

JULY 2016 PUBLIC HOUSING INFRASTRUCTURE GRANT APPLICATIONS - LOCATIONS

ID	Applicant	Project	Address	City	State	Zip	Grant	Loan
630	EAH Housing	Casa Adobe	1924 Church Lane	San Pablo	CA	94806	\$21,287.50	\$0.00
631	EAH Housing	Cochrane Village	18555 Butterfield Blvd	Morgan Hill	CA	95037	\$40,620.00	\$0.00
632	EAH Housing	Elena Gardens	1900 Lakewood drive	San Jose	CA	95132	\$66,860.00	\$0.00
633	EAH Housing	Pollard Plaza	1150 McLaughlin Avenue	San Jose	CA	95122	\$49,650.00	\$0.00
634	EAH Housing	Village Avante	16480 Del Monte Ave	Morgan Hill	CA	95037	\$40,085.00	\$0.00
635	Glide Community Housing	Cecil Williams Glide Community House	333 Taylor Street	San Francisco	CA	94102	\$73,900.00	\$0.00
639	Mercy Housing Calwest	1880 Pine	1880 Pine Street	San Francisco	CA	94109	\$33,717.50	\$0.00
636	Mercy Housing Calwest	2698 California	2698 California St.	San Francisco	CA	94115	\$18,712.50	\$0.00
638	Mercy Housing Calwest	345 Arguello	345 Arguello Boulevard	San Francisco	CA	94118	\$22,342.50	\$0.00
637	Mercy Housing Calwest	JFK Towers	2451 Sacramento St.	San Francisco	CA	94115	\$43,645.00	\$0.00
640	MidPen Housing	St. Stephens Senior Housing	2510 Soquel Avenue	Santa Cruz	CA	95062	\$23,509.00	\$0.00
642	Mid-Peninsula The Farm, Inc	University Avenue Senior	2358 University Avenue	East Palo Alto	CA	94303	\$24,192.50	\$0.00
641	Mid-Peninsula The Farm, Inc.	Sequoia Belle Haven	1221 Willow Road	Menlo Park	CA	94025	\$39,794.00	\$0.00

Project ID: 630

Applicant Name: EAH Housing

Applicant Type: Infrastructure

Primary Contact:

First Name: JIANO

Last Name: MA

Job Title: DIRECTOR OF IT

Street: 2169 E. FRANCISCO BLVD. SUITE B

City: SAN RAFAEL

State/Province: CA

Zip/Postal Code: 94901

Email: ITSUPPORT@EAHHOUSING.ORG

Phone: 415-295-8888

PSC Management:

Company: [Empty]

Street: 2169 E. FRANCISCO BLVD. SUITE B

City: SAN RAFAEL

State/Province: CA

Zip/Postal Code: 94901

First Name: JIANO

Last Name: MA

Job Title: DIRECTOR OF IT

Email: ITSUPPORT@EAHHOUSING.ORG

Phone: 415-295-8888

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: Casa Adobe

Project Location:

Street 1924 Church Lane

City San Pablo

State/Province CA

Zip/Postal Code 94806

Rural? no **Current units wired:** 54

Units to be wired: 54 **Residents to be wired:** 56

ISP Denied Access? False

Reason Denied 0

Funds Requested

Grant \$21,287.50 **Loan** \$0.00

Budget Detail:

Total Budget \$21,287.50

Matching Funds - Monthly Bandwidth \$13,200.00

Matching Funds - Maintenance, Operations \$6,480.00

Matching Funds - Total \$19,680.00

Itemized List of Assets and Economic Useful Lives

21 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 the 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, 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

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

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

24 WiFi access points, with a 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 low volt subcontractor. Permitting agency is the City of Morgan Hill.

Details:

Technology Type

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

ISP

Charter Cable, 6 circuits with a minimum of 60 Mbps each, for a total of 360 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 Charter is 360 Mbps download, 24 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

Upload speed of 1.5 Mbps per unit.

