

| ID | Appliant | Project | Address | State | City | Zip | Grant | Loan | Type |
|-----|---|-------------------------------------|---------------------------------------|-------|-------------|-------|--------------|--------|----------------|
| 490 | Burbank Housing Development Corp. | Parklane Apartments | 109 Magnolia Ave. | CA | Petaluma | 94952 | \$39,875.00 | \$0.00 | Infrastructure |
| 469 | East Bay Asian Local Development Corporation | Avalon Senior | 3850 San Pablo Ave. | CA | Emeryville | 94608 | \$27,925.00 | \$0.00 | Infrastructure |
| 470 | East Bay Asian Local Development Corporation | Drasnin Manor | 2530 International Blvd. | CA | Oakland | 94601 | \$13,632.50 | \$0.00 | Infrastructure |
| 471 | East Bay Asian Local Development Corporation | Giant Road | 907 Lake St | CA | San Pablo | 94806 | \$38,115.00 | \$0.00 | Infrastructure |
| 472 | East Bay Asian Local Development Corporation | Lillie Mae Jones | 120 MacDonald Ave | CA | Richmond | 94801 | \$11,580.00 | \$0.00 | Infrastructure |
| 473 | East Bay Asian Local Development Corporation | Oak Park | 2618 East 16th St. | CA | Oakland | 94601 | \$16,975.00 | \$0.00 | Infrastructure |
| 468 | East Bay Asian Local Development Corporation | Prosperity Place (aka 1110 Jackson) | 188 11th Street / 1110 Jackson Street | CA | Oakland | 94607 | \$31,500.50 | \$0.00 | Infrastructure |
| 474 | East Bay Asian Local Development Corporation | Slim Jenkins Court | 700 Willow St. | CA | Oakland | 94607 | \$15,300.00 | \$0.00 | Infrastructure |
| 475 | East Bay Asian Local Development Corporation | Swans Market | 918 Clay Street | CA | Oakland | 94607 | \$10,175.00 | \$0.00 | Infrastructure |
| 476 | First Community Housing | Curtner Studios | 701 Curtner Avenue | CA | San Jose | 95125 | \$53,532.50 | \$0.00 | Infrastructure |
| 477 | Housing Authority of the City of Los Angeles | Avalon Gardens ConnectHome | 701 E. 88th Place | CA | Los Angeles | 90002 | \$11,020.00 | \$0.00 | Infrastructure |
| 478 | Housing Authority of the City of Los Angeles | Gonzague ConnectHome | 1515 105th Street | CA | Los Angeles | 90002 | \$11,020.00 | \$0.00 | Infrastructure |
| 479 | Housing Authority of the City of Los Angeles | Nickerson Gardens ConnectHome | 1590 E. 114th Street | CA | Los Angeles | 90059 | \$100,485.00 | \$0.00 | Infrastructure |
| 480 | Housing Authority of the City of Los Angeles | Pico/Las Casitas ConnectHome | 1526 E. 4th Street | CA | Los Angeles | 90033 | \$16,385.00 | \$0.00 | Infrastructure |
| 481 | Housing Authority of the City of Los Angeles | Ramona Gardens ConnectHome | 2830 Lancaster Avenue | CA | Los Angeles | 90033 | \$42,920.00 | \$0.00 | Infrastructure |
| 482 | Housing Authority of the City of San Buenaventura | Buena Vida Family | 9282 Telephone Road | CA | Ventura | 93004 | \$11,925.00 | \$0.00 | Infrastructure |
| 483 | Housing Authority of the City of San Buenaventura | Westview | 1051 Riverside | CA | Ventura | 93001 | \$44,962.50 | \$0.00 | Infrastructure |
| 487 | Mercy Housing California | Land Park Woods | 2814 5th Street | CA | Sacramento | 95818 | \$33,675.00 | \$0.00 | Infrastructure |
| 488 | MidPen Housing | Fetters Apartments | 17310 Sonoma Hwy 12 | CA | Sonoma | 95476 | \$26,770.00 | \$0.00 | Infrastructure |
| 489 | Mutual Housing California | Mutual Housing at Foothill Farms | 5324 Hemlock Street | CA | Sacramento | 95841 | \$43,575.00 | \$0.00 | Infrastructure |
| 493 | Silvercrest, Inc. | City View at Van Ness | 802 Van Ness Avenue | CA | Fresno | 93701 | \$26,550.00 | \$0.00 | Infrastructure |
| 498 | Sutter Community Affordable Housing | Kristen Court Apartments | 9027 N Street | CA | Live Oak | 95953 | \$25,038.00 | \$0.00 | Infrastructure |
| 499 | The Michaels Organization/Community Revitalization & Development Corporation (CRDC) | Colusa Gardens | 1319 Wescott Road | CA | Colusa | 95932 | \$43,965.00 | \$0.00 | Infrastructure |
| 500 | The Michaels Organization/Community Revitalization & Development Corporation (CRDC) | Madera | 1525 East Cleveland Ave. | CA | Madera | 93637 | \$30,295.00 | \$0.00 | Infrastructure |
| 501 | The Michaels Organization/Community Revitalization & Development Corporation (CRDC) | San Andreas | 441 East St. Charles St. | CA | San Andreas | 95249 | \$25,435.00 | \$0.00 | Infrastructure |

