

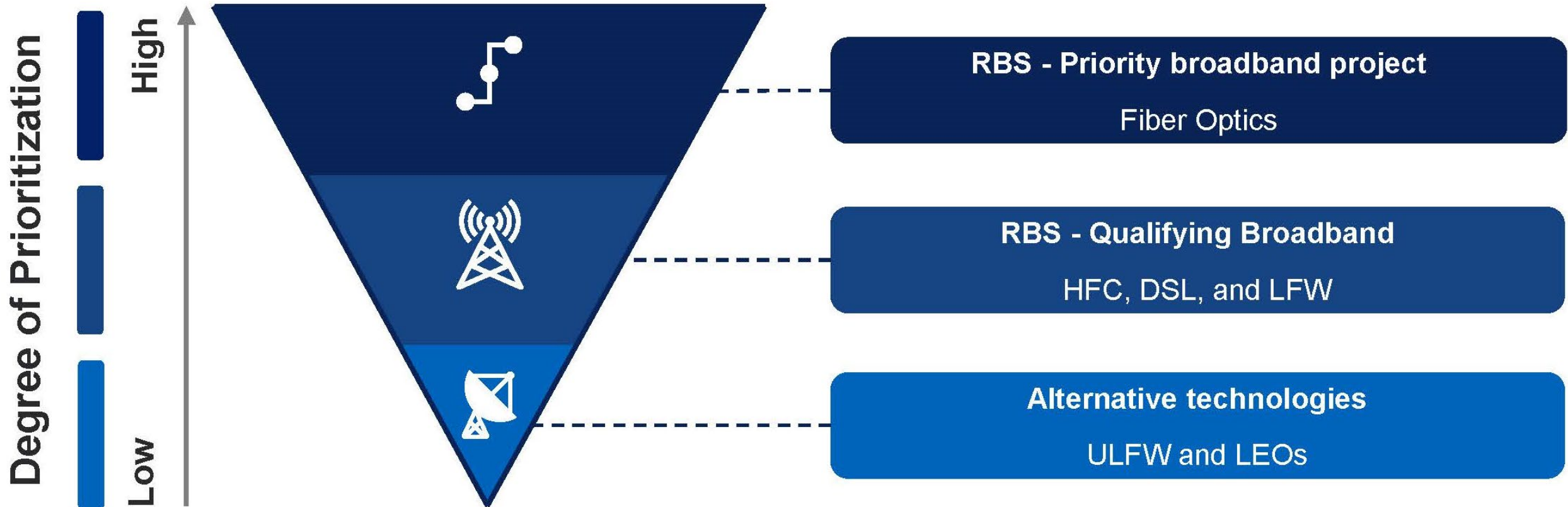
**ctc technology & energy**

engineering & business consulting

# BRIEFING ON BEAD PROGRAM DESIGN VERMONT COMMUNITY BROADBAND BOARD

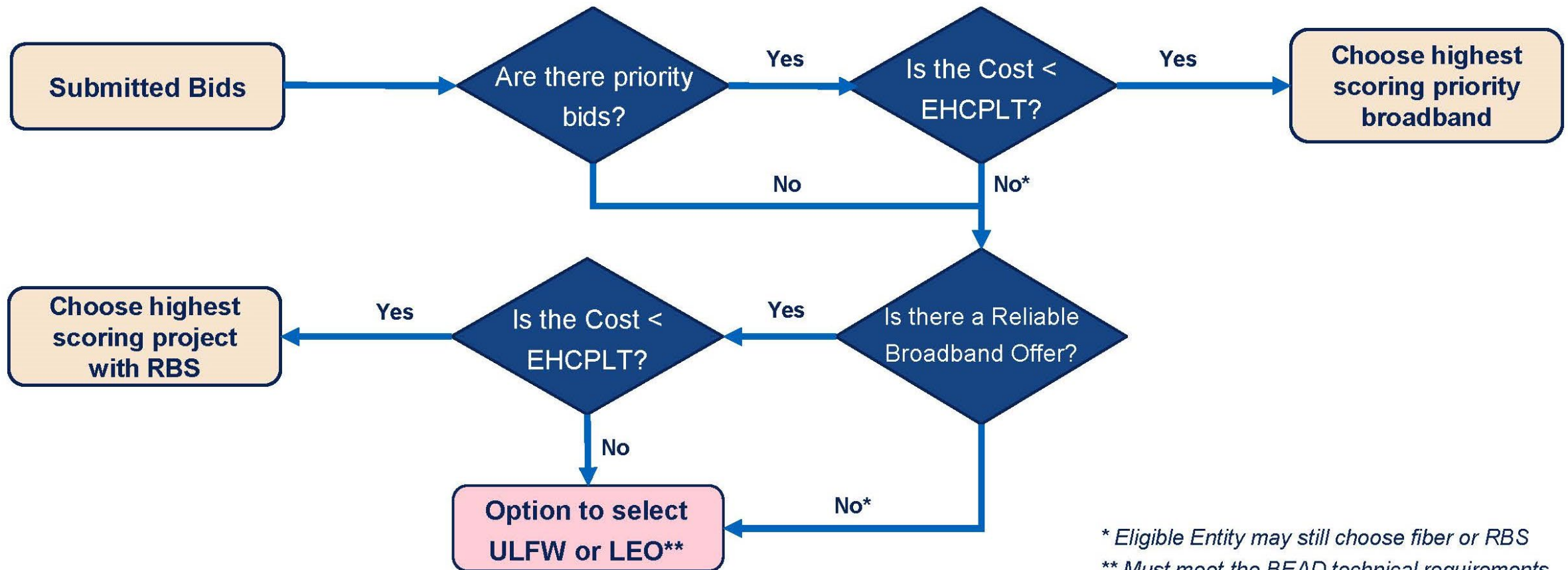
May 13, 2024

# NTIA TECHNOLOGY PRIORITIZATION



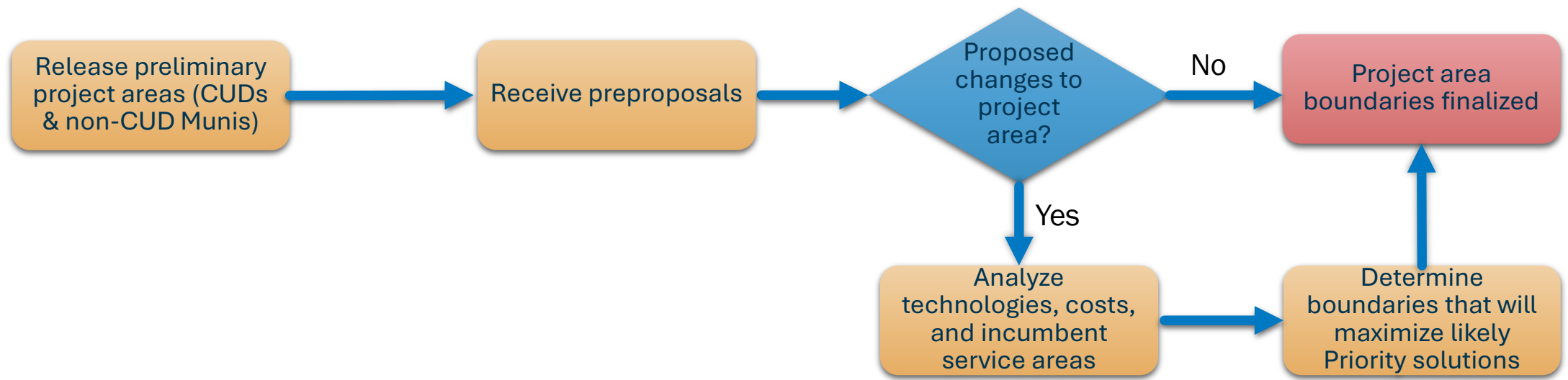
Source: NTIA, January 2024

# NTIA FRAMEWORK FOR SELECTION PROTOCOL

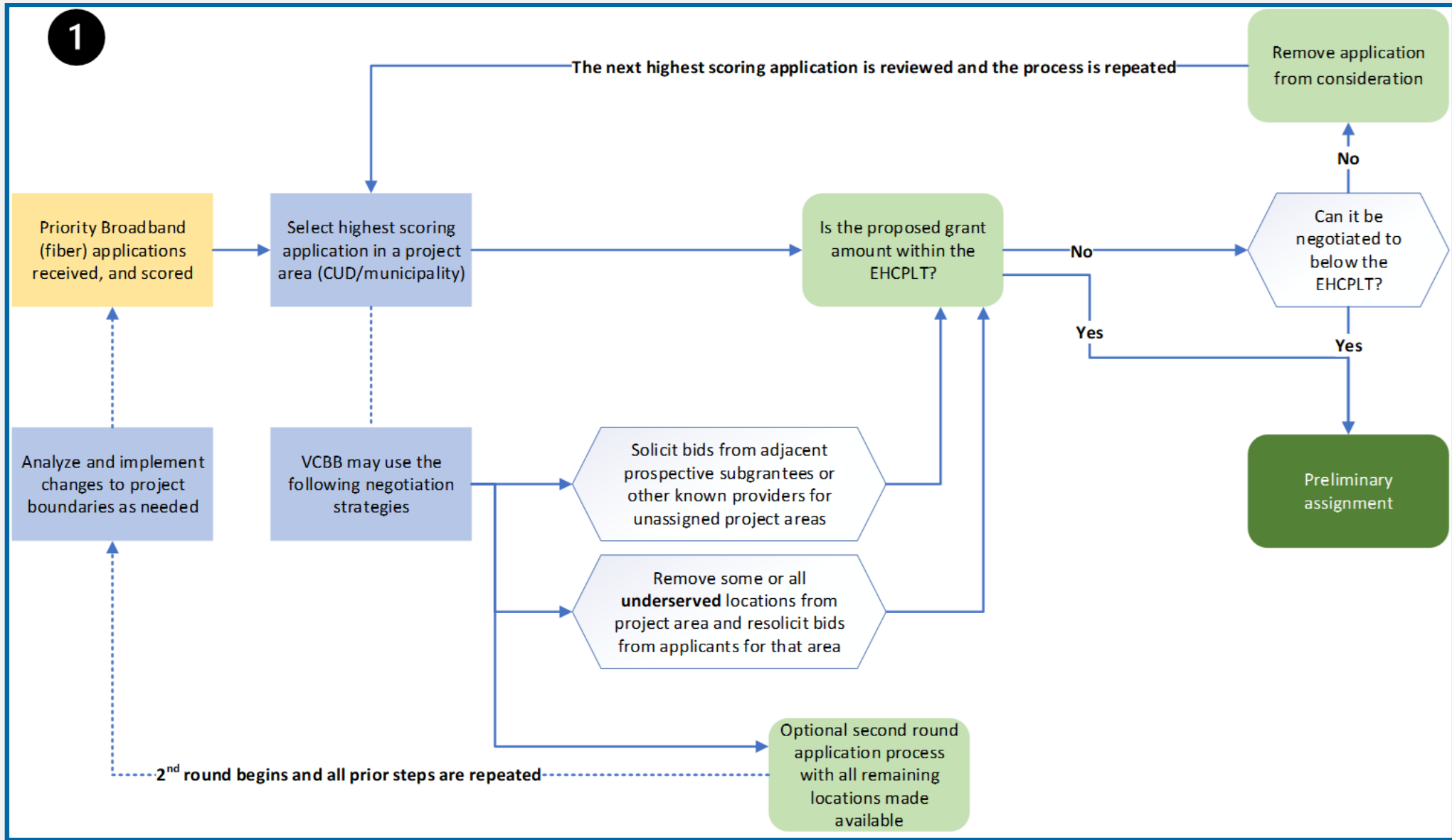