Project Name: Elena Gardens

Project Location:

Street 1900 Lakewood drive

City San Jose

State/Province CA

Zip/Postal Code 95132

Rural? no **Current units wired:** 168

Units to be wired: 168 **Residents to be wired:** 362

ISP Denied Access? False

Reason Denied 0

Funds Requested

Grant \$66,860.00 **Loan** \$0.00

Budget Detail:

Total Budget \$66,860.00

Matching Funds - Monthly Bandwidth \$36,600.00

Matching Funds - Maintenance, Operations \$20,160.00

Matching Funds - Total \$56,760.00

Itemized List of Assets and Economic Useful Lives

40 WiFi access points, with a 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 low volt subcontractor. Permitting agency is the 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, 3 circuits with a minimum of 100 Mbps for, for a total of 300 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 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

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

32 WiFi Access Points, with a 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 designated to the low volt subcontractor. Permitting agency is the 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, 4 circuits with a minimum of 50 Mbps for, for a total of 200 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 is 200 Mbps download, 40 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

Upload speed of 1.5 Mbps per unit.

Project Name: Village Avante

Project Location:

Street 16480 Del Monte Ave

City Morgan Hill

State/Province CA

Zip/Postal Code 95037

Rural? no **Current units wired:** 112

Units to be wired: 112 **Residents to be wired:** 493

ISP Denied Access? False

Reason Denied 0

Funds Requested

Grant \$40,085.00 **Loan** \$0.00

Budget Detail:

Total Budget \$40,085.00

Matching Funds - Monthly Bandwidth \$28,800.00

Matching Funds - Maintenance, Operations \$13,440.00

Matching Funds - Total \$42,240.00

Itemized List of Assets and Economic Useful Lives

38 Wifi Access Points, with a 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 low volt subcontractor. Permitting agency is the City of Morgan Hill, CA.

Details:

Technology Type

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

ISP

Charter Cable, 6 circuits with a minimum of 60 Mbps for, for a total of 360 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 Charter is 360 Mbps download, 24 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

Upload speed of 1.5 Mbps per unit.

Project ID: 635

Applicant Name: Glide Community Housing

Application Type Infrastructure

Primary Contact:

First Name Pamela

Last Name Grayson-Holmon

Job Title Associate Director

Street 333 Taylor Street

City San Francisco

State/Province CA

Zip/Postal Code 94102

Email PGrayson@glide.org

Phone 415-674-6107

PSC Management:

Company

Street

City

State/Province

Zip/Postal Code

First Name

Last Name

Job Title

Email

Phone

Lead Contractor:

Company

Street

City

State/Province

Zip/Postal Code

First Name

Last Name

Job Title

Email

Phone

Chartered Public Housing Authority? False

HA Code# 0 Latest PHAS Score 0

501 (c)(3) Organization? True

Tax ID# 94-3237618

Source of Public Funds 0

Project Name: Installation of WiFi for the Cecil Williams Glid

Project Location:

Street 333 Taylor Street

City San Francisco

State/Province CA

Zip/Postal Code 94102

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

Units to be wired: 52 **Residents to be wired:** 79

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$73,900.00 **Loan** \$0.00

Budget Detail:

Total Budget \$73,900.00

Matching Funds - Monthly Bandwidth \$2,200.00

Matching Funds - Maintenance, Operations \$25,000.00

Matching Funds - Total \$27,200.00

Itemized List of Assets and Economic Useful Lives

28 Routes with a 5 year useful life

CEQA Requirements

The project qualifies for a CEQA exemption 5301. 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's determination.

Permit Requirements

Glide will not need any permits. All the work is within building maintenance. A permit would be required if we had to upgrade the MPOE and that happened years ago.

Details:

Technology Type

802.11ac Wave 2 with Dedicated Security & Bluetooth Beacons

ISP

The Glide IT department will handle procurement and installation of the Wi Fi equipment.

