



Public Utilities Commission
Of the State of California

California Advanced Services Fund

Broadband Infrastructure Grant Account Application

Project Summary

Applicant's Name	Kwikbit Internet, Inc.
CPCN Number	none
Contact Person	Joseph Alioto Jr. joseph@aliotolegal.com (415) 398-3800
Project Title	Mobile Home Park 1
Project Location	San Joaquin, Orange, Los Angeles, Stanislaus, Riverside, San Diego, Sacramento, Santa Barbara, Santa Clara, and Sonoma Counties
Project Type	Last Mile
Project Cost/Amount Requested	\$ 2,827,025
<p>Maps of Proposed Project Area – The project involves the following 12 Manufactured Home Parks. Only those unserved households within each park (indicated by a red house icon on each map) is included within the project.</p> <ol style="list-style-type: none"> 1. Almond Blossom Estates, 150 Pestana Ave., Manteca, CA 95336 2. Buena Villa Mobile Home Estates, 6741 Lincoln Ave., Buena Park, CA 90620 3. Cherryfield Village, 16707 Garfield Ave., Paramount, CA 90723 4. Colony Park Mobile Home Estates, 3939 Central Ave., Ceres, CA 95307 5. Country Squire Estates, 26871 Alessandro Blvd., Moreno Valley, CA 92555 6. Eastridge Estates, 1955 Quimby Road, San Jose, CA 95122 7. Hide Away Lake Mobile Estates, 28890 Lilac Rd, Valley Center, CA 92082 8. Imperial Manor Mobile Homes, 5935 Auburn Blvd, Citrus Heights, CA 95621 9. Oak Grove Estates, 7700 Lauppe Lane, Citrus Heights, CA 95621 10. Rancho Granada Mobile Home Park, 5750 Via Real, Carpinteria, CA 93013 11. Rancho Mesa Mobile Home Park, 450 East Bradley Ave., El Cajon, CA 92021 12. Rancho Santa Rosa, 3455 Rancho, Santa Rosa, CA 95407 	

