

December 2, 2005

To the Public Works Committee

Subject: Common Council Resolution File Number 990656

Dear Honorable Members:

Returned herewith is Common Council Resolution File 990656, being a petition from Norlight Telecommunications, Inc. to amend a special privilege to allow the installation and maintenance of new fiber optic cable system routing within and crossing various public rights-of-way within the 3rd and 6th Aldermanic Districts and to keep and maintain fiber optic cable system within and crossing various public rights-of-way within the 1st, 3rd, 6th, 9th and 15th Aldermanic Districts of the City of Milwaukee.

Permission for a fiber optic data cable system comprised of several aerial cable and underground conduit installations within the 1st, 3rd, 6th, 9th and 15th Aldermanic Districts was granted in 1989 under Common Council Resolution File Number 882313. Since that time, Norlight Telecommunications, Inc. has removed its previous routing along North Commerce Street and within proximity to North Humboldt Boulevard. This section of routing was the only section modified from that which was granted permission in 1989.

The present request is for formal permission for a new route of aerial cable and underground conduit in various public rights-of-way in the 3rd and 6th Aldermanic Districts, which replaces the route that was previously granted permission and, then, removed from the public right-of-way. The new routing, which is a section of the aforementioned fiber optic data cable system, consists of 379 feet of underground conduit and 12,211 feet of aerial cabling, which is hung on existing utility poles. The underground conduit leaves a facility approximately ½ block south of West Vine Street, travels north under the west side of North 6th Street to West Vine Street where it turns east to meet up with a utility pole and the start of the aerial cabling. The general path of the aerial cabling starts at the aforementioned utility pole on West Vine Street and continues east to the north-south alley between North 2nd Street and North 1st Street, where it continues north about 2 blocks to West Brown Street. From this point the cabling turns east and continues about 1 block to the north-south alley between North 1st Street and North Palmer Street where it turns and heads north for 6 blocks to East Clarke Street. The cabling then heads east 11 blocks to the north-south alley between North Humboldt Boulevard and North Dousman Street where it heads south for 2 blocks to East Meinecke Avenue then turns and heads east about 2 blocks where it enters railroad right-of-way.

To the Public Works Committee
December 2, 2005
Page 2

We are not aware that the presence of said fiber optic network will have or has had 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 fiber optic network 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:cjt

Enclosures