Source: NTIA, January 2024

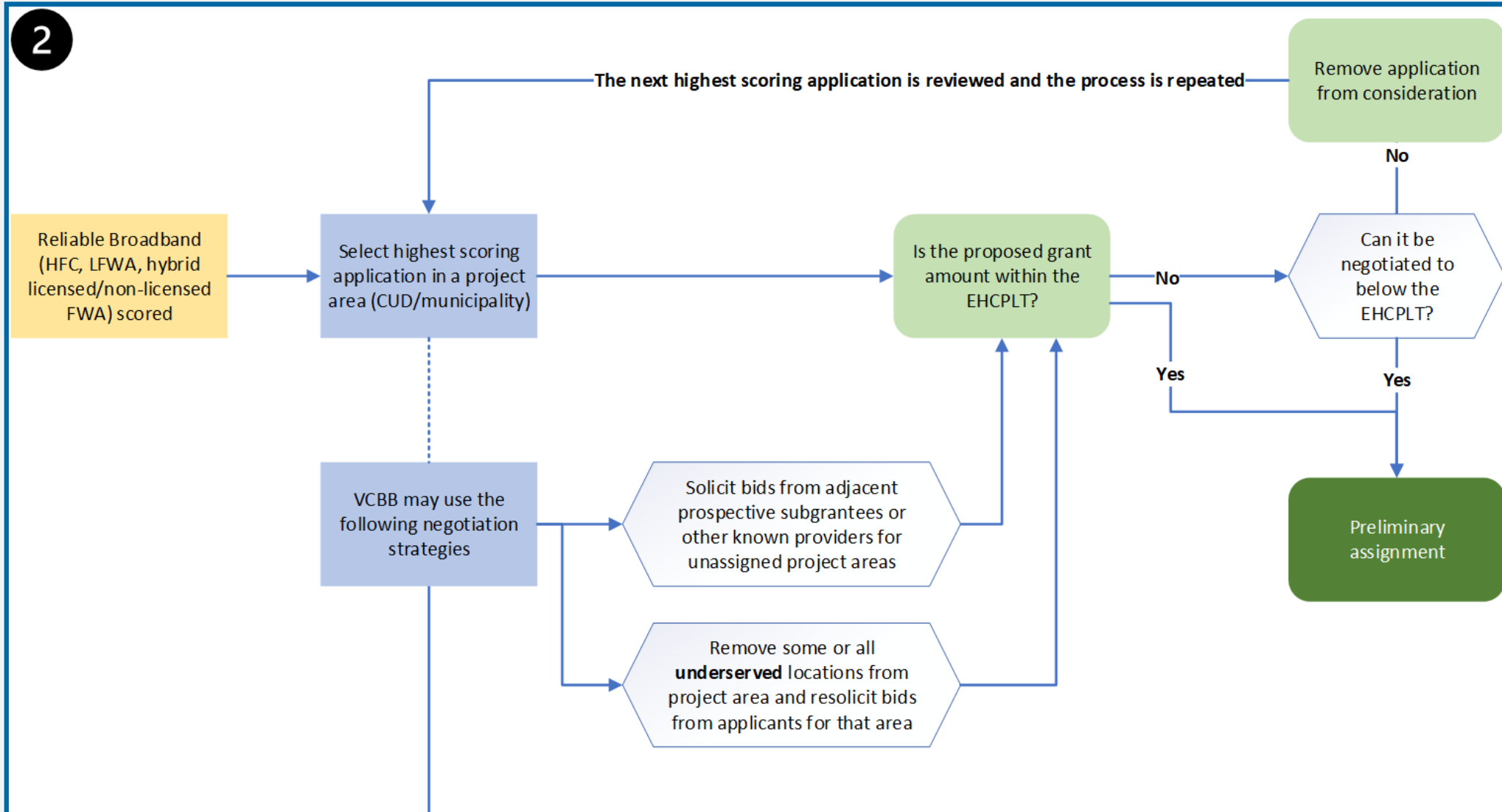
# VERMONT PREPROPOSAL PROCESS TO DETERMINE PROJECT AREAS



# PHASE 1: PRIORITY (FIBER PROJECT) SELECTION



# PHASE 2: RELIABLE BROADBAND (NON-FIBER) SELECTION



# PHASE 3: REMAINING LOCATIONS

3

For remaining locations,  
consider non-RBS such as  
unlicensed fixed wireless  
and LEO satellite options

# DIGITAL EQUITY & BEAD

NTIA requires digital equity to be integrated into the BEAD program

The VCBB plan incorporates digital equity goals into BEAD in two ways

## 1 Requirement to offer broadband option for low-income residents of Vermont

- \$45 as a baseline, inclusive of all fees

- Waiver option if applicants can demonstrate that the business model is not viable for the project area at that price point and a justification for an alternative that is capped at \$75

## 2 Criteria in scoring incoming applications

- Gigabit Affordability - commitment to best possible, and ideally declining, pricing over an extended period (20 years)

- Community engagement and support - letters of support with evidence of substantial engagement from localities where they can influence what they want including digital equity