Project ID: 468

Applicant Name: East Bay Asian Local Development Corporation

Applicant Type Infrastructure

Primary Contact:

First Name Everett

Last Name Cleveland Jr.

Job Title Senior Project Manager

Street C/O 1825 San Pablo Ave, Suite 200

City Oakland

State/Province CA

Zip/Postal Code 94612

Email ecleveland@ebaldc.org

Phone 510-287-5353 ext. 339

PSC Management:

Company 11J Family Housing, L.P.

Street C/O 1825 San Pablo Ave, Suite 200

City Oakland

State/Province CA

Zip/Postal Code 94612

First Name Everett

Last Name Cleveland Jr.

Job Title Senior Project Manager

Email ecleveland@ebaldc.org

Phone 510-287-5353 ext. 339

Lead Contractor:

Company Connected Community Solutions

Street 11927 NE Sumner St.

City Portland

State/Province OR

Zip/Postal Code 97220

First Name Dave

Last Name Cannard

Job Title Principal

Email dcannard@connectedcommunitysolutions.com

Phone 503-367-1181

Chartered Public Housing Authority? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds City of Oakland; Alameda County HOPWA; State HCD IIG; TCAC

Project Name: Prosperity Place (aka 1110 Jackson)

Project Location:

Street 188 11th Street / 1110 Jackson Street

City Oakland

State/Province CA

Zip/Postal Code 94607

Rural? No **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access? True

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

24 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Oakland, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, One (1) circuit with a minimum of 75 Mbps and one (1) circuit with a minimum of 50Mbps each for a total of 125 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast : 125 Mbps downstream, 25 Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

18 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Emeryville, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, One (1) circuit with a minimum of 75 Mbps and one (1) circuit with a minimum of 50Mbps each for a total of 125 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast : 125 Mbps downstream, 25 Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

7 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Oakland, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, One (1) circuit with a minimum of 50 Mbps each for a total of 50 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast : 50 Mbps downstream, 10 Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

28 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of San Pablo, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, Three (3) circuits with a minimum of 50 Mbps each for a total of 150 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast : 150 Mbps downstream, 30 Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

12 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Richmond, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, One (1) circuit with a minimum of 50 Mbps each for a total of 50 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast : 50 Mbps downstream, 50 Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

8 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Oakland, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, One (1) circuit with a minimum of 75 Mbps each for a total of 75 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast : 75 Mbps downstream, 15 Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project Name: Slim Jenkins Court

Project Location:

Street 700 Willow St.

City Oakland

State/Province CA

Zip/Postal Code 94607

Rural? No **Current units wired:** 32

Units to be wired: 32 **Residents to be wired:** 61

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$15,300.00 **Loan** \$0.00

Budget Detail:

Total Budget \$15,300.00

Matching Funds - Monthly Bandwidth \$6,600.00

Matching Funds - Maintenance, Operations \$3,840.00

Matching Funds - Total \$10,440.00

Itemized List of Assets and Economic Useful Lives

8 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Oakland, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, One (1) circuit with a minimum of 50 Mbps each for a total of 50 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast : 50 Mbps downstream, 50 Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project Name: Swans Market

Project Location:

Street 918 Clay Street

City Oakland

State/Province CA

Zip/Postal Code 94607

Rural? No Yes **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access? No True

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

6 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Oakland, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, One (1) circuit with a minimum of 50 Mbps each for a total of 50 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast : 50 Mbps downstream, 50 Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project ID: 476

