

Project ID: 845

Applicant Name: Northern Valley Catholic Social Service

Applicant Type: Infrastructure

Primary Contact:

First Name: Mitch

Last Name: Slagerman

Job Title: Vice President-Development

Street: 100 Pacifica Suite 205

City: Irvine

State/Province: CA

Zip/Postal Code: 92618

Email: mslagerman@palmcommunities.com

Phone: 949-878-9373

PSC Management:

Company: Northern Valley Catholic Social Service

Street: 2400 Washington Ave

City: Redding,

State/Province: Ca

Zip/Postal Code: 96001

First Name: Bobbi

Last Name: Sawtelle

Job Title: Housing Directoer

Email: Housing Directoer

Phone: 530-247-3316

Lead Contractor:

Company: Palm Communities

Street: 100 Pacifica Suite 205

City: Irvine

State/Province: CA

Zip/Postal Code: 92618

First Name: Stephanus

Last Name: Malaihollo

Job Title: Engineer

Email: smalaihollo@palmcommunities.com

Phone: 949-878-9385

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 Not 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 Router, 10 year useful life. 1 switch, 10 year useful life. 2 Wireless AP, 10 year useful life.

CEQA Requirements

NO

Permit Requirements

Any required permitting will be delegated to the selected low-volt contractor. The permitting agency is the city of Redding, CA. Permitting for MPOE will also be delegated to Charter/Spectrum.

Details:

Technology Type

Hardwire for all residential units and Wifi in common areas.

ISP

Spectrum - 100/10 - 300/20 - 940/35

Wireless Network Specification

3 radios: 2.4 and 5 GHz, dual band 802.11ac and 802.11n (when applicable at commons areas)

Monthly Charge to Residents for Broadband

Wifi in Common Areas will be provided FREE. Internet service for residents units will be determined by Spectrum direct sales.

Bandwidth Source

DOCSIS 3.1 (Charter/Spectrum)

Minimum Download Speed During Peak Utilization

WiFi in Common Areas will have 10Mbps Downstream and 2Mbps Upstream. Residential units signed up with Charter/Spectrum internet service will have access to a minimum 100/10 up to 940/35 (downstream/upstream).

Proposed Download Speed for Average User During Peak

Wifi in common areas will be 10Mbps. Residentail units, Charter/Spectrum has confirmed speeds will be on average 40M download during peak hours with their lowest tier service, 100/10M.

Proposed Upload Speed for Average User During Peak

WiFi in Common Areas will have 2Mbps. Residential units, Charter/Spectrum has confirmed upload speeds will be on average 5Mbps upload during peak hours with their lowest tier service, 100/10M.

