

**Bid#45-19**  
**Traffic Signal Cabinet Replacement**

**Addendum #1**  
**Issued: March 25, 2019**

This addendum forms part of the original document marked “**Bid 45-19 Traffic Signal Cabinet Replacement State St at Middle St.**”

Addendum#1 answers a question regarding equipment compatibility. The M60 controller originally specified is not compatible with the existing master controller.

Changes to Bid Document:

On page 48, delete the following paragraph:

“16-Phase programmable traffic actuated signal controller of current NEMA specifications (TS2-Type 1) with internal time-based coordination and internal fire preemption with associated MMU to be operated in conflict monitor mode. The controller shall be a Siemens model m60 NEMA controller with compatible MMU. The controller and MMU/conflict monitor, plus any additional hardware shall be capable of initiating the flashing yellow arrow sequence. The controller shall include an integrated Ethernet port.”

Replace with:

Used EPAC 300 Siemens Controller for Cabinet to be furnished by City of Portsmouth. Contractor to pick up used controller at Portsmouth DPW and install programming for intersection into this used controller. Controller shall be bench tested prior to reuse to ensure functionality.

Bidders are to acknowledge this addendum within their proposals. Failure to do so may subject a bidder to disqualification.

End of Addendum 1