Applicant Name: First Community Housing

Applicant Type: Infrastructure

Primary Contact:

First Name: Monica

Last Name: Nanez

Job Title: Sustainable Site Manager

Street: 75 E. Santa Clara Street Suite 1300

City: San Jose

State/Province: CA

Zip/Postal Code: 95113

Email: monican@firsthousing.org

Phone: 408-291-8650 x25

PSC Management:

Company:

Street: 75 E. Santa Clara Street Suite 1300

City: San Jose

State/Province: CA

Zip/Postal Code: 95113

First Name: Monica

Last Name: Nanez

Job Title: Sustainable Site Manager

Email: monican@firsthousing.org

Phone: 408-291-8650 x25

Lead Contractor:

Company: Connected Community Solutions

Street: 11927 NE Sumner St.

City: Portland

State/Province: OR

Zip/Postal Code: 97220

First Name: Dave

Last Name: Cannard

Job Title: Principal

Email: dcannard@connectedcommunitiesolutions.com

Phone: 503-367-1181

Chartered Public Housing Authority? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds:

Project Name: Curtner Studios

Project Location:

Street 701 Curtner Avenue

City San Jose

State/Province CA

Zip/Postal Code 95125

Rural? No **Current units wired:** 179

Units to be wired: 179 **Residents to be wired:** 190

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$53,532.50 **Loan** \$0.00

Budget Detail:

Total Budget \$53,532.50

Matching Funds - Monthly Bandwidth \$39,600.00

Matching Funds - Maintenance, Operations \$21,480.00

Matching Funds - Total \$61,080.00

Itemized List of Assets and Economic Useful Lives

37 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of San Jose, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, Six (6) circuits with a minimum of 50 Mbps each, for a total of 300 Mbps.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz and 802.11 a/n/ac 5GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast is 300 Mbps download, 60 Mbps upload.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Minimum upload speed of 1.5 Mbps per unit.

Project ID: 477

Applicant Name: Housing Authority of the City of Los Angeles

Application Type: Infrastructure

Primary Contact:

First Name: Annie

Last Name: Kim

Job Title: Director, Communications and Program Development

Street: 2600 Wilshire Blvd

City: Los Angeles

State/Province: CA

Zip/Postal Code: 90057

Email: annie.kim@hacla.org

Phone: 213-252-1864

PSC Management:

Company: Housing Authority of the City of Los Angeles

Street: 2600 Wilshire Blvd

City: Los Angeles

State/Province: CA

Zip/Postal Code: 90057

First Name: Douglas

Last Name: Guthrie

Job Title: President & CEO

Email: Douglas.Guthrie@hacla.org

Phone: 213-252-1810

Lead Contractor:

Company: Sprint

Street: 0

City: 0

State/Province: 0

Zip/Postal Code: 0

First Name: Jim

Last Name: Spillane

Job Title: Director, Project ConnectED

Email: Jim.a.spillane@sprint.com

Phone: 585.350.2082

Chartered Public Housing Authority? True

HA Code# CA004000422 Latest PHAS Score 93

501 (c)(3) Organization? False

Tax ID# 0

Source of Public Funds 0

Project Name: Avalon Gardens ConnectHome

Project Location:

Street 701 E. 88th Place

City Los Angeles

State/Province CA

Zip/Postal Code 90002

Rural? No **Current units wired:** 0

Units to be wired: 164 **Residents to be wired:** 292

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$11,020.00 **Loan** \$0.00

Budget Detail:

Total Budget \$11,020.00

Matching Funds - Monthly Bandwidth \$109,440.00

Matching Funds - Maintenance, Operations \$25,577.80

Matching Funds - Total \$155,017.80

Itemized List of Assets and Economic Useful Lives

76 Sprint Pocket Wifi hotspot devices

CEQA Requirements

Not applicable

Permit Requirements

None

Details:

Technology Type

The funding will be used to purchase Wifi hotspot devices for individual units. Not coming from this funding but will be provided along with Wifi are computers and digital literacy training.

ISP

Sprint Spark LTE network, 3 Mbps

Wireless Network Specification

Sprint Pocket Wi-Fi, 802.11ac on the 5GHz band

Monthly Charge to Residents for Broadband

Residents will not be charged for Internet for four years and the hotspot. Sprint is offering discounted rate of the Sprint Pocket Wifi device that will be purchased by the Housing Authority of the City of Los Angeles.

