

APRIL 2016 PUBLIC HOUSING INFRASTRUCTURE GRANT APPLICATIONS - LOCATIONS

ID	Applicant	Project	Address	State	City	Zip	Grant	Loan
540	7301 Santa Fe Avenue, LP.	Tiki Apartments	7301 Sante Fe Avenue	CA	Huntington Park	90255	\$20,932.50	\$0.00
550	Affordable Housing Alliance II, Inc. dba Integrity Housing	Dudley Street Senior Apartments	600 South Dudley Street	CA	Pomona	91766	\$37,350.00	\$0.00
541	Chinatown Community Development Center	227 Bay	227 Bay Street	CA	San Francisco	94133	\$22,312.50	\$0.00
542	Chinatown Community Development Center	990 Pacific	990 Pacific Avenue	CA	San Francisco	94133	\$40,120.00	\$0.00
543	East Bay Asian Local Development Corporation	Effie's House	829 East 19th St	CA	Oakland	94606	\$12,175.00	\$0.00
544	East Bay Asian Local Development Corporation	Hugh Taylor House	1935 Seminary Ave.	CA	Oakland	94621	\$20,847.50	\$0.00
545	East Bay Asian Local Development Corporation	Madison Park	100 9th Street	CA	Oakland	94607	\$42,605.00	\$0.00
546	East Bay Asian Local Development Corporation	Madrone Hotel	477 8th Street	CA	Oakland	94607	\$18,087.50	\$0.00
547	East Bay Asian Local Development Corporation	Marcus Garvey	721 A. Wood street	CA	Oakland	94607	\$13,050.00	\$0.00
548	East Bay Asian Local Development Corporation	San Pablo Hotel	1955 San Pablo Avenue	CA	Oakland	94612	\$42,980.00	\$0.00
549	Franco Community Partners, LP	Franco Center Apartments	144 Mun Kwok Lane	CA	Stockton	95202	\$33,600.00	\$0.00
551	Mary Elizabeth Inn	Mary Elizabeth Inn	1040 Bush Street	CA	San Francisco	94109	\$40,271.00	\$0.00
552	Mary Elizabeth Inn	The Verona	317 Leavenworth	CA	San Francisco	94102	\$28,278.00	\$0.00
553	Napa Valley Community Housing	Arroyo Grande Villas	1899 Finnell Rd	CA	Yountville	94599	\$20,625.00	\$0.00
554	Napa Valley Community Housing	Magnolia Park Townhomes	2000 Imola Ave	CA	Napa	94559	\$23,925.00	\$0.00
555	Napa Valley Community Housing	Mayacamas Village	70 Calaveras Court	CA	Napa	94559	\$41,565.00	\$0.00
556	Napa Valley Community Housing	Mount Avenue Cottages	1932-1940 Mount Ave	CA	Yountville	94599	\$16,750.00	\$0.00
557	Napa Valley Community Housing	Napa Park Homes	790 Lincoln Ave	CA	Napa	94558	\$63,700.00	\$0.00
558	Napa Valley Community Housing	Oak Creek Terrace	2670 First St	CA	Napa	94558	\$30,955.00	\$0.00
559	Napa Valley Community Housing	Pecan Court Apartments	202 Clay St	CA	Napa	94559	\$23,875.00	\$0.00
560	Napa Valley Community Housing	Schoolhouse Court	2175 Shurtleff Ave	CA	Napa	94559	\$31,500.00	\$0.00
561	Napa Valley Community Housing	Silverado Creek Apartments	3550 Villa Lane	CA	Napa	94558	\$66,810.00	\$0.00
562	Napa Valley Community Housing	The Reserve of Napa	710 Trancas St	CA	Napa	94558	\$64,350.00	\$0.00
563	Napa Valley Community Housing	Villa de Adobe Apartments	2270-2298 Clay St	CA	Napa	94559	\$15,600.00	\$0.00
564	Napa Valley Community Housing	Vista Del Valle	3043 N St	CA	St. Helena	94574	\$31,500.00	\$0.00
565	Napa Valley Community Housing	Young Street Apartments	6776 Yount St	CA	Yountville	94599	\$14,680.00	\$0.00
566	Peoples' Self-Help Housing	Atascadero Gardens	7480 Santa Yzabel	CA	Atascadero	93422	\$24,300.00	\$0.00
567	Peoples' Self-Help Housing	Belridge Street Apartments	1261 Belridge St	CA	Oceano	93422	\$15,000.00	\$0.00
568	Peoples' Self-Help Housing	Bethel Church	624 E Camino Colegio	CA	Santa Maria	93454	\$24,000.00	\$0.00
569	Peoples' Self-Help Housing	Canyon Creek Apartments	400 Oak Hill Rd	CA	Paso Robles	93401	\$30,600.00	\$0.00
570	Peoples' Self-Help Housing	Casas Las Granadas	21 E Anapamu	CA	Santa Barbara	93101	\$15,000.00	\$0.00
571	Peoples' Self-Help Housing	Cawelti Court	351 S Elm St	CA	Arroyo Grande	93420	\$16,800.00	\$0.00
572	Peoples' Self-Help Housing	Chapel Court	681 Ash Ave	CA	Carpinteria	93101	\$37,800.00	\$0.00
573	Peoples' Self-Help Housing	College Park	648 N Gst	CA	Lompoc	93462	\$21,000.00	\$0.00
574	Peoples' Self-Help Housing	Courtland Street Apartments	150 S Courtland St	CA	Arroyo Grande	93420	\$21,600.00	\$0.00
575	Peoples' Self-Help Housing	Creekside Gardens	401 Oak Hill Rd	CA	Paso Robles	93401	\$17,400.00	\$0.00
576	Peoples' Self-Help Housing	Creston Gardens	1255 Creston Rd	CA	Paso Robles	93401	\$39,000.00	\$0.00
577	Peoples' Self-Help Housing	Dahlia Court	1300 Dahlia CT	CA	Carpinteria	93013	\$52,250.00	\$0.00
578	Peoples' Self-Help Housing	Dahlia Court II	1305 Dahlia CT	CA	Carpinteria	93013	\$31,350.00	\$0.00
579	Peoples' Self-Help Housing	El Patio Hotel	167 S Palm St	CA	Ventura	93001	\$25,200.00	\$0.00
580	Peoples' Self-Help Housing	Isle Vista Apartments	6660 Abrego RD	CA	Isla Vista	93117	\$30,800.00	\$0.00
581	Peoples' Self-Help Housing	Jardin de las Rosas	510 N Salsipuedes St	CA	Santa Barbara	93010	\$24,000.00	\$0.00
582	Peoples' Self-Help Housing	Juniper Street Apartments	119 Juniper St	CA	Arroyo Grande	93420	\$11,900.00	\$0.00

