NEW HAVEN CITY PLAN COMMISSION ADVISORY REPORT

RE:

RESOLUTION OF THE BOARD OF ALDERS Authorizing the City of New Haven Free Public Library and the Mayor of the City of New Haven to apply for a grant from the State Library to implement an internet service lease contract, governed by the Commission for Education Technology (CEN), acting in accordance with the Department of Administrative Services ("DAS") to install dark fiber between four (4) satellite library branches that will connect to the main Library (Ives) 133 Elm Street, New Haven. (New Haven Free Public Library/CAO)

REPORT: 1554-12 ADVICE: Approval

Supplemental documentation:

- NHFPL FAQ: CEN Network Access Agreement & CT State Grant Resolution
- NHFPL Dark Fiber Costs
- Network Access Service Agreements for Mitchell Branch Library, Stetson Branch Library, Courtland Wilson Branch Library, Fair Haven Branch Library & New Haven Free Public Library
- New Haven Free Public Library WAN Design

BACKGROUND

The New Haven Free Public Library is requesting authorization from the Board of Alders to apply for a State Library grant to sign and implement a 20-year internet service lease contract, governed by the Commission for Education Technology. The lease will provide internet service, via a network of fiber optic cables, through the statewide broadband network, Nutmeg Network, to and from Courtland Wilson, Fair Haven, Stetson, Mitchell, and Ives libraries.

PLANNING CONSIDERATIONS

The implementation of an internet service lease with the Commission for Education Technology and the City is expected to increase internet speed and security, reduce costs, and improve services provided to the public.

In accordance with City of New Haven Comprehensive Plan Vision 2025,

Chapter VI-23, Economic Development

"Support the expansion of city-wide fiber optic network to ensure that the entire city is well connected through wireless communication systems. Also, encourage private network providers to enhance the speed of existing broadband networks and foster partnerships among various providers to effectively manage public/private Internet traffic and security."

ADVICE

The Commission finds the Order in the best interest of the City and recommends approval.

ADOPTED:

April 17, 2019 Leslie Radcliffe ATTEST:

Aicha Woods

Vice Chair

Director, City Plan Department