



## Legislation Text

---

**File #:** 120886, **Version:** 0

---

120886

ORIGINAL

051269, 090688

THE CHAIR

Resolution authorizing the Commissioner of Public Works to install fiber and provide network connectivity at the expense of and for the use and benefit of the University of Wisconsin - Milwaukee. This resolution authorizes the Commissioner of Public Works to install fiber and provide network connectivity at the expense of and for the use and benefit of the University of Wisconsin - Milwaukee. This will provide the University of Wisconsin - Milwaukee offices at the Milwaukee Water Council Accelerator Center (to be located at 223 W. Pittsburgh Avenue, also known as Freshwater Way) connectivity to the WiscNet/BOREAS-Net Abilene/Internet2 education community node located at the DPW-NOC (Network Operations Center).

Whereas, The City of Milwaukee wishes to promote higher education and enhance educational resources in the community; and

Whereas, The City of Milwaukee has established the Reed Street Yards Tax Incremental District to promote an urban Water Research and Technology Park in accordance with Common Council Resolution File Number 090688, adopted on November 3, 2011; and

Whereas, The University of Wisconsin - Milwaukee has requested the assistance of the City of Milwaukee in obtaining high-speed network connectivity between its new offices at the Milwaukee Water Council Accelerator Center and its primary campus and to the Internet through WiscNet at its expense; and

Whereas, WiscNet is a not-for-profit association established to further education, research, economic development and public service in Wisconsin by creating and operating a digital communications network interconnecting public and private organizations including the provision of Internet services; and

Whereas, The Common Council adopted Resolution File Number 051269 on February 7, 2006, authorizing the Commissioner of Public Works to execute an agreement between the City of Milwaukee and the WiscNet Association to establish collocation facilities within the City of Milwaukee and which made it feasible for the University of Wisconsin - Milwaukee to become a node on BOREAS-Net; and

Whereas, This collocation facility enables Milwaukee area educational institutions to gain access to WiscNet and the next generation internets including: BoreasNet, Abilene/Internet2 and other national and international networks; and

Whereas, The collocation facility also enables connectivity between higher education and cultural institutions within the City of Milwaukee including: Marquette University, Milwaukee Area Technical

College, Milwaukee Public Television, Discovery World, Pier Wisconsin, VISIT Milwaukee, Milwaukee World Festival, Inc., and Milwaukee Public Museum; and

Whereas, The City of Milwaukee owns dark fiber and can provide network services in certain routes that would be beneficial to the extension and enhancement of the University of Wisconsin - Milwaukee to further its mission; and

Whereas, It would be in the best interests of the City of Milwaukee to facilitate connectivity within the City for the University of Wisconsin - Milwaukee; now, therefore, be it

Resolved, By the Common Council of the City of Milwaukee, that the Commissioner of Public Works is authorized and directed to install dark fiber and to provide network connectivity at no cost to the City of Milwaukee in certain routes where capacity is available to enable the University of Wisconsin - Milwaukee to connect its Milwaukee Water Council Accelerator Center offices (to be located at 223 W. Pittsburgh Avenue, also known as Freshwater Way) to its primary campus and provide access to and entry to the WiscNet/BOREAS-Net collocation facility at the DPW-NOC (Network Operations Center).

...Requester  
Department of Public Works  
LRB 143426-1  
Teodros W. Medhin/lp  
10/9/12