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583	Peoples' Self-Help Housing	La Brisa Marina	1720 17th St	CA	Oceano	93445	\$13,600.00	\$0.00
584	Peoples' Self-Help Housing	Lachen Tara	240 Ocean Oaks Ln	CA	Avila Beach	93424	\$17,400.00	\$0.00
585	Peoples' Self-Help Housing	Ladera Street Apartments	322 Ladera St	CA	Santa Barbara	93101	\$28,050.00	\$0.00
586	Peoples' Self-Help Housing	Los Adobes de Maria I	1026 W Boone Ave	CA	Santa Maria	93458	\$29,250.00	\$0.00
587	Peoples' Self-Help Housing	Los Adobes de Maria II	1148 W Boone St	CA	Santa Maria	93458	\$23,400.00	\$0.00
588	Peoples' Self-Help Housing	Los Adobes de Maria III	1148 W Boone St	CA	Santa Maria	93458	\$20,400.00	\$0.00
589	Peoples' Self-Help Housing	Los Robles Terrace	2940 Spring St	CA	Paso Robles	93446	\$24,000.00	\$0.00
590	Peoples' Self-Help Housing	Mariposa Town Homes	290 Parkview South	CA	Orcutt	93455	\$76,000.00	\$0.00
591	Peoples' Self-Help Housing	Oak Forest Apartments	163 S Elm St	CA	Arroyo Grande	93420	\$15,000.00	\$0.00
592	Peoples' Self-Help Housing	Ocean View Manor	456 Elena St	CA	Morro Bay	93442	\$24,000.00	\$0.00
593	Peoples' Self-Help Housing	Oceanside Gardens	2612 Elm St	CA	Morro Bay	93442	\$12,600.00	\$0.00
594	Peoples' Self-Help Housing	Pacific View Apartments	495 Main St	CA	Morro Bay	93442	\$15,600.00	\$0.00
595	Peoples' Self-Help Housing	River View Townhomes	230 Calle Cesar Chavez	CA	Guadalupe	93434	\$36,000.00	\$0.00
596	Peoples' Self-Help Housing	Rolling Hills Apartments	999 Las Tablas Rd	CA	Templeton	93465	\$49,025.00	\$0.00
597	Peoples' Self-Help Housing	Rolling Hills Apartments II	Las Tablas Rd	CA	Templeton	93465	\$18,000.00	\$0.00
598	Peoples' Self-Help Housing	Schoolhouse Lane Apartments	2835 Schoolhouse Ln	CA	Cambria	93428	\$14,400.00	\$0.00
599	Peoples' Self-Help Housing	Sea Breeze Apartments	1251 Los Olivos Ave	CA	Los Osos	93402	\$33,350.00	\$0.00
600	Peoples' Self-Help Housing	Sea Haven Apartments	211 Addie St	CA	Pismo Beach	93449	\$15,000.00	\$0.00
601	Peoples' Self-Help Housing	Sequoia Apartments	375 Sequoia St	CA	Morro Bay	93442	\$15,000.00	\$0.00
602	Peoples' Self-Help Housing	South Bay Apartments	1351 Los Olivos Ave	CA	Los Osos	93402	\$56,625.00	\$0.00
603	Peoples' Self-Help Housing	Storke Ranch Apartments	6842 Phelps Rd	CA	Goleta	93117	\$27,180.00	\$0.00
604	Peoples' Self-Help Housing	Templeton Place	1009 Petersen Ranch Rd	CA	Templeton	93465	\$17,400.00	\$0.00
605	Peoples' Self-Help Housing	The Villas at Higuera	3071 S Higuera St	CA	San Luis Obispo	93401	\$16,800.00	\$0.00
606	Peoples' Self-Help Housing	Valentine Court I	280 E Newlove Dr	CA	Santa Maria	93454	\$39,375.00	\$0.00
607	Peoples' Self-Help Housing	Valentine Court II	1760 S McClelland St	CA	Santa Maria	93454	\$20,700.00	\$0.00
608	Peoples' Self-Help Housing	Valentine Court III	250 E Newlove Dr	CA	Santa Maria	93454	\$14,850.00	\$0.00
609	Peoples' Self-Help Housing	Victoria Hotel	24 E Victoria St	CA	Santa Barbara	93101	\$16,800.00	\$0.00
610	Peoples' Self-Help Housing	Victoria Street Bungalows	210 W Victoria	CA	Santa Barbara	93101	\$15,200.00	\$0.00
611	Peoples' Self-Help Housing	Villa La Esperanza	131 S Kellog Ave	CA	Goleta	93117	\$53,950.00	\$0.00
621	Satellite Affordable Housing Associates	Columbia Park Manor	1780 Chester Drive	CA	Pittsburg	94565	\$21,162.29	\$0.00
620	Satellite Affordable Housing Associates	Lakeside Senior Apartments	1507 2nd Ave	CA	Oakland	94606	\$23,172.64	\$0.00
622	Satellite Affordable Housing Associates	Lawrence Moore	1909 Cedar Street	CA	Berkeley	94706	\$15,976.95	\$0.00
617	Satellite Affordable Housing Associates	Linda Glen	32 Linda Avenue	CA	Oakland	94611	\$15,237.83	\$0.00
619	Satellite Affordable Housing Associates	Otterbein Manor	5375 Manila Ave	CA	Oakland	94618	\$15,598.08	\$0.00
618	Satellite Affordable Housing Associates	Sacramento Senior Homes	1501 Blake St	CA	Berkeley	94703	\$16,535.40	\$0.00
625	Tenderloin Neighborhood Development Corporation (TNDC)	Curran House	145 Taylor Street	CA	San Francisco	94102	\$29,166.38	\$0.00
626	Tenderloin Neighborhood Development Corporation (TNDC)	Dalt Hotel	34 Turk Street	CA	San Francisco	94102	\$52,374.13	\$0.00
627	Tenderloin Neighborhood Development Corporation (TNDC)	Ritz Hotel	216 Eddy Street	CA	San Francisco	94102	\$35,051.75	\$0.00
628	Tenderloin Neighborhood Development Corporation (TNDC)	SOMA Family Apartments	1166-1190 Howard Street	CA	San Francisco	94103	\$32,567.25	\$0.00
629	Tenderloin Neighborhood Development Corporation (TNDC)	SOMA Studios	1166-1190 Howard Street	CA	San Francisco	94103	\$36,144.00	\$0.00