Bandwidth Source

Not applicable.

Minimum Download Speed During Peak Utilization

5Mbps downstream, 3Mbps upstream

Proposed Download Speed for Average User During Peak

5Mbps downstream

Proposed Upload Speed for Average User During Peak

3Mbps upstream

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

76 Sprint Pocket Wifi hotspot devices

CEQA Requirements

Not applicable

Permit Requirements

None

Details:

Technology Type

The funding will be used to purchase Wifi hotspot devices for individual units. Not coming from this funding but will be provided along with Wifi are computers and digital literacy training.

ISP

Sprint Spark LTE network, 3 Mbps

Wireless Network Specification

Sprint Pocket Wi-Fi, 802.11ac on the 5GHz band

Monthly Charge to Residents for Broadband

Residents will not be charged for Internet for four years and the hotspot. Sprint is offering discounted rate of the Sprint Pocket Wifi device that will be purchased by the Housing Authority of the City of Los Angeles.

Bandwidth Source

Not applicable.

Minimum Download Speed During Peak Utilization

5Mbps downstream, 3Mbps upstream

Proposed Download Speed for Average User During Peak

5Mbps downstream

Proposed Upload Speed for Average User During Peak

3Mbps upstream

Project Name: Nickerson Gardens ConnectHome

Project Location:

Street 1590 E. 114th Street

City Los Angeles

State/Province CA

Zip/Postal Code 90059

Rural? No **Current units wired:** 0

Units to be wired: 999 **Residents to be wired:** 2526

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$100,485.00 **Loan** \$0.00

Budget Detail:

Total Budget \$100,920.00

Matching Funds - Monthly Bandwidth \$997,920.00

Matching Funds - Maintenance, Operations \$233,229.15

Matching Funds - Total \$1,281,149.15

Itemized List of Assets and Economic Useful Lives

693 Sprint Pocket Wifi hotspot devices

CEQA Requirements

Not applicable

Permit Requirements

None

Details:

Technology Type

The funding will be used to purchase Wifi hotspot devices for individual units. Not coming from this funding but will be provided along with Wifi are computers and digital literacy training.

ISP

Sprint Spark LTE network, 3 Mbps

Wireless Network Specification

Sprint Pocket Wi-Fi, 802.11ac on the 5GHz band

Monthly Charge to Residents for Broadband

Residents will not be charged for Internet for four years and the hotspot. Sprint is offering discounted rate of the Sprint Pocket Wifi device that will be purchased by the Housing Authority of the City of Los Angeles.

Bandwidth Source

Not applicable.

Minimum Download Speed During Peak Utilization

5Mbps downstream, 3Mbps upstream

Proposed Download Speed for Average User During Peak

5Mbps downstream

Proposed Upload Speed for Average User During Peak

3Mbps upstream

Project Name: Pico/Las Casitas ConnectHome

Project Location:

Street 1526 E. 4th Street

City Los Angeles

State/Province CA

Zip/Postal Code 90033

Rural? No **Current units wired:** 0

Units to be wired: 296 **Residents to be wired:** 510

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$16,385.00 **Loan** \$0.00

Budget Detail:

Total Budget \$16,385.00

Matching Funds - Monthly Bandwidth \$162,720.00

Matching Funds - Maintenance, Operations \$38,030.15

Matching Funds - Total \$225,750.15

Itemized List of Assets and Economic Useful Lives

113 Sprint Pocket Wifi hotspot devices

CEQA Requirements

Not applicable

Permit Requirements

None

Details:

Technology Type

The funding will be used to purchase Wifi hotspot devices for individual units. Not coming from this funding but will be provided along with Wifi are computers and digital literacy training.

ISP

Sprint Spark LTE network, 3 Mbps

Wireless Network Specification

Sprint Pocket Wi-Fi, 802.11ac on the 5GHz band

Monthly Charge to Residents for Broadband

Residents will not be charged for Internet for four years and the hotspot. Sprint is offering discounted rate of the Sprint Pocket Wifi device that will be purchased by the Housing Authority of the City of Los Angeles.

Bandwidth Source

Not applicable.

