



Legislation Text

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200674
Original
051269
THE CHAIR

Resolution authorizing the Chief Information Officer to share fiber and provide network connectivity and telecommunications services at the expense of and for the use and benefit of the Milwaukee Metropolitan Sewage District.

This resolution authorizes the Chief Information Officer to share fiber and provide network connectivity and telecommunications services at the expense of and for the use and benefit of MMSD. This will provide MMSD connectivity to the WiscNet/BOREAS-Net Abilene/Internet2 education community node located at the Department of Administration-ITMD Network Operations Center (ITMD-NOC).

Whereas, The City of Milwaukee wishes to promote public health and the safe drinking water supply for the residents of the City of Milwaukee through efficient wastewater treatment, flood management, and green infrastructure; and

Whereas, MMSD is a regional government agency that provides water reclamation and flood management services for the City of Milwaukee and approximately 1.1 million people in 28 communities in the Greater Milwaukee Area; and

Whereas, MMSD has for many years provided network connectivity and access to camera systems from their Jones Island Water Reclamation Facility at 700 E Jones St to assist operations for the Port of Milwaukee; and

Whereas, MMSD has requested the assistance of the City of Milwaukee in obtaining high-speed network connectivity from their location in the Global Water Center at 247 W Freshwater Way to WiscNet at their expense; and

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

Whereas, Common Council Resolution File Number 051269, adopted on February 7, 2006, authorized 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 that made it feasible for UW-Milwaukee to become a node on BOREAS-Net; and

Whereas, This collocation facility enables Milwaukee area educational and cultural institutions to gain access to WiscNet and the next generation internets including: BoreasNet, Abilene/Internet2 and other national and international networks, and it further enables connectivity between higher education and cultural institutions

within the City of Milwaukee as listed in Appendix A; and

Whereas, The City of Milwaukee owns dark fiber and can provide network services in certain routes and telecommunications services that would be beneficial to the extension and enhancement of MMSD to further their mission even though the City cannot provide any customer service or connectivity guarantee for the use of that dark fiber; now, therefore, be it

Resolved, By the Common Council of the City of Milwaukee, that the Chief Information Officer is authorized and directed to share dark fiber and to provide network connectivity and telecommunications services at no cost to the City of Milwaukee in certain routes where capacity is available to enable MMSD to connect to provide access to and entry to the Department of Administration-ITMD Network Operations Center (ITMD-NOC) and, be it

Further Resolved, By the Common Council of the City of Milwaukee, that this Resolution is approved only on the condition that MMSD shall:

1. Have no expectation or demands for customer service or connectivity guarantees from the City for their use of the dark fiber; and
2. Follow all applicable requirements as determined by the Department of Public Works for use of the City underground conduit system, if required; and
3. Waive any and all claims against the City and its employees related to their use of the City's dark fiber, including, but not limited to any damages suffered by the MMSD or others related to failure of the dark fiber or lack of connectivity regardless of the cause.

Department of Administration
David Henke
9/14/2020