Project ID: 540

Applicant Name: 7301 Santa Fe Avenue, LP. (Owners 7301 Santa Fe Avenue, LLC (AGP) / WCH Affordable XII, LLC (MGP Non-Profit))

Applicant Type Infrastructure

Primary Contact:

First Name Ross

Last Name Ferrera

Job Title Project Manager

Street 1640 S. Sepulveda Blvd #425

City Los Angeles

State/Province CA

Zip/Postal Code 90025

Email rferrera@metahousing.com

Phone 310-575-3543

PSC Management:

Company WCH Affordable XII, LLC

Street 151 Kalmus Drive, Suite J5

City Costa Mesa

State/Province CA

Zip/Postal Code 92626

First Name Graham

Last Name Espley-Jones

Job Title President

Email graham@wchousing.org

Phone (714) 597-8300

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:

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

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 City of Hunting Park, 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 and one (1) circuit of 10Mbps for a total of 60 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 Time Warner Cable : 60 Mbps downstream, 6 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: 550

Applicant Name: Affordable Housing Alliance II, Inc. dba Integrity Housing

Applicant Type Infrastructure

Primary Contact:

First Name Deanne

Last Name Cecil

Job Title Director of Resident Services

Street 4 Venture , Suite 295

City Irvine

State/Province CA

Zip/Postal Code 92618

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Phone 949-727-3656

PSC Management:

Company FPI Management

Street 800 Iron Point Road

City Folsom

State/Province CA

Zip/Postal Code 95630

First Name June

Last Name Valle

Job Title Vice President: So Cal

Email june.valle@fpimgt.com

Phone 916-357-5300

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? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds

Project Name: Dudley Street Senior Apartments

Project Location:

Street 600 South Dudley Street

City Pomona

State/Province CA

Zip/Postal Code 91766

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

Units to be wired: 84 **Residents to be wired:** 84

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$37,350.00 **Loan** \$0.00

Budget Detail:

Total Budget \$37,350.00

Matching Funds - Monthly Bandwidth \$10,500.00

Matching Funds - Maintenance, Operations \$11,940.00

Matching Funds - Total \$22,440.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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 enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Time Warner Cable and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project ID: 541

Applicant Name: Chinatown Community Development Center

Application Type Infrastructure

Primary Contact:

First Name Joanna

Last Name Ladd

Job Title Project Manager

Street 1515 Vallejo Street 4th Floor

City San Francisco

State/Province CA

Zip/Postal Code 0

Email jladd@chinatowncdc.org

Phone 415-929-0759

PSC Management:

Company Chinatown Community Development Center

Street 990 Pacific Avenue / 227 Bay Street

City San Francisco

State/Province CA

Zip/Postal Code 0

First Name Diana

Last Name Liao

Job Title Property Manager

Email Diana.Liao@chinatowncdc.org

Phone 415-392-3727 / 415-392-3573

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 San Francisco Mayor's Office of Housing & Community Development, San Francisco Housing Authority, LIHTC (California Tax Credit Allocation Committee), Tax-Exempt Bonds (California Debt Limit Allocation Committee)

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

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 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, One (1) circuit with a minimum of 75 Mbps 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: 990 Pacific

Project Location:

Street 990 Pacific Avenue

City San Francisco

State/Province CA

Zip/Postal Code 94133

Rural? No **Current units wired:** 92

Units to be wired: 92 **Residents to be wired:** 90

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$40,120.00 **Loan** \$0.00

Budget Detail:

Total Budget \$40,120.00

Matching Funds - Monthly Bandwidth \$19,800.00

Matching Funds - Maintenance, Operations \$11,040.00

Matching Funds - Total \$30,840.00

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 Francisco, 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: 543

Applicant Name: East Bay Asian Local Development Corporation

Applicant Type Infrastructure

Primary Contact:

First Name Cindy

Last Name Norton

Job Title Director of Property Management

Street 1825 San Pablo Ave., Suite 200

City Oakland

State/Province CA

Zip/Postal Code 94612

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Phone 510-606-1831

PSC Management:

Company East Bay Asian Local Development Corporation

Street 1825 San Pablo Ave., Suite 200

City Oakland

State/Province CA

Zip/Postal Code 94612

First Name Cindy

Last Name Norton

Job Title Director of Property Management

Email cnorton@ebaldc.org

Phone 510-606-1831

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 TCAC, HCD, Oakland Housing Authority, City of Oakland,

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

10 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

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 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

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

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:

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

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

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 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

9 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

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

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

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

32 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

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, one (1) circuit of 75Mbps, and one (1) circuit of 100Mbps each for a total of 225 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 : 225 Mbps downstream, 45 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: 549

Applicant Name: Franco Community Partners, LP

Applicant Type Infrastructure

Primary Contact:

First Name Seth

Last Name Gellis

Job Title Director

Street 17782 Sky Park Circle

City Irvine

State/Province CA

Zip/Postal Code 92614

Email sgellis@wncinc.com

Phone 949-236-8280

PSC Management:

Company John Stewart Company

Street 1455 Response Road, Suite 140

City Sacramento

State/Province CA

Zip/Postal Code 95815

First Name Samantha

Last Name Brathwaite

Job Title Regional Manager

Email sbrathwaite@jsco.net

Phone (916) 561-0323 ext 4065

Lead Contractor:

Company United Renovations Specialty Group

Street 1405 N. Hayden Rd. Suite 101

City Scottsdale

State/Province AZ

Zip/Postal Code 85257

First Name Kyle

Last Name Weaver

Job Title Project Manager

Email kweaver@ursg.com

Phone 619.202.1144 X 104

Chartered Public Housing Authority?

HA Code#

Latest PHAS Score

501 (c)(3) Organization?