Minimum Download Speed During Peak Utilization

5Mbps downstream, 3Mbps upstream

Proposed Download Speed for Average User During Peak

5Mbps downstream

Proposed Upload Speed for Average User During Peak

3Mbps upstream

Project Name: Ramona Gardens ConnectHome

Project Location:

Street 2830 Lancaster Avenue

City Los Angeles

State/Province CA

Zip/Postal Code 90033

Rural? No **Current units wired:** 0

Units to be wired: 498 **Residents to be wired:** 1244

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$42,920.00 **Loan** \$0.00

Budget Detail:

Total Budget \$42,485.00

Matching Funds - Monthly Bandwidth \$426,240.00

Matching Funds - Maintenance, Operations \$99,204.40

Matching Funds - Total \$555,444.40

Itemized List of Assets and Economic Useful Lives

296 Sprint Pocket Wifi hotspot devices

CEQA Requirements

Not applicable

Permit Requirements

None

Details:

Technology Type

The funding will be used to purchase Wifi hotspot devices for individual units. Not coming from this funding but will be provided along with Wifi are computers and digital literacy training.

ISP

Sprint Spark LTE network, 3 Mbps

Wireless Network Specification

Sprint Pocket Wi-Fi, 802.11ac on the 5GHz band

Monthly Charge to Residents for Broadband

Residents will not be charged for Internet for four years and the hotspot. Sprint is offering discounted rate of the Sprint Pocket Wifi device that will be purchased by the Housing Authority of the City of Los Angeles.

Bandwidth Source

Not applicable.

Minimum Download Speed During Peak Utilization

5Mbps downstream, 3Mbps upstream

Proposed Download Speed for Average User During Peak

5Mbps downstream

Proposed Upload Speed for Average User During Peak

3Mbps upstream

Project ID: 482

Applicant Name: Housing Authority of the City of San Buenaventura

Applicant Type Infrastructure

Primary Contact:

First Name Francisco

Last Name Camarena

Job Title IT Manager

Street 995 Riverside St

City Ventura

State/Province CA

Zip/Postal Code 93001

Email fcamarena@hacityventura.org

Phone 8056485008 x2242

PSC Management:

Company

Street 995 Riverside St

City Ventura

State/Province CA

Zip/Postal Code 93001

First Name Francisco

Last Name Camarena

Job Title IT Manager

Email fcamarena@hacityventura.org

Phone 8056485008 x2242

Lead Contractor:

Company Connected Community Solutions

Street 11927 NE Sumner St.

City Portland

State/Province OR

Zip/Postal Code 97220

First Name Dave

Last Name Cannard

Job Title Principal

Email dcannard@connectedcommunitysolutions.com

Phone 503-367-1181

Chartered Public Housing Authority? True

HA Code# CA035 Latest PHAS Score 92

501 (c)(3) Organization? False

Tax ID# 0

Source of Public Funds 0

Project Name: Buena Vida Family

Project Location:

Street 9282 Telephone Road

City Ventura

State/Province CA

Zip/Postal Code 93004

Rural? No **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access? True

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

6 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Ventura, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Time Warner Cable, One (1) circuit with a minimum of 50 Mbps each for a total of 50 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz and 802.11 a/n/ac 5GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected gateway Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Time Warner Cable: 50Mbps download, 5Mbps upload.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Minimum upload speed of 1.5 Mbps per unit.

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

39 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Ventura, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Charter Communications, Four (4) circuits with a minimum of 60 Mbps each for a total of 240 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz and 802.11 a/n/ac 5GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Charter is 240Mbps download, 16Mbps upload.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Minimum upload speed of 1.5 Mbps per unit.

Project ID: 487

Applicant Name: Mercy Housing California

Applicant Type: Infrastructure

Primary Contact:

First Name: Jesse

Last Name: Ozanian

Job Title: Project Development Assistant

Street: 2512 River Plaza Dr. Suite 200

City: Sacramento

State/Province: CA

Zip/Postal Code: 95833

Email: jozanian@mercyhousing.org

Phone: 916-414-4425

PSC Management:

Company: Mercy Housing Management Group

Street: 3120 Freeboard Drive, Suite 202

City: West Sacramento

State/Province: CA

Zip/Postal Code: 95691

First Name: Jennifer

Last Name: Sakin

Job Title: Regional Vice President

Email: jsakin@mercyhousing.org

Phone: 0

Lead Contractor:

Company: Connected Community Solutions

Street: 11927 NE Sumner St.

