

**FISCAL NOTE**  
**COVID-19 Supplemental**

<b>Ordinance/Motion:</b>	<b>October COVID-19 Supplemental</b>		
<b>Title:</b>	<b>Courtroom Videoconferencing Network Upgrade</b>		
<b>Agency:</b>	<b>KCIT (EN_A43200)</b>		
<b>Summary:</b> Upgrade the network infrastructure in 48 courtrooms located at the King County Courthouse (KCCH) and the Maleng Regional Justice Center (MRJC) to improve network connectivity in those courtrooms. Increased network bandwidth is essential for courtrooms to effectively conduct video conferences during the COVID-19 pandemic.			
	<b>2019-2020</b>	<b>2021-2022</b>	<b>2023-2024</b>
FEDERAL GRANTS DIRECT (R3310)	1,400,000	-	-
<b>Total Revenue</b>	<b>1,400,000</b>	<b>-</b>	<b>-</b>
SERVICES-OTHER CHARGES (53000)	1,400,000	-	-
	-	-	-
	-	-	-
<b>Total Expenditure</b>	<b>1,400,000</b>	<b>-</b>	<b>-</b>
<b>Net Impact</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total TLT</b>	<b>-</b>	<b>-</b>	<b>-</b>
<p>Forty eight (48) courtrooms at the KCCH in downtown Seattle and the MRJC in Kent need to be upgraded to enable video conferencing capabilities. As part of the 3rd COVID Supplemental Ordinance 19120, Superior Court received \$4.3 million in Coronavirus Relief Fund (CRF) funding to install video conferencing systems, connections for laptops to display evidence (Bring Your Own Device or BYOD), monitors for display, and an integrated control unit to manage the system. That appropriation did not include infrastructure upgrades necessary to provide robust network bandwidth to support the planned activities.</p> <p>The current request is seeking \$1.4 million in additional appropriation and CRF funds for KCIT to upgrade the network infrastructure, replace a copper connection to fiber, and install 48 new switches in courtrooms Intermediate Distribution Frame (IDF) and 4 fiber distribution switches in 48 KCCH and MRJC courtrooms. The total estimated cost of this infrastructure work is \$2.4 million. KCIT will utilize \$1 million in remaining COVID appropriation from prior COVID supplemental ordinances and is requesting \$1.4 million with this request. The overall project will enable remote hearings, facilitate physical distancing in courtrooms, reduce the need to pass around physical objects in the courtroom, and have long-term positive impacts on access to and efficiency of hearings.</p>			

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