Tax ID#

Source of Public Funds HUD subsidy contributions

Project Name: Franco Center Apartments

Project Location:

Street 144 Mun Kwok Lane

City Stockton

State/Province CA

Zip/Postal Code 95202

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

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

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$33,600.00 **Loan** \$0.00

Budget Detail:

Total Budget \$43,565.00

Matching Funds - Monthly Bandwidth \$1,114.40

Matching Funds - Maintenance, Operations \$0.00

Matching Funds - Total \$1,114.40

Itemized List of Assets and Economic Useful Lives

35 MR16 Dual Channel Access points, 4 24 port 12 Port POE gigabit switches all 10 year life

CEQA Requirements

Project is exempt from CEQA as it will not cause a direct physical change ni the environment or a reasonably foreseeable indirect change in the environment.

Permit Requirements

N/A. No permits required for project.

Details:

Technology Type

2.4/5.8Ghz 600Mbps Cisco Wireless Access Points. Cloud Based Controller and Network management.

ISP

Comcast, 300Mbps

Wireless Network Specification

802.11n

Monthly Charge to Residents for Broadband

\$0

Bandwidth Source

Gigabit POE switches

Minimum Download Speed During Peak Utilization

10Mbps/3Mbps

Proposed Download Speed for Average User During Peak

7Mbps

Proposed Upload Speed for Average User During Peak

1.5Mbps

Project ID: 551

Applicant Name: Mary Elizabeth Inn

Applicant Type: Infrastructure

Primary Contact:

First Name: Alice

Last Name: Henry

Job Title: Development Manager

Street: 284A Ellsworth street

City: San Francisco

State/Province: CA

Zip/Postal Code: 94110

Email: alice.laure.henry@gmail.com

Phone: 4157063169

PSC Management:

Company: Mary Elizabeth Inn

Street: 1040 Bush Street

City: San Francisco

State/Province: CA

Zip/Postal Code: 94109

First Name: Dion

Last Name: Roberts

Job Title: Executive Director

Email: dion@meinn.org

Phone: 4156136768

Lead Contractor:

Company: ShelterTech

Street: 1165 Treat Avenue

City: San Francisco

State/Province: CA

Zip/Postal Code: 94110

First Name: Darcel

Last Name: Jackson

Job Title: Founder

Email: askDarcel@gmail.com

Phone: 4158750889

Chartered Public Housing Authority? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds: A municipal corporation: The city and county of San Francisco

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

1 high-end radio -> 5 years minimum useful life, 2 in-building switches -> 5 years minimum useful life, 7 wi-fi access point -> 5 years minimum useful life, CAT5 cable -> 10 to 20 years 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, topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required electrical or low-volt work will be contracted to a licensed sub-contractor. Once funding is secured for this project, permitting will be delegated directly to the contractor. Any required permits will be obtained from the City of San Francisco.

Details:

Technology Type

High-end point-to-point wireless radio terrestrial links, mounted to the roof structure of each building. See attached network description and equipment datasheets for more information.

ISP

The underlying Broadband internet service provider will be MonkeyBrains, a local ISP. MonkeyBrains will provide 500 Mbps symmetric bandwidth (500 Mbps upload and 500 Mbps download)

Wireless Network Specification

The network specifications of the proposed project are 802.11n, 2.4 GHz bands, and ranges up to 600 ft.

Monthly Charge to Residents for Broadband

\$0.00. Internet will be free of charges for residents.

Bandwidth Source

Internet will be deployed via rooftop wireless point-to-point links. An ethernet line will be installed from the rooftop through the building into the basement telecom.

Minimum Download Speed During Peak Utilization

Each resident can expect to see symmetrical speeds of 25 Mbps upload and download.

Proposed Download Speed for Average User During Peak

25 Mbps

Proposed Upload Speed for Average User During Peak

25 Mbps

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

1 high-end radio -> 5 years minimum useful life, 2 in-building switches -> 5 years minimum useful life, 6 wi-fi access point -> 5 years minimum useful life, CAT5 cable -> 10 to 20 years 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, topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency determination.

Permit Requirements

Any required electrical or low-volt work will be contracted to a licensed sub-contractor. Once funding is secured for this project, permitting will be delegated directly to the contractor. Any required permits will be obtained from the City of San Francisco.

Details:

Technology Type

High-end point-to-point wireless radio terrestrial links, mounted to the roof structure of each building. See attached network description and equipment datasheets for more information.

ISP

The underlying Broadband internet service provider will be MonkeyBrains, a local ISP. MonkeyBrains will provide 500 Mbps symmetric bandwidth (500 Mbps upload and 500 Mbps download)

Wireless Network Specification

802.11n, 2.4 GHz bands, and ranges up to 600 ft.

Monthly Charge to Residents for Broadband

\$0.00. Internet will be free of charges for residents.

Bandwidth Source

Internet will be deployed via rooftop wireless point-to-point links. An ethernet line will be installed from the rooftop through the building into the basement telecom.

Minimum Download Speed During Peak Utilization

Each resident can expect to see symmetrical speeds of 25 Mbps upload and download.

Proposed Download Speed for Average User During Peak

25 Mbps

Proposed Upload Speed for Average User During Peak

25 Mbps

Project ID: 553

Applicant Name: Napa Valley Community Housing

Applicant Type: Infrastructure

Primary Contact:

First Name: Tammy

Last Name: Manning

Job Title: Director of Operations

Street: 5 Financial Plaza, #200

City: Napa

State/Province: CA

Zip/Postal Code: 94558

Email: tammy@nvch.org

Phone: (707) 253-6208

PSC Management:

Company: Napa Valley Community Housing

Street: 5 Financial Plaza, #200

City: Napa

State/Province: CA

Zip/Postal Code: 94558

First Name: Kathleen

Last Name: Dreessen

Job Title: Executive Director

Email: Kathleen@nvch.org

Phone: (707) 253-1067

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? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds

Project Name: Arroyo Grande Villas

Project Location:

Street 1899 Finnell Rd

City Yountville

State/Province CA

Zip/Postal Code 94599

Rural? No **Current units wired:** 25

Units to be wired: 25 **Residents to be wired:** 25

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$20,625.00 **Loan** \$0.00

Budget Detail:

Total Budget \$20,625.00

Matching Funds - Monthly Bandwidth \$9,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$17,940.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project Name: Pecan Court Apartments

Project Location:

Street 202 Clay St

City Napa

State/Province CA

Zip/Postal Code 94559

Rural? No **Current units wired:** 25

Units to be wired: 25 **Residents to be wired:** 25

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$23,875.00 **Loan** \$0.00

Budget Detail:

Total Budget \$23,875.00

Matching Funds - Monthly Bandwidth \$9,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$17,940.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project Name: Schoolhouse Court