City: Portland

State/Province: OR

Zip/Postal Code: 97220

First Name: Dave

Last Name: Cannard

Job Title: Principal

Email: dcannard@connectedcommunitysolutions.com

Phone: 503-367-1181

Chartered Public Housing Authority? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds:

Project Name: Land Park Woods

Project Location:

Street 2814 5th Street

City Sacramento

State/Province CA

Zip/Postal Code 95818

Rural? No **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access? True

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

22 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Sacramento, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, Three(3) circuits with a minimum of 50 Mbps each, for a total of 150 Mbps.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz and 802.11 a/n/ac 5GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Time Warner is 150 Mbps download, 30 Mbps upload.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Minimum upload speed of 1.5 Mbps per unit.

Project ID: 488

Applicant Name: MidPen Housing

Applicant Type: Infrastructure

Primary Contact:

First Name: Riley

Last Name: Weissenborn

Job Title: Associate Project Manager

Street: 303 Vintage Park Drive, Suite 250

City: Foster City

State/Province: CA

Zip/Postal Code: 94404

Email: rweissenborn@midpen-housing.org

Phone: 707-398-2382

PSC Management:

Company: MidPen Housing Corporation

Street: 303 Vintage Park Drive, Suite 250

City: Foster City

State/Province: CA

Zip/Postal Code: 94404

First Name: Riley

Last Name: Weissenborn

Job Title: Associate Project Manager

Email: rweissenborn@midpen-housing.org

Phone: 707-398-2382

Lead Contractor:

Company: Connected Community Solutions

Street: 11927 NE Sumner St.

City: Portland

State/Province: OR

Zip/Postal Code: 97220

First Name: Dave

Last Name: Cannard

Job Title: Principal

Email: dcannard@connectedcommunitysolutions.com

Phone: 503-367-1181

Chartered Public Housing Authority? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds: Sonoma County CDC, CA TCAC, FHLB-SF

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

20 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

A Negative Declaration was prepared by Sonoma County Permit Resource and Management Department, and a Notice of Determination was filed based on the determination by the Sonoma County Board of Supervisors that the project will not have a significant effect on the environment.

Permit Requirements

The project has obtained a building permit (for site work and structures) and grading permit from the Sonoma County Permit Resource and Management Department on June 5, 2015.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, Two (2) circuits with a minimum of 50 Mbps each, for a total of 100 Mbps.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz and 802.11 a/n/ac 5GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast is 100 Mbps download, 20 Mbps upload.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Minimum upload speed of 1.5 Mbps per unit.

Project ID: 489

Applicant Name: Mutual Housing California

Applicant Type: Infrastructure

Primary Contact:

First Name: Vanessa

Last Name: Guerra

Job Title: Project Manager

Street: 8001 Fruitridge Road, Suite A

City: Sacramento

State/Province: CA

Zip/Postal Code: 95820

Email: vanessa@mutualhousing.com

Phone: 916-453-8400, Ext 210

PSC Management:

Company: Mutual Housing California

Street: 8001 Fruitridge Road, Suite A

City: Sacramento

State/Province: CA

Zip/Postal Code: 95820

First Name: Rachel

Last Name: Iskow

Job Title: CEO

Email: rachel@mutualhousing.com

Phone: 916-453-8400 x 224

Lead Contractor:

Company: Connected Community Solutions

Street: 11927 NE Sumner St.

City: Portland

State/Province: OR

Zip/Postal Code: 97220

First Name: Dave

Last Name: Cannard

Job Title: Principal

Email: dcannard@connectedcommunitysolutions.com

Phone: 503-367-1181

Chartered Public Housing Authority? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds:

Project Name: Mutual Housing at Foothill Farms

Project Location:

Street 5324 Hemlock Street

City Sacramento

State/Province CA

Zip/Postal Code 95841

Rural? No Yes **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

30 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is County of Sacramento, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, Three (3) circuits with a minimum of 50 Mbps each for a total of 150 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast : 150 Mbps downstream, 30 Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project ID: 490

Applicant Name: Burbank Housing Development Corp.

Applicant Type Infrastructure

Primary Contact:

First Name Pascal

Last Name Sisich

Job Title Director of Development

Street 790 Sonoma Avenue

City Santa Rose

State/Province CA

Zip/Postal Code 95404

Email psisich@burbankhousing.org

Phone 707-526-9733

PSC Management:

Company Burbank Housing Management Corporation

Street 790 Sonoma Avenue

City Santa Rose

State/Province CA

Zip/Postal Code 95404

First Name Annie

Last Name McNeany

Job Title Director of PM

Email annie@burbankhousing.org

Phone 707-303-1026

Lead Contractor:

Company Connected Community Solutions

Street 11927 NE Sumner St.