Wireless Network Specification

802.11ac Wave 2 with Dedicated Security & Bluetooth Beacons (a tech sheet with detailed information is attached)

Monthly Charge to Residents for Broadband

Residents will not be charged

Bandwidth Source

802.11ac Wave 2 with Dedicated Security & Bluetooth Beacons

Minimum Download Speed During Peak Utilization

100 Mbps shared between all buildings. This is the same connection that GLIDE uses for day to day operations, GLIDE normal business hours are till 5pm. Residences will be segmented off GLIDE network with the use of VLAN technology.

Proposed Download Speed for Average User During Peak

100 Mbps shared between all buildings. This is the same connection that GLIDE uses for day to day operations, GLIDE normal business hours are till 5pm. Residences will be segmented off GLIDE network with the use of VLAN technology.

Proposed Upload Speed for Average User During Peak

100 Mbps shared between all buildings. This is the same connection that GLIDE uses for day to day operations, GLIDE normal business hours are till 5pm. Residences will be segmented off GLIDE network with the use of VLAN technology.

Project ID: 639

Applicant Name: Mercy Housing Calwest

Applicant Type: Infrastructure

Primary Contact:

First Name: Nick

Last Name: Quaglia

Job Title: Assistant Project Manager

Street: 1360 Mission Street #300

City: San Francisco

State/Province: CA

Zip/Postal Code: 94103

Email: nquaglia@mercyhousing.org

Phone: 415-355-7152

PSC Management:

Company: Mercy Housing Management Group

Street: 1360 Mission St #300

City: San Francisco

State/Province: CA

Zip/Postal Code: 94103

First Name: Judy

Last Name: Shepard-Hall

Job Title: Area Director of Property Ops

Email: jshepard-hall@mercyhousing.org

Phone: 415-355-7100

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: Various sources include: HUD RAD PBV Subsidies and California Tax Credit Allocation Committee LIHTCs and California Debt Limit Allocation Committee Tax Exempt Bonds

Project Name: 1880 Pine

Project Location:

Street 1880 Pine Street

City San Francisco

State/Province CA

Zip/Postal Code 94109

Rural? no **Current units wired:** 113

Units to be wired: 113 **Residents to be wired:** 133

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$33,717.50 **Loan** \$0.00

Budget Detail:

Total Budget \$33,717.50

Matching Funds - Monthly Bandwidth \$24,000.00

Matching Funds - Maintenance, Operations \$13,560.00

Matching Funds - Total \$37,560.00

Itemized List of Assets and Economic Useful Lives

27 WiFi Access Points, with a 5 year useful life. Cat 5e 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 the City of San Francisco, CA.

Details:

Technology Type

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

ISP

Comcast cable, 2 circuits with a minimum of 100 Mbps each, for a total of 200 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 is 200 Mbps download, 40 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

Upload speed of 1.5 Mbps per unit.

Project Name: 2698 California

Project Location:

Street 2698 California St.

City San Francisco

State/Province CA

Zip/Postal Code 94115

Rural? no **Current units wired:** 40

Units to be wired: 40 **Residents to be wired:** 41

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$18,712.50 **Loan** \$0.00

Budget Detail:

Total Budget \$17,712.50

Matching Funds - Monthly Bandwidth \$9,000.00

Matching Funds - Maintenance, Operations \$4,800.00

Matching Funds - Total \$13,800.00

Itemized List of Assets and Economic Useful Lives

11 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 the City of San Francisco, CA.

Details:

Technology Type

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

ISP

Comcast Cable, 1 circuit with a minimum of 75 Mbps for, 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 is 75 Mbps download, 15 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

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

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 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 the City of San Francisco, CA.

Details:

Technology Type

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

ISP

Comcast Cable, 2 circuits with a minimum of 75 Mbps for, 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 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

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

34 WiFi Access Points, with a 5 year useful life. Cat 5e 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 the City of San Francisco, CA.

