minimum clearance requirements are met.

All other terms and conditions of this bid remain unchanged.

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PLEASE ENSURE THAT YOU ACKNOWLEDGE ALL ADDENDA ON YOUR BID FORM. FAILURE TO ACKNOWLEDGE ALL ADDENDA COULD RESULT IN REJECTION OF YOUR BID AS NONRESPONSIVE.

Thank you.

Nicholas Read

Chief Procurement Officer