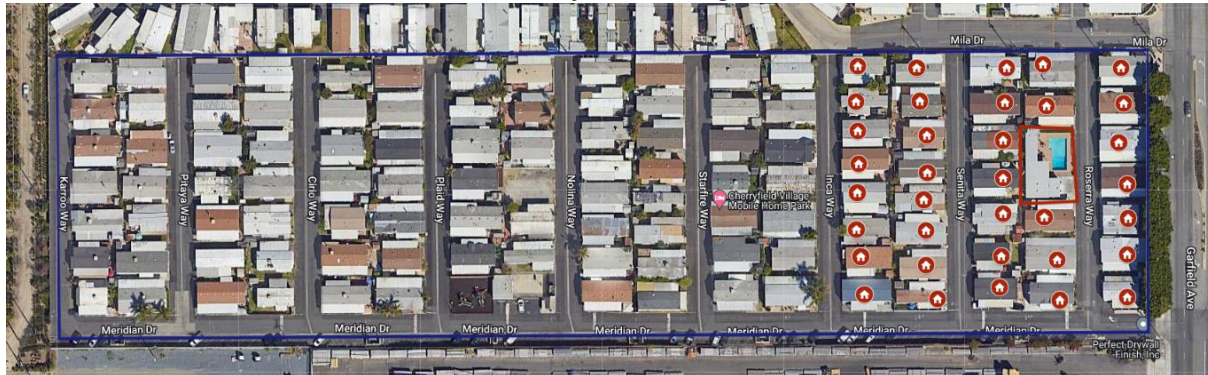
1. Almond Blossom



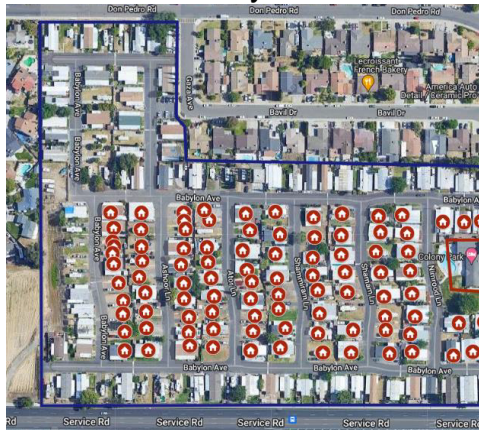
2. Buena Villa



3. Cherryfield Village



4. Colony Park



5. Country Squire Estates



6. Eastridge Estates



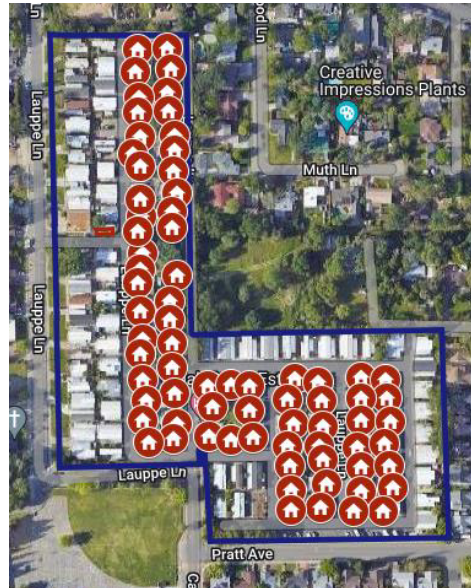
7. HideAway Lake Mobile Estates



8. Imperial Manor



9. Oak Grove Estates



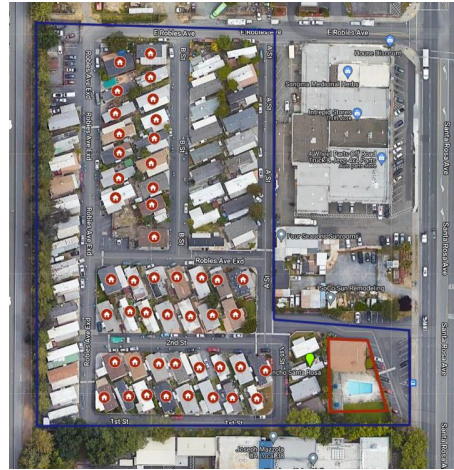
10. Rancho Granada



11. Rancho Mesa



12. Rancho Santa Rosa



Number of serviceable locations project will serve:	873
Number of serviceable locations with no internet connect/number CASF-eligible serviceable locations	873/873
Max. current down/up speed to serviceable locations:	All “priority eligible” and “priority unserved < 10 Mbps Down / 1 Mbps Up”
Median household income of project area	Average \$75,670
Number businesses, anchor institutions, public safety locations to receive new/improved service	0
Description of the major infrastructure to be deployed	Utility poles, broadcast radios, routers; server cabinets
Est. breakdown of aerial and underground installations	Fixed Wireless
Major equipment expenses	\$849,300
Estimated construction timeline	6-12 months

Description of Proposed Broadband Project Plan

The proposed project consists of deploying broadband internet service at speeds up to 1,000 Mbps download and 1,000 Mbps upload to 873 unserved locations in Manufactured Home Parks (MHPs) at a total cost of \$2,827,025, or \$3,240 per unserved household. Those residents currently enjoy no broadband access and have been designated “priority unserved” by the Commission. The average median income of these residents is \$75,670 by Census Block Group. The project encompasses 12 Manufactured Home Parks (“MHP”) located in San Joaquin, Orange, Los Angeles, Stanislaus, Riverside, Santa Clara, San Diego, Sacramento, Santa Barbara, and Sonoma Counties, covering the following Census Block Groups:

060770051381
060591102012

060650487001
060855033061

060670081112
060830017042

060375538022
060990025031

060730191052
060670081311

060730165032
060971514053

Construction of the core fixed wireless network involves mounting discrete 6"x4" radios at a height of approximately 20 feet. Whenever possible, these transmitting radios will be mounted to existing utility poles located entirely within the private property of the MHP. In the event adequate utility poles are not available, applicant will install 4-inch square 20- to 24-foot black utility poles. A discrete 3"x5" radio will be mounted on the outside of each subscriber's home, which will be connected via ethernet cable to a wifi router located within the subscriber's home.

The applicant is not disputing the Broadband Map at this time. All 873 proposed consumers who will benefit by this project are listed as "priority unserved" on the Broadband Map. Applicant notes that while the Broadband Map indicates that portions of the 12 MHPs are "served," this application does not seek funding to connect any home that is within the purportedly "served" parts of each MHP as indicated on the Broadband Map.

The applicant is seeking Ministerial Review. Both the applicant and the project meet program eligibility requirements. The project offers a low-income broadband plan at a co-pay amount of \$15 per month. Every location served by the proposed application is indicated as "unserved" on the Broadband Map. The total grant request of is well-below the \$25,000,000 threshold for Ministerial Review. Applicant believes the project is CEQA-exempt. The proposed project costs approximately \$3,240 per serviceable location and is below the \$4,500 unit threshold cost for Ministerial Review.

The proposed project does not contemplate any middle-mile infrastructure.