

January 26, 2006

To the Public Works Committee

Subject: Common Council Resolution File Number 050535

Dear Honorable Members:

Returned herewith is Common Council Resolution File 050535, being a petition from Norlight Telecommunications, Inc. for a special privilege to allow the installation and maintenance of fiber optic cables, underground conduit and appurtenant facilities within various public right-of-ways within the 4th and 12th Aldermanic Districts.

Norlight Telecommunications, Inc is requesting permission to install fiber optic cables, underground conduit, and appurtenant facilities as part of its efforts to create a fiber optic communications ring. This fiber optic communications ring will consist of fiber optic cable in leased conduit, leased fiber optic cable, and proposed underground conduit and fiber optic cable owned by Norlight Telecommunications, Inc. This special privilege focuses solely on the proposed underground conduit, fiber optic cable, hand holes, and manholes to be constructed in the creation of said fiber optic communications ring.

Generally speaking, the route to be taken by the underground conduit owned by Norlight Telecommunications, Inc. will commence at the intersection of North Broadway, North Young Street, and East Erie Street and will continue southeast along East Erie Street to North Jefferson Street. At North Jefferson Street it will head southwest under and across the Milwaukee River, where it will continue through an unnamed street located north of East Florida Street and will cross South Water Street. From this point, the underground conduit will veer to the southeast, generally following South Water Street. In the 500 block of South Water Street, the conduit will enter and exit the "Qwest Site." The conduit will continue from the "Qwest Site" to the intersection of East National Avenue and South Water Street. This routing will be approximately 4,411 feet long. In addition to the underground conduit, Norlight Telecommunications, Inc. is requesting permission for four hand holes, measuring 30 inches long, 48 inches wide and 24 inches deep, and two pre-cast concrete manholes, measuring 4 feet long, 4 feet wide, and 6 feet deep.

It should be noted that Norlight Telecommunications, Inc. is required to obtain a special privilege for these items because it is not recognized as a utility by the Public Service Commission of Wisconsin. Should Norlight Telecommunications, Inc. be recognized as

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a utility by the Public Service Commission of Wisconsin, then the aforementioned installations would be permissible without a special privilege.

We are not aware that the presence of said items will have an adverse effect on the general use of the public right-of-way. We have, therefore, prepared the attached special privilege resolution, which, if adopted, will allow said items to continue to occupy the public rights-of-way.

Very truly yours,

Jeffrey S. Polenske, P.E.
City Engineer

Jeffrey J. Mantes
Commissioner of Public Works

Martin G. Collins
Commissioner
Department of Neighborhood Services

MDL:lja
Attachment