OCTOBER 2016 PUBLIC HOUSING INFRASTRUCTURE GRANT APPLICATIONS - LOCATIONS							
ID Applicant	Project	Address	City	Zip	Grant	Loan	
661 Affordable Housing Alliance II, Inc. dba Integrity Housing	Guest House	2151 E First St	Santa Ana	92705	\$32,400.00	\$0.00	
662 Affordable Housing Alliance II, Inc. dba Integrity Housing	Newport Veterans	6001 Coast Blvd	Newport Beach	92663	\$14,400.00	\$0.00	
663 Affordable Housing Alliance II, Inc. dba Integrity Housing	Rocky Hill Veterans	582 Rocky Hill Road	Vacaville	95688	\$23,400.00	\$0.00	
743 Burbank Housing Development Corp.	Crossroads Apartments	1990 Burbank Avenue	Santa Rosa	95407	\$35,287.50	\$0.00	
777 Chinatown Community Development Center	Ping Yuen Central - E	711 Pacific Avenue	San Francisco	94133	\$34,162.50	\$0.00	
778 Chinatown Community Development Center	Ping Yuen Central - W	795 Pacific Avenue	San Francisco	95133	\$28,985.00	\$0.00	
776 Chinatown Community Development Center	Ping Yuen East	655 Pacific Avenue	San Francisco	94133	\$28,510.00	\$0.00	
775 Chinatown Community Development Center	Ping Yuen North	838 Pacific Avenue	San Francisco	94133	\$88,212.50	\$0.00	
779 Chinatown Community Development Center	Ping Yuen West	895 Pacific Avenue	San Francisco	94133	\$32,137.50	\$0.00	
692 CHISPA	El Cerrito	8860 Vista De Tierra Cir	Castroville	95012	\$63,000.00	\$0.00	
693 CHISPA	El Estero	151 Park Ave	Monterey	93940	\$26,000.00	\$0.00	
694 CHISPA	Gabilan Hills	1051 Paseo Grande	Salinas	93905	\$87,500.00	\$0.00	
695 CHISPA	Grey Goose	5499 Grey Goose Gulch	Carmel	93923	\$23,625.00	\$0.00	
696 CHISPA	Harden Ranch	1907 Dartmouth Way	Salinas	93906	\$72,500.00	\$0.00	
697 CHISPA	La Gloria	539 E Market Street	Salinas	93905	\$18,400.00	\$0.00	
698 CHISPA	Loma el Paraiso	541 Roosevelt Street	Salinas	93905	\$55,900.00	\$0.00	
699 CHISPA	Los Abuelitos	528 E Market Street	Salinas	93905	\$20,625.00	\$0.00	
700 CHISPA	Marina Manor	3082 Sunset Ave	Marina	93933	\$31,200.00	\$0.00	
701 CHISPA	Moro Lindo	8757 Sabino Drive	Castroville	95012	\$40,500.00	\$0.00	
702 CHISPA	Mountain View	1580 Falcon Drive	Salinas	93905	\$61,200.00	\$0.00	
703 CHISPA	Roosevelt TH	522 Roosevelt St	Salinas	93905	\$97,900.00	\$0.00	
704 CHISPA	Sherwood	808 N Main St	Salinas	93906	\$83,700.00	\$0.00	
705 CHISPA	Villa La Posada	34 Ortega Drive	Watsonville	95076	\$43,050.00	\$0.00	
654 Community Housing Works	Cedar Nettleton	160 Nettleton Road & 243 Cedar Road	Vista	92083	\$70,350.00	\$0.00	
655 Community Housing Works	Mission Cove	3229 Mission Cove Way	Oceanside	92058	\$48,300.00	\$0.00	
656 Community Housing Works	North Park LGBT Senior	4200 Texas Street	San Diego	92104	\$34,200.00	\$0.00	
657 Community Housing Works	Parks at Fig Garden	4085 N Fruit	Fresno	94520	\$164,700.00	\$0.00	
658 Community Housing Works	Sunridge Apartments	1265 & 1271 Monument Blvd	Concord	94520		-	
