

American Rescue Plan Act Funding Request for Community Broadband Infrastructure



#### June 2, 2021

# Proposed Community Broadband Projects

- Discussions with MBEP, CCBC and Cruzio led to project identification to help unserved and underserved communities
- Estimated total of \$4.2 million
  - Project #1 San Jerardo Cooperative \$300K
  - Project #2 Equal Access Monterey Bay \$3.5 million
  - Project #3 Mills Ranch, King City \$35K
  - Project #4 Camphora, Soledad \$150K
  - Project #5 Greenfield Commons \$200K

# Deployment Approach

- Using towers and other real estate assets provided by Monterey
  County, other agencies and schools
- High-speed fixed-wireless Points of Presence (PoP)
  - Provide internet speed of 100x100 Mbps
  - Serve 150-200 subscribers
  - Cover a two-mile geographical radius
  - \$35,000 per PoP

## Project #1 San Jerardo Cooperative

- \$300K over 6 months, no cost to residents for five years
- Wireless internet connectivity to 66 units
  - Serve all residents of the San Jerardo co-op
  - Including the child-care center and community hall

# Project #2 Equal Access Monterey Bay

- \$3.5 million over 3 years to bridge the digital divide and bring highspeed broadband to qualifying families on the central coast at \$15/month
- Serving up to 20,000 qualifying homes in Pajaro, Las Lomas,
  Prunedale, Castroville, Sand City, Seaside, Salinas, Greenfield, King
  City, Big Sur, Laguna Seca and Soledad.

## Project #3 Mills Ranch, King City

- \$35K
- Wireless internet connectivity to 40 units of low-income housing in development phase

## Project #4 Camphora, Soledad

- \$150K
- Wireless internet connectivity to four buildings comprised of 44 two and three-bedroom work-force development apartments

## Project #5 Greenfield Commons

- \$200K
- Wired internet connectivity to 222 units of farmworker housing project approved by Greenfield City Council