



TOWN OF PALM BEACH

Office of the Town Manager

March 1, 2019

Nick Uhren, P.E., Executive Director
Palm Beach TPA
2300 North Jog Road, 4th Floor
West Palm Beach, FL 33411-2749

Dear Nick:

Please accept this Letter of Approval from the Town of Palm Beach as documentation that the Town intends to coordinate with Palm Beach County to construct and maintain upgrades to four (4) traffic signals within the Town so that they can be inter-connected to Palm Beach County's signal system.

Palm Beach County maintains and controls traffic signals through the entire county (including the City of West Palm Beach), with the exception of signals in the Town of Palm Beach and the City of Boca Raton. Traffic flows to and from Palm Beach are highly influenced by traffic operations within the City of West Palm Beach. Therefore, inter-connecting the traffic signals at the major intersections in the Town with the signals in West Palm Beach could greatly benefit the flow of traffic between the municipalities, especially during heavy traffic flow periods, after bridge openings, and during evacuation events.

In order for Palm Beach County to integrate the four (4) subject signals into their signal system, certain upgrades will be required. The signals will need to be connected physically via fiberoptic cable. Currently, the signals are connected via copper telemetry cable that is not compatible with the County's system. The fiber primarily will be placed within existing conduit, so no new boring will be required between the intersections. Furthermore, upgraded signal controllers and video detection cameras will need to be installed. A small portion of new conduit and fiberoptic cable will be installed to join the existing system to the Town's traffic operations infrastructure located at the Town's Police Department. Upon completion of the proposed scope of work, Palm Beach County will assume maintenance responsibilities and operations of the subject intersection.

In conclusion, the scope of work as described in the 2019 Application for Local Initiatives Program (LI) will allow for more efficient control of traffic between the Town of Palm Beach, the City of West Palm Beach, and the remainder of Palm Beach County.

Please feel free to contact me at (561) 838-5410 with any questions.

Sincerely,

Kirk W. Blouin, Town Manager

KWB/lm

cc: H. Paul Brazil, P.E., Director of Public Works
Patricia Strayer, P.E., Town Engineer
Brett Madison, Water Resource Division Manager