City Portland

State/Province OR

Zip/Postal Code 97220

First Name Dave

Last Name Cannard

Job Title Principal

Email dcannard@connectedcommunitiesolutions.com

Phone 503-367-1181

Chartered Public Housing Authority? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds

Project Name: Parklane Apartments

Project Location:

Street 109 Magnolia Ave.

City Petaluma

State/Province CA

Zip/Postal Code 94952

Rural? No **Current units wired:** 90

Units to be wired: 90 **Residents to be wired:** 2

ISP Denied Access? False

Reason Denied 0

Funds Requested

Grant \$39,875.00 **Loan** \$0.00

Budget Detail:

Total Budget \$39,875.00

Matching Funds - Monthly Bandwidth \$19,800.00

Matching Funds - Maintenance, Operations \$10,800.00

Matching Funds - Total \$30,600.00

Itemized List of Assets and Economic Useful Lives

26 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Petaluma, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, Three (3) circuits with a minimum of 50 Mbps each for a total of 150 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast : 150 Mbps downstream, 30 Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project ID: 493

Applicant Name: Silvercrest, Inc.

Applicant Type: Infrastructure

Primary Contact:

First Name: Dave

Last Name: Brenner

Job Title: Com. Dev. Coordinator

Street: 1331 Fulton Mall

City: Fresno

State/Province: CA

Zip/Postal Code: 93721

Email: dbrenner@fresnohousing.org

Phone: 559-443-8452

PSC Management:

Company: Housing Authority of the City of Fresno, California

Street: 1331 Fulton Mall

City: Fresno

State/Province: CA

Zip/Postal Code: 93721

First Name: Shaneece

Last Name: Childress

Job Title: District Manager

Email: schildress@fresnohousing.org

Phone: 559-457-4130

Lead Contractor:

Company: Innovative I.T.

Street: 7473 N. Ingram Suite 101

City: Fresno

State/Province: CA

Zip/Postal Code: 93711

First Name: Brian

Last Name: Horton

Job Title: Director of Consulting

Email: bhorton@innovative-fresno.com

Phone: 559573-3470

Chartered Public Housing Authority?

HA Code# Latest PHAS Score

501 (c)(3) Organization?

Tax ID#

Source of Public Funds: California Tax Credit Allocation Committee funding

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

xDSL modems, 5-7 years useful life - DSLAMs, 7-9 years useful life - Firewall, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power Distribution Unit, 7-10 years useful life -

CEQA Requirements

This project has been determined to be categorically exempt from CA CEQA regulations as defined within CA CEQA Guidelines Section §15301, Class 1 Exemption - "Minor Alternations of Existing Facilities".

Permit Requirements

Any required electrical work (CA C10 license), and low voltage requirement (CA C7 license) will be contracted to the licensed sub-contractor, with any applicable permits being submitted with the City of Fresno. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via xDSL technologies utilizing an enterprise DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.

ISP

Property Management (private network, not sponsored by the ISP)

Wireless Network Specification

n/a - not a wireless deployment

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours

Proposed Download Speed for Average User During Peak

Project residents can expect a minimum information rate of 6mbps (download) during peak hours

Proposed Upload Speed for Average User During Peak

Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours

Project ID: 498

Applicant Name: Sutter Community Affordable Housing

Applicant Type: Infrastructure

Primary Contact:

First Name: Gustavo

Last Name: Becerra

Job Title: Treasurer / Secretary

Street: 1455 Butte House Road

City: Yuba City

State/Province: CA

Zip/Postal Code: 95993

Email: g.becerra@rhasnc.org

Phone: 530-671-0220 x 113

PSC Management:

Company: Sutter Community Affordable Housing

Street: 1455 Butte House Road

City: Yuba City

State/Province: CA

Zip/Postal Code: 95993

First Name: Gustavo

Last Name: Becerra

Job Title: Treasurer / Secretary

Email: g.becerra@rhasnc.org

Phone: 530-671-0220 x 113

Lead Contractor:

Company: Connected Community Solutions

Street: 11927 NE Sumner St.

