### NEW HAVEN CITY PLAN COMMISSION ADVISORY REPORT

**RE:** ORDER OF THE BOARD OF ALDERS Authorizing the New Haven Free Public

Library and the Mayor of the City of New Haven, to apply for and accept a bid from Total Communications for a 5-year contract to install and maintain equipment, wiring and related services needed for local area networks and wireless local area networks inside the Main (Ives) Library 133 Elm Street, and four (4) satellite library branches.

(Submitted by: COA/New Haven Free Public Library)

REPORT: 1567-12 ADVICE: Approve

# **BACKGROUND**

The New Haven Free Public Library requests to apply for and accept a bid from Total Communication to install and maintain equipment, wiring and related services needed for local area networks and wireless local area networks inside the Main (Ives) Library 133 Elm Street, and four (4) Satellite library branches. The total cost of the project is \$168,000, City of New Haven to be reimbursed 85% by Federal Erate. This is a 5-year contract for network switching equipment, wireless access points, cabling, fiber connectivity, management, analytics, firewall and battery backups. The Library cannot offer internet to its staff or public without this equipment.

# PLANNING CONSIDERATIONS

The establishment of local area networks and wireless local area networks inside the Main (Ives) Library 133 Elm Street, and four (4) Satellite library branches for the next 5 years, utilizing Federal Erate complies with the City's Comprehensive Plan:

### New Haven Vision 2025, Section VI-24:

"Support the expansion of city-wide fiber optic network to ensure that the entire city is well connected through wireless communication systems..."

### New Haven Vision 2025, Section VI-25:

"...Local workforce to local jobs by enhancing their skills through partnerships with workforce boards and educational institutions and preparing them for a technology-based economy predominant in the 21st century. Promote training opportunities in advanced manufacturing, life sciences, and arts clusters, which are proven to be the strengths of the New Haven economy.

ATTEST: Ocha ( Dod

#### **ADVICE**

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

**ADOPTED:** March 25, 2020

Edward Mattison

Chair Executive Director, City Plan Department