Project Location:

Street 2175 Shurtleff Ave

City Napa

State/Province CA

Zip/Postal Code 94559

Rural? No **Current units wired:** 14

Units to be wired: 14 **Residents to be wired:** 14

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$31,500.00 **Loan** \$0.00

Budget Detail:

Total Budget \$31,500.00

Matching Funds - Monthly Bandwidth \$7,200.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$16,140.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project Name: Silverado Creek Apartments

Project Location:

Street 3550 Villa Lane

City Napa

State/Province CA

Zip/Postal Code 94558

Rural? No **Current units wired:** 102

Units to be wired: 102 **Residents to be wired:** 102

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$66,810.00 **Loan** \$0.00

Budget Detail:

Total Budget \$66,810.00

Matching Funds - Monthly Bandwidth \$12,600.00

Matching Funds - Maintenance, Operations \$11,940.00

Matching Funds - Total \$24,540.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project Name: Villa de Adobe Apartments

Project Location:

Street 2270-2298 Clay St

City Napa

State/Province CA

Zip/Postal Code 94559

Rural? No **Current units wired:** 16

Units to be wired: 16 **Residents to be wired:** 16

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$15,600.00 **Loan** \$0.00

Budget Detail:

Total Budget \$15,600.00

Matching Funds - Monthly Bandwidth \$7,200.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$16,140.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project ID: 566

Applicant Name: Peoples' Self-Help Housing

Applicant Type: Infrastructure

Primary Contact:

First Name: Davis

Last Name: Foley

Job Title: IT Manager

Street: 3533 Empleo Street

City: San Luis Obispo

State/Province: CA

Zip/Postal Code: 93401

Email: davisf@pshhc.org

Phone: (805) 540-2499

PSC Management:

Company: Peoples' Self-Help Housing

Street: 3533 Empleo Street

City: San Luis Obispo

State/Province: CA

Zip/Postal Code: 93401

First Name: John

Last Name: Fowler

Job Title: President/CEO

Email: johnf@pshhc.org

Phone: (805) 540- 2462

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? 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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project Name: Belridge Street Apartments

Project Location:

Street 1261 Belridge St

City Oceano

State/Province CA

Zip/Postal Code 93422

Rural? No **Current units wired:** 12

Units to be wired: 12 **Residents to be wired:** 12

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$15,000.00 **Loan** \$0.00

Budget Detail:

Total Budget \$15,000.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 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. 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

The property is currently serviced by Comcast and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Canyon Creek Apartments

Project Location:

Street 400 Oak Hill Rd

City Paso Robles

State/Province CA

Zip/Postal Code 93401

Rural? No **Current units wired:** 68

Units to be wired: 68 **Residents to be wired:** 68

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$30,600.00 **Loan** \$0.00

Budget Detail:

Total Budget \$30,600.00

Matching Funds - Monthly Bandwidth \$9,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$17,940.00

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Casas Las Granadas

Project Location:

Street 21 E Anapamu

City Santa Barbara

State/Province CA

Zip/Postal Code 93101

Rural? No **Current units wired:** 12

Units to be wired: 12 **Residents to be wired:** 12

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$15,000.00 **Loan** \$0.00

Budget Detail:

Total Budget \$15,000.00

Matching Funds - Monthly Bandwidth \$9,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$17,940.00

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. 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

The property is currently serviced by Cox and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Chapel Court

Project Location:

Street 681 Ash Ave

City Carpinteria

State/Province CA

Zip/Postal Code 93101

Rural? No **Current units wired:** 28

Units to be wired: 28 **Residents to be wired:** 28

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$37,800.00 **Loan** \$0.00

Budget Detail:

Total Budget \$37,800.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project Name: College Park

Project Location:

Street 648 N Gst

City Lompoc

State/Province CA

Zip/Postal Code 93462

Rural? No **Current units wired:** 35

Units to be wired: 35 **Residents to be wired:** 35

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$21,000.00 **Loan** \$0.00

Budget Detail:

Total Budget \$21,000.00

Matching Funds - Monthly Bandwidth \$9,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$17,940.00

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. 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

The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Courtland Street Apartments

Project Location:

Street 150 S Courtland St

City Arroyo Grande

State/Province CA

Zip/Postal Code 93420

Rural? No **Current units wired:** 36

Units to be wired: 36 **Residents to be wired:** 36

ISP Denied Access? False

Reason Denied 0

Funds Requested

Grant \$21,600.00 **Loan** \$0.00

Budget Detail:

Total Budget \$21,600.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Creekside Gardens

Project Location:

Street 401 Oak Hill Rd

City Paso Robles

State/Province CA

Zip/Postal Code 93401

Rural? No **Current units wired:** 29

Units to be wired: 29 **Residents to be wired:** 29

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$17,400.00 **Loan** \$0.00

Budget Detail:

Total Budget \$17,400.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Cox and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Cox and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Isle Vista Apartments

Project Location:

Street 6660 Abrego RD

City Isla Vista

State/Province CA

Zip/Postal Code 93117

Rural? No **Current units wired:** 56

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

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$30,800.00 **Loan** \$0.00

Budget Detail:

Total Budget \$30,800.00

Matching Funds - Monthly Bandwidth \$19,200.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$28,140.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Cox and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project Name: Jardin de las Rosas

Project Location:

Street 510 N Salsipuedes St

City Santa Barbara

State/Province CA

Zip/Postal Code 93010

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

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

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$24,000.00 **Loan** \$0.00

Budget Detail:

Total Budget \$24,000.00

Matching Funds - Monthly Bandwidth \$19,200.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$28,140.00

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. 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

The property is currently serviced by Cox and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Juniper Street Apartments

Project Location:

Street 119 Juniper St

City Arroyo Grande

State/Province CA

Zip/Postal Code 93420

Rural? No **Current units wired:** 14

Units to be wired: 14 **Residents to be wired:** 14

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$11,900.00 **Loan** \$0.00

Budget Detail:

Total Budget \$11,900.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Lachen Tara

Project Location:

Street 240 Ocean Oaks Ln

City Avila Beach

State/Province CA

Zip/Postal Code 93424

Rural? No **Current units wired:** 29

Units to be wired: 29 **Residents to be wired:** 29

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$17,400.00 **Loan** \$0.00

Budget Detail:

Total Budget \$17,400.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Cox and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project Name: Los Adobes de Maria I

Project Location:

