S CONS

OFFICE OF CITY ENGINEER

CITY HALL 400 LA CROSSE ST LA CROSSE WI 54601-3396 (608) 789-7505

March 22, 2019

Board of Public Works

RE: Request for specifications on previously approved turtle warning signage for East Avenue (Legistar Item 19-0427)

Dear Board Members:

Determination

That City staff will have furnished, and install, turtle warning signs that follow basic requirements of the Manual on Uniform Traffic Control Devices (MUTCD), with additional specifications from the BPW.

Discussion

For reasons of municipal liability and protection, official traffic warning signage must comply with the following basic criteria of the MUTCD, based on the roadway characteristics:

- Yellow background, with black legend
- Diamond shape, 24" x 24" min. size
- Mounted at standard height (7' typ.), for pedestrian clearance; and standard lateral offset (2' typ.) from curb, for clearance from vehicular traffic

Any additional specifications instructed by the BPW will be followed.

I recommend installing signs throughout the 1.25 mi stretch of East Ave, from Gladys St to Shelby Rd, at an approximate spacing of 1000'. This results in 12 signs total (6 each direction of travel). It would be beneficial for the BPW to consider providing direction for the City of La Crosse to apply to the Federal Highway Administration for interim approval to post such signs on a seasonal basis, to help ensure legal compliance and immunity.

Sincerely,

Mátthew A. Gallager, P.E.

Deputy Dir. Engineering & Public Works

Cc: CM Martin Gaul

Randy Turtenwald, Director of Engineering & Public Works

Mike La Fleur, Street Superintendent Charlene Wegner, Sign Shop Foreman