

Traffic Control & Construction Phasing

No. 21 - The proposed traffic control and staging is included in the plan. The Contractor will be required to provide any changes to the traffic control plan and any other information on the traffic control procedures being used to the Project Engineer for approval three days prior to the pre-construction meeting. The traffic control procedures must be approved and in place prior to the start of any work.

The Contractor will be required to provide traffic control in accordance with part VI of the “Manual on Uniform Traffic Control Devices” and supply any personnel necessary to flag traffic. The Contractor will be required to supply and maintain adequate barricades and signs to properly close off the construction area. The Contractor shall submit a schedule detailing all phases of the project for approval.

The traffic control and staging will be paid by the lump sum under the Unit Bid Item “Traffic Control.” This shall include all barricading, signing, temporary markings, staging, detour and traffic control necessary throughout this contract. The Contractor shall follow the guidelines as set forth in the “Manual on Uniform Traffic Control Devices” Part VI, published by the Federal Highway Administration. As part of this contract, the Contractor shall furnish flasher barricades along the project in the following manner:

- Type III Barricades at all construction limits.
- Temporary stop signs at all intersections as needed.
- Road Closed and Advance warning signs for any side streets that intersect the street under construction.
- Road Work Ahead signs at any side streets that intersect the street under construction.
- One flasher for each end of radius at intersections along the excavated ditch for curb and gutter.
- One flasher for every two hundred feet within a block along the excavated ditch for curb and gutter.
- One flasher at each end of all walk excavations, and “Walk Closed” signs as necessary.

During the work on this Contract, the following traffic control and phasing requirements shall be met:

- Access must be maintained for emergency vehicles and for residents living on the street at all times.
- Safe access must be maintained through the construction site for pedestrian access at all times. The walking paths shall be a smooth hard surface and shall be maintained as necessary. Temporary HMA pavement may be necessary in areas as directed by the Engineer. The cost of temporary HMA pavement will be paid for under the Unit Bid Item “Asphaltic Surface Temporary”. Orange construction fence may be necessary to direct pedestrian on a safe route through or along the construction project. The phasing of the sidewalk construction may be necessary. The cost for this work (not temporary HMA pavement) shall be included in the lump sum price for traffic control.
- Meadowbrook Road must remain open to one lane of traffic in each direction at all times.
- Construction staging and traffic control must be coordinated with the concurrent Waukesha County/WisDOT project to the south (WisDOT Project ID 2788-00-72) 