Street 1026 W Boone Ave

City Santa Maria

State/Province CA

Zip/Postal Code 93458

Rural? No **Current units wired:** 65

Units to be wired: 65 **Residents to be wired:** 65

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$29,250.00 **Loan** \$0.00

Budget Detail:

Total Budget \$29,250.00

Matching Funds - Monthly Bandwidth \$9,600.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$18,540.00

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. 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

The property is currently serviced by Comcast and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Los Adobes de Maria II

Project Location:

Street 1148 W Boone St

City Santa Maria

State/Province CA

Zip/Postal Code 93458

Rural? No **Current units wired:** 52

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

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$23,400.00 **Loan** \$0.00

Budget Detail:

Total Budget \$23,400.00

Matching Funds - Monthly Bandwidth \$9,600.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$18,540.00

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. 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

The property is currently serviced by Comcast and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Los Adobes de Maria III

Project Location:

Street Corner of Russell and Boone across from Maria II (1148 W Boone St)

City Santa Maria

State/Province CA

Zip/Postal Code 93458

Rural? No **Current units wired:** 34

Units to be wired: 34 **Residents to be wired:** 34

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$20,400.00 **Loan** \$0.00

Budget Detail:

Total Budget \$20,400.00

Matching Funds - Monthly Bandwidth \$9,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$17,940.00

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. 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

The property is currently serviced by Comcast and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Mariposa Town Homes

Project Location:

Street 290 Parkview South

City Orcutt

State/Province CA

Zip/Postal Code 93455

Rural? No **Current units wired:** 80

Units to be wired: 80 **Residents to be wired:** 80

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$76,000.00 **Loan** \$0.00

Budget Detail:

Total Budget \$76,000.00

Matching Funds - Monthly Bandwidth \$13,500.00

Matching Funds - Maintenance, Operations \$11,940.00

Matching Funds - Total \$25,440.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Pacific View Apartments

Project Location:

Street 495 Main St

City Morro Bay

State/Province CA

Zip/Postal Code 93442

Rural? No **Current units wired:** 26

Units to be wired: 26 **Residents to be wired:** 26

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$15,600.00 **Loan** \$0.00

Budget Detail:

Total Budget \$15,600.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: River View Townhomes

Project Location:

Street 230 Calle Cesar Chavez

City Guadalupe

State/Province CA

Zip/Postal Code 93434

Rural? No **Current units wired:** 80

Units to be wired: 80 **Residents to be wired:** 80

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$36,000.00 **Loan** \$0.00

Budget Detail:

Total Budget \$36,000.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$11,940.00

Matching Funds - Total \$17,940.00

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Rolling Hills Apartments

Project Location:

Street 999 Las Tablas Rd

City Templeton

State/Province CA

Zip/Postal Code 93465

Rural? No **Current units wired:** 53

Units to be wired: 53 **Residents to be wired:** 53

ISP Denied Access? False

Reason Denied 0

Funds Requested

Grant \$49,025.00 **Loan** \$0.00

Budget Detail:

Total Budget \$49,025.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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 enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

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

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project Name: Rolling Hills Apartments II

Project Location:

Street Las Tablas Rd

City Templeton

State/Province CA

Zip/Postal Code 93465

Rural? No **Current units wired:** 30

Units to be wired: 30 **Residents to be wired:** 30

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$18,000.00 **Loan** \$0.00

Budget Detail:

Total Budget \$18,000.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Schoolhouse Lane Apartments

Project Location:

Street 2835 Schoolhouse Ln

City Cambria

State/Province CA

Zip/Postal Code 93428

Rural? No **Current units wired:** 24

Units to be wired: 24 **Residents to be wired:** 24

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$14,400.00 **Loan** \$0.00

Budget Detail:

Total Budget \$14,400.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project Name: Sequoia Apartments

Project Location:

Street 375 Sequoia St

City Morro Bay

State/Province CA

Zip/Postal Code 93442

Rural? No **Current units wired:** 12

Units to be wired: 12 **Residents to be wired:** 12

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$15,000.00 **Loan** \$0.00

Budget Detail:

Total Budget \$15,000.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: South Bay Apartments

Project Location:

Street 1351 Los Olivos Ave

City Los Osos

State/Province CA

Zip/Postal Code 93402

Rural? No **Current units wired:** 75

Units to be wired: 75 **Residents to be wired:** 75

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$56,625.00 **Loan** \$0.00

Budget Detail:

Total Budget \$56,625.00

Matching Funds - Monthly Bandwidth \$6,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$14,940.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Cox and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 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. 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

The property is currently serviced by Charter and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Comcast and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

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. 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

The property is currently serviced by Cox and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Victoria Street Bungalows

Project Location:

Street 210 W Victoria

City Santa Barbara

State/Province CA

Zip/Postal Code 93101

Rural? No **Current units wired:** 16

Units to be wired: 16 **Residents to be wired:** 16

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$15,200.00 **Loan** \$0.00

Budget Detail:

Total Budget \$15,200.00

Matching Funds - Monthly Bandwidth \$18,000.00

Matching Funds - Maintenance, Operations \$8,940.00

Matching Funds - Total \$26,940.00

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. 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

The property is currently serviced by Cox and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

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 Name: Villa La Esperanza

Project Location:

Street 131 S Kellog Ave

City Goleta

State/Province CA

Zip/Postal Code 93117

Rural? No **Current units wired:** 83

Units to be wired: 83 **Residents to be wired:** 83

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$53,950.00 **Loan** \$0.00

Budget Detail:

Total Budget \$53,950.00

Matching Funds - Monthly Bandwidth \$27,600.00

Matching Funds - Maintenance, Operations \$11,940.00

Matching Funds - Total \$39,540.00

Itemized List of Assets and Economic Useful Lives

Wireless Access Point, 7-10 years useful life - Wireless bridge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-10 years useful life - Firewall, 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. Once funding is secured for this project, permitting will be delegated directly to the contractor.

Details:

Technology Type

Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.

ISP

The property is currently serviced by Cox and Verizon. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competitiveness of the service.

