



Memorandum

DATE: March 11, 2010

TO: Board of Public Works

FROM: Mark Radtke, Director of Public Works *MR*

RE: Traffic Study to Consider the Conversion of Broad Street from One-Way to Two-Way Traffic

At its March 1, 2010 meeting, the Board of Public Works took no formal action on this item. Therefore, it has been placed back on the agenda along with the item regarding the conversion of the 600 block of Broad Street from one-way to two-way traffic.

Engineering Supervisor Tim Montour has completed his report for the 600 block of Broad Street. He and I both feel it would be best to convert both blocks of Broad Street to two-way if any changes are going to be made at all. His report does a good job of explaining that situation so I will not repeat his content here. I do want to reiterate our recommendation for the construction of channelizing traffic islands in conjunction with the conversion of Broad Street to two-way traffic, if that option is chosen. These islands would allow only right turns from Broad Street onto Racine Street for both east and west approaching traffic. The islands should be designed for the WB 40 size truck, meaning all but the semi-tractor size trucks will be able to negotiate the turn without crossing the center line or overrunning the curb and sidewalk.

Our Public Works crews would be able to construct the islands at an estimated material cost of \$4,000. If the Board wishes to pursue this option, affected property owners, residents and businesses should be notified to provide their input in advance of the final decision.