Details:

Technology Type

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

ISP

Comcast cable, 2 circuits with a minimum of 75 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 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

Upload speed of 1.5 Mbps per unit.

Project ID: 640

Applicant Name: MidPen Housing

Applicant Type: Infrastructure

Primary Contact:

First Name: Carlos

Last Name: Jurado

Job Title: Project Administrator

Street: 275 Main Street, Suite 204

City: Watsonville

State/Province: CA

Zip/Postal Code: 95076

Email: cjurado@midpen-housing.org

Phone: 831-707-2138

PSC Management:

Company:

Street: 275 Main Street, Suite 204

City: Watsonville

State/Province: CA

Zip/Postal Code: 95076

First Name: Carlos

Last Name: Jurado

Job Title: Project Administrator

Email: cjurado@midpen-housing.org

Phone: 831-707-2138

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:

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

A Negative Declaration was prepared by the Santa Cruz County Planning Department, and a Notice of Determination was filed based on the determination by the Santa Cruz 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 Santa Cruz County Planning Department on March 7, 2016.

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, for a total of 75 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 75 Mbps download, 10 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: 642

Applicant Name: Mid-Peninsula The Farm, Inc

Applicant Type: Infrastructure

Primary Contact:

First Name: Victoria

Last Name: Wong

Job Title: Project Manager

Street: 1970 Broadway, Suite 440

City: Oakland

State/Province: CA

Zip/Postal Code: 94612

Email: vwong@midpen-housing.org

Phone: 510-426-5671

PSC Management:

Company: MidPen Housing Corporation

Street: 1970 Broadway, Suite 440

City: Oakland

State/Province: CA

Zip/Postal Code: 94612

First Name: Victoria

Last Name: Wong

Job Title: Project Manager

Email: vwong@midpen-housing.org

Phone: 510-426-5671

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 East Palo Alto; Housing Authority of San Mateo County; County of San Mateo; CA Tax Credit Allocation Committee

Project Name: University Avenue Senior

Project Location:

Street 2358 University Avenue

City East Palo Alto

State/Province CA

Zip/Postal Code 94303

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

Units to be wired: 41 **Residents to be wired:** 55

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$24,192.50 **Loan** \$0.00

Budget Detail:

Total Budget \$24,192.50

Matching Funds - Monthly Bandwidth \$13,200.00

Matching Funds - Maintenance, Operations \$4,920.00

Matching Funds - Total \$18,120.00

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

The City of East Palo Alto City Council adopted a mitigated Negative Declaration, amending the general plan designation and official zoning map, and approved site plan and architectural review on February 17, 2015. The project is exempt from CEQA under CEQA Guidelines Sections 15304 and 15305. A Notice of Determination was filed, in compliance with Section 21108 or 21152, by the City of East Palo Alto planning department on February 23, 2015.

Permit Requirements

The project has obtained a building permit from the City of East Palo Alto Building Department on December 3, 2015. The project also obtained a sewer lateral connection permit from the East Palo Alto Sanitary District on December 3, 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 10 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, 10 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 Name: Sequoia Belle Haven

Project Location:

Street 1221 Willow Road

City Menlo Park

State/Province CA

Zip/Postal Code 94025

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

Units to be wired: 90 **Residents to be wired:** 116

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$39,794.00 **Loan** \$0.00

Budget Detail:

Total Budget \$39,794.00

Matching Funds - Monthly Bandwidth \$18,000.00

Matching Funds - Maintenance, Operations \$10,800.00

Matching Funds - Total \$28,800.00

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

On May 22, 2013, the City of Menlo Park filed a Notice of Exemption for CEQA based on the Government Code Section 65759. The project site was included in the City's Housing Element update and the Environmental Assessment for the Housing Element update and is exempt from CEQA per the above listed exemption statute.

Permit Requirements

The project has obtained a building permit and fence permit from the City of Menlo Park Building Division on February 23, 2016.

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 75 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 Comcast is 150 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.