Wireless Network Specification

802.11 a/b/g/n/ac2.4GHz and 5GHz

Monthly Charge to Residents for Broadband

\$0 - free of charge

Bandwidth Source

MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network

Minimum Download Speed During Peak Utilization

Project residents can expect a minimum information rate of 3mbps (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 3mbps (upload) during peak hours

Project ID: 621

Applicant Name: Satellite Affordable Housing Associates

Applicant Type: Infrastructure

Primary Contact:

First Name: Chris

Last Name: Hess

Job Title: Director of Resident Services

Street: 1521 University Ave

City: Berkeley

State/Province: CA

Zip/Postal Code: 94703

Email: chess@sahahomes.org

Phone: 510-809-2737

PSC Management:

Company:

Street:

City:

State/Province:

Zip/Postal Code:

First Name:

Last Name:

Job Title:

Email:

Phone:

Lead Contractor:

Company: Clare Computer Solutions

Street: 2400 Camino Ramon, Suite 195

City: San Ramon

State/Province: CA

Zip/Postal Code: 94583

First Name: Brad

Last Name: Mendonsa

Job Title: Chief Executive Officer

Email: Bmendonsa@Clarecomputer.com

Phone: 925-277-0690

Chartered Public Housing Authority?

HA Code# Latest PHAS Score

501 (c)(3) Organization?

Tax ID#

Source of Public Funds: Berkeley Housing Authority; US Department of HUD; Oakland Housing Authority

Project Name: Columbia Park Manor

Project Location:

Street 1780 Chester Drive

City Pittsburg

State/Province CA

Zip/Postal Code 94565

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

Units to be wired: 79 **Residents to be wired:** 91

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$21,162.29 **Loan** \$0.00

Budget Detail:

Total Budget \$21,162.29

Matching Funds - Monthly Bandwidth \$0.00

Matching Funds - Maintenance, Operations \$2,500.00

Matching Funds - Total \$2,500.00

Itemized List of Assets and Economic Useful Lives

Ubiquiti Access points, HP switches, Cisco router- 5 year useful life

CEQA Requirements

Yes, exempt.

Permit Requirements

None

Details:

Technology Type

Ethernet, 802.11 A/B/G/N/AC Wifi

ISP

Comcast 75Mbps circuit

Wireless Network Specification

802.11 AC

Monthly Charge to Residents for Broadband

0

Bandwidth Source

MPOE

Minimum Download Speed During Peak Utilization

1.7Mbps per user

Proposed Download Speed for Average User During Peak

6 Mbps per user

Proposed Upload Speed for Average User During Peak

1.7Mbps per second

Project Name: Lakeside Senior Apartments

Project Location:

Street: 1507 2nd Ave

City: Oakland

State/Province: CA

Zip/Postal Code: 94606

Rural? no Current units wired: 0

Units to be wired: 100 Residents to be wired: 125

ISP Denied Access? True

Reason Denied: 0

Funds Requested

Grant: \$23,172.64 Loan: \$0.00

Budget Detail:

Total Budget: \$23,172.64

Matching Funds - Monthly Bandwidth: \$0.00

Matching Funds - Maintenance, Operations: \$2,500.00

Matching Funds - Total: \$2,500.00

Itemized List of Assets and Economic Useful Lives

Ubiquiti Access points, HP switches, Cisco router- 5 year useful life

CEQA Requirements

Yes, exempt.

Permit Requirements

None

Details:

Technology Type

Ethernet, 802.11 A/B/G/N/AC Wifi

ISP

Comcast 75Mbps circuit

Wireless Network Specification

802.11 AC

Monthly Charge to Residents for Broadband

0

Bandwidth Source

MPOE

Minimum Download Speed During Peak Utilization

1.7Mbps per user

Proposed Download Speed for Average User During Peak

6 Mbps per user

Proposed Upload Speed for Average User During Peak

1.7Mbps per second

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

Ubiquiti Access points, HP switches, Cisco router- 5 year useful life

CEQA Requirements

Yes, exempt.

Permit Requirements

None

Details:

Technology Type

Ethernet, 802.11 A/B/G/N/AC Wifi

ISP

Comcast 75Mbps circuit

Wireless Network Specification

802.11 AC

Monthly Charge to Residents for Broadband

0

Bandwidth Source

MPOE

Minimum Download Speed During Peak Utilization

1.7Mbps per user

Proposed Download Speed for Average User During Peak

6 Mbps per user

Proposed Upload Speed for Average User During Peak

1.7Mbps per second

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

Ubiquiti Access points, HP switches, Cisco router- 5 year useful life

CEQA Requirements

Yes, exempt.

Permit Requirements

None

Details:

Technology Type

Ethernet, 802.11 A/B/G/N/AC Wifi

ISP

Comcast 75Mbps circuit

Wireless Network Specification

802.11 AC

Monthly Charge to Residents for Broadband

0

Bandwidth Source

MPOE

Minimum Download Speed During Peak Utilization

1.7Mbps per user

Proposed Download Speed for Average User During Peak

6 Mbps per user

Proposed Upload Speed for Average User During Peak

1.7Mbps per second

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

Ubiquiti Access points, HP switches, Cisco router- 5 year useful life

CEQA Requirements

Yes, exempt.

Permit Requirements

None

Details:

Technology Type

Ethernet, 802.11 A/B/G/N/AC Wifi

ISP

Comcast 75Mbps circuit

Wireless Network Specification

802.11 AC

Monthly Charge to Residents for Broadband

0

Bandwidth Source

MPOE

Minimum Download Speed During Peak Utilization

1.7Mbps per user

Proposed Download Speed for Average User During Peak

6 Mbps per user

Proposed Upload Speed for Average User During Peak

1.7Mbps per second

Project Name: Sacramento Senior Homes

Project Location:

Street 1501 Blake St

City Berkeley

State/Province CA

Zip/Postal Code 94703

Rural? no Current units wired: 0

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

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$16,535.40 Loan \$0.00

Budget Detail:

Total Budget \$16,535.40

Matching Funds - Monthly Bandwidth \$0.00

Matching Funds - Maintenance, Operations \$2,500.00

Matching Funds - Total \$2,500.00

Itemized List of Assets and Economic Useful Lives

Ubiquiti Access points, HP switches, Cisco router- 5 year useful life

CEQA Requirements

Yes, exempt.