City: Portland

State/Province: OR

Zip/Postal Code: 97220

First Name: Dave

Last Name: Cannard

Job Title: Principal

Email: dcannard@connectedcommunitiesolutions.com

Phone: 503-367-1181

Chartered Public Housing Authority? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds: 9% Tax Credits from California Tax Credit Allocation Committee

Project Name: Kristen Court Apartments

Project Location:

Street 9027 N Street

City Live Oak

State/Province CA

Zip/Postal Code 95953

Rural? YES **Current units wired:** 0

Units to be wired: 56 **Residents to be wired:** 256

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$25,038.00 **Loan** \$0.00

Budget Detail:

Total Budget \$25,038.00

Matching Funds - Monthly Bandwidth \$13,200.00

Matching Funds - Maintenance, Operations \$6,720.00

Matching Funds - Total \$19,920.00

Itemized List of Assets and Economic Useful Lives

17 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15332 (In-Fill Development Projects). A) The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations; B) The proposed development occurs within city limits on a project site of no more than five acres substantially surrounded by urban uses; C) The project site has no value as habitat for endangered, rare or threatened species; D) Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality; E) The site can be adequately served by all required utilities and public services.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Live Oak, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, Two (2) circuits with a minimum of 50 Mbps each for a total of 100 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents for a minimum of ten (10) years.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total bandwidth from Comcast : 100 Mbps downstream, 20 Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project ID: 499

Applicant Name: The Michaels Organization/Community Revitalization & Development Corporation (CRDC)

Applicant Type Infrastructure

Primary Contact:

First Name D. Aaron

Last Name Richards

Job Title Assistant Vice President

Street 2020 W. Kettleman Lane

City Lodi

State/Province CA

Zip/Postal Code 95242

Email arichards@themichaelsorg.com

Phone 209.370.1553

PSC Management:

Company Interstate Realty Management Co.

Street 2020 W. Kettleman Lane

City Lodi

State/Province CA

Zip/Postal Code 95242

First Name D. Aaron

Last Name Richards

Job Title Assistant Vice President

Email arichards@themichaelsorg.com

Phone 209.370.1553

Lead Contractor:

Company Connected Community Solutions

Street 11927 NE Sumner St.

City Portland

State/Province OR

Zip/Postal Code 97220

First Name Dave

Last Name Cannard

Job Title Principal

Email dcannard@connectedcommunitysolutions.com

Phone 503-367-1181

Chartered Public Housing Authority? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds Allocation of the LIHTC from the California Tax Credit Allocation Committee; loans provided by the United States Department of Agriculture - Rural Development

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

26 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Colusa, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, Three (3) circuits with a minimum of 50 Mbps each for a total of 150 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total Bandwidth from Comcast: Downstream 100Mbps, Upstream 30Mbps

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

18 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is City of Madera, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, Two (2) circuits with a minimum of 50 Mbps each for a total of 100 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total Bandwidth from Comcast: 100Mbps downstream, 20Mbps Upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

Upload speed of 1.5 Mbps per unit.

Project Name:

Project Location:

Street

City

State/Province

Zip/Postal Code

Rural? **Current units wired:**

Units to be wired: **Residents to be wired:**

ISP Denied Access?

Reason Denied

Funds Requested

Grant **Loan**

Budget Detail:

Total Budget

Matching Funds - Monthly Bandwidth

Matching Funds - Maintenance, Operations

Matching Funds - Total

Itemized List of Assets and Economic Useful Lives

14 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.

CEQA Requirements

California Public Resources Code Section 15301 CEQA categorical exemption Class 1: Existing Facilities -- Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required low-volt or electrical permitting will be delegated to the selected low-volt subcontractor. Permitting agency is Calaveras County, CA.

Details:

Technology Type

WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.

ISP

Comcast Cable, Two (2) circuits with a minimum of 50 Mbps each for a total of 100 Mbps minimum.

Wireless Network Specification

WLAN standard is 802.11 b/g/n 2.4 GHz

Monthly Charge to Residents for Broadband

WiFi internet service will be free to residents.

Bandwidth Source

Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.

Minimum Download Speed During Peak Utilization

Total Bandwidth from Comcast: 100Mbps downstream, 20Mbps upstream.

Proposed Download Speed for Average User During Peak

Minimum download speed during peak times will be 1.5 Mbps per unit.

Proposed Upload Speed for Average User During Peak

upload speed of 1.5 Mbps per unit.