Permit Requirements

None

Details:

Technology Type

Ethernet, 802.11 A/B/G/N/AC Wifi

ISP

Comcast 75Mbps circuit

Wireless Network Specification

802.11 AC

Monthly Charge to Residents for Broadband

0

Bandwidth Source

MPOE

Minimum Download Speed During Peak Utilization

1.7Mbps per user

Proposed Download Speed for Average User During Peak

6 Mbps per user

Proposed Upload Speed for Average User During Peak

1.7Mbps per second

Project ID: 625

Applicant Name: Tenderloin Neighborhood Development Corporation (TNDC)

Applicant Type: Infrastructure

Primary Contact:

First Name: Kate

Last Name: Peltier

Job Title: Institutional Gifts Manager

Street: 201 Eddy Street

City: San Francisco

State/Province: CA

Zip/Postal Code: 94102

Email: kpeltier@tndc.org

Phone: 415-358-3937

PSC Management:

Company: Tenderloin Neighborhood Development Corporation (TNDC)

Street: 201 Eddy Street

City: San Francisco

State/Province: CA

Zip/Postal Code: 94102

First Name: Donald

Last Name: Falk

Job Title: Chief Executive Officer

Email: dfalk@tndc.org

Phone: 415-358-3923

Lead Contractor:

Company: 0

Street: 201 Eddy Street

City: San Francisco

State/Province: CA

Zip/Postal Code: 94102

First Name: Dan

Last Name: Hernandez

Job Title: IT Manager

Email: dhernandez@tndc.org

Phone: 415-358-3918

Chartered Public Housing Authority? False

HA Code# Latest PHAS Score

501 (c)(3) Organization? True

Tax ID#

Source of Public Funds: California Tax Credit Allocation Committee (TCAC)

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

CEQA Requirements

Permit Requirements

Details:

Technology Type

ISP

Wireless Network Specification

Monthly Charge to Residents for Broadband

Bandwidth Source

Minimum Download Speed During Peak Utilization

Proposed Download Speed for Average User During Peak

Proposed Upload Speed for Average User During Peak

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

35 x Ruckus ZoneFlex R500 PoE Access Point (lifetime warranty)
Switch (5 year warranty)

2 x HP 2920-24G-PoE+

Details:

Technology Type

Wifi on managed WLAN (residential network), Point-to-Point Wifi connecting sites.

ISP

Internet Archive 200Mps/200Mps (<http://archive.org/>)

Wireless Network Specification

802.11n

Monthly Charge to Residents for Broadband

Free

Bandwidth Source

We are not utilizing MPOE, but creating a network on the rooftops of TNDC owned buildings utilizing point-to-point wireless bridge technology

Minimum Download Speed During Peak Utilization

25Mps/25Mps

Proposed Download Speed for Average User During Peak

10Mps/10Mps

Proposed Upload Speed for Average User During Peak

10Mps/10Mps

CEQA Requirements

This project has been determined to be exempt from the provisions of the California Environmental Quality (CEQA) under section 15031 (b) of the CEQA guidelines.

Permit Requirements

No permit required

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 x Ruckus ZoneFlex R500 PoE Access Point (lifetime warranty)
Switch (5 year warranty)

1 x HP 2920-24G-PoE+

Details:

Technology Type

Wifi on managed WLAN (residential network), Point-to-Point Wifi connecting sites.

ISP

Internet Archive 200Mps/200Mps (<http://archive.org/>)

Wireless Network Specification

802.11n

Monthly Charge to Residents for Broadband

Free

Bandwidth Source

We are not utilizing MPOE, but creating a network on the rooftops of TNDC owned buildings utilizing point-to-point wireless bridge technology

Minimum Download Speed During Peak Utilization

25Mps/25Mps

Proposed Download Speed for Average User During Peak

10Mps/10Mps

Proposed Upload Speed for Average User During Peak

10Mps/10Mps

CEQA Requirements

This project has been determined to be exempt from the provisions of the California Environmental Quality (CEQA) under section 15031 (b) of the CEQA guidelines.

Permit Requirements

No permit required

Project Name: SOMA Family Apartments

Project Location:

Street 1166-1190 Howard Street

City San Francisco

State/Province CA

Zip/Postal Code 94103

Rural? No **Current units wired:** 74

Units to be wired: 74 **Residents to be wired:** 0

ISP Denied Access? True

Reason Denied 0

Funds Requested

Grant \$32,567.25 **Loan** \$0.00

Budget Detail:

Total Budget \$27,767.25

Matching Funds - Monthly Bandwidth \$0.00

Matching Funds - Maintenance, Operations \$4,800.00

Matching Funds - Total \$4,800.00

Itemized List of Assets and Economic Useful Lives

16 x Ruckus ZoneFlex R500 PoE Access Point (lifetime warranty)
(5 year warranty)

4 x HP 2530-8G-PoE+ Switch
1 X HP 2915-8G-PoE Switch (5 year warranty)

Details:

Technology Type

Wifi on managed WLAN (residential network), Point-to-Point Wifi connected sites.

ISP

Internet Archive 200Mps/200Mps (<https://archive.org/>)

Wireless Network Specification

802.11n

Monthly Charge to Residents for Broadband

Free

Bandwidth Source

We are not utilizing MPOE, but creating a network on the rooftops of TNDI owned buildings utilizing point-to-point wireless bridge technology

Minimum Download Speed During Peak Utilization

25Mps/25Mps

Proposed Download Speed for Average User During Peak

10Mps/10Mps

Proposed Upload Speed for Average User During Peak

10Mps/10Mps

CEQA Requirements

This project has been determined to be exempt from the provisions of the California Environmental Quality (CEQA) under section 15031 (b) of the CEQA guidelines.

Permit Requirements

No permit required

Project Name: SOMA Studios

Project Location:

Street 1166-1190 Howard Street

City San Francisco

State/Province CA

Zip/Postal Code 94103

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

16 x Ruckus ZoneFlex R500 PoE Access Point (lifetime warranty)
Switch (5 year warranty)

1 x HP 2920-24G-PoE+

Details:

Technology Type

Wifi on managed WLAN (residential network), Point-to-Point Wifi connecting sites.

ISP

Internet Archive 200Mps/200Mps (<https://archive.org/>)

Wireless Network Specification

802.11n

Monthly Charge to Residents for Broadband

Free

Bandwidth Source

We are not utilizing MPOE, but creating a network on the rooftops of TNDK owned buildings utilizing point-to-point wireless bridge technology

Minimum Download Speed During Peak Utilization

25Mps/25Mps

Proposed Download Speed for Average User During Peak

10Mps/10Mps

Proposed Upload Speed for Average User During Peak

10Mps/10Mps

CEQA Requirements

This project has been determined to be exempt from the provisions of the California Environmental Quality (CEQA) under section 15031 (b) of the CEQA guidelines.

Permit Requirements

No permit required