719 EAH Housing	Buchanan Park	1150 Webster St	San Francisco	94115	\$30,125.00		
720 EAH Housing	Centertown	855 C Street	San Rafael	94901	\$26,637.50	+	
721 EAH Housing	Don De Dios	987 Fair Avenue	San Jose	95122	\$31,262.50	+	
722 EAH Housing	Drakes Way	20 Drakes Way	Larkspur	94939	\$13,832.50		
723 EAH Housing	Golden Oaks	5000 Kelsey Lane	Oakley	94561	\$29,225.00		
724 EAH Housing	Los Robles	32300 Almaden Blvd	Union City	94537	\$59,062.50		
725 EAH Housing	Point Reyes Family Homes	12 Giacomini Road	Point Reyes Station	94956	\$32,500.00		
659 Eden Housing	Orvieto Family Apartments	80 Monticito Vista Drive	San Jose	95111	\$34,952.50		
726 Eden Housing	Tienda Drive Senior	2245 Tienda Drive	Lodi	95242	\$34,750.00	\$0.00	
688 FFAH Yale Street LLC	Lotus Garden	719 N Yale St	Los Angeles	90012	\$54,000.00	_	
733 First Community Housing	Second Street Studios	1140 South 2nd Street	San Jose	95112	\$40,350.00	+	
660 Hawthorne Pacific Associates, a California Limited Partnership	Icon at Rosecrans	14135 Cerise Ave.	Hawthorne	90250	\$36,576.00	\$0.00	
738 Housing Authority of the County of Santa Barbara	Villa Del Sol	6680 Sueno Rd	Goleta	93017			
734 Jamboree Housing Corporation	Monte Vista Gardens	2601 Nuestra Castillo Court	San Jose	95117	•	\$0.00	
780 Jamboree Housing Corporation	Summer Field Apartments	83385 Gemini Street	Indio	92201	\$69,975.00		
687 Las Palmas Foundation	The Fairways at San Antonio	305 San Antonio Court	San Jose	95116	\$62,350.00	\$0.00	
735 Mercy Housing California	623 Vernon	623 Vernonn Street	Roseville	95678			
744 Mercy Housing of California	180 Beamer	180 West Beamer Street	Woodland	95695	\$35,675.00	_	
664 MidPen Housing	Celestina Gardens	17310 Sonoma Hwy 12	Sonoma	95476	\$22,589.00		

	2016 PUBLIC HOUSING INFRASTRU			7:	Cuant	Loor
ID Applicant	Project	Address	City	Zip	Grant	Loan
689 Nexus for Affordable Housing	City Scene	4105 Georgia St	San Diego	0	\$42,625.00	
690 Nexus for Affordable Housing	Monte Vista II	24740 Jefferson Ave	Murrieta	92562	\$41,000.00	
691 PATH Ventures	Connections Housing	1250 6th Ave	San Diego	92101	\$91,000.00	
745 PATH Ventures	MARMION WAY APARTMENTS	3500 Marmion Way	Los Angeles	90065-2449	\$29,368.00	
736 PEP Housing	Sun House Senior	170 Cleveland Lane	Ukiah	95482	\$20,802.50	_
667 Santa Barbara Housing Assistance Corporation	Aurora Village	43862 Street West	Lancaster	93545	\$82,500.00	
668 Santa Barbara Housing Assistance Corporation	Sierra View Gardens	37850 20th East Street	Palmdale	93550	\$122,400.00	
665 Satellite Affordable Housing Associates (SAHA)	Beth Asher	3649 Dimond Ave	Oakland	94602	\$18,138.20	_
666 Satellite Affordable Housing Associates (SAHA)	Stuart Pratt	2020 Durant Ave	Berkeley	94704	\$16,508.92	_
644 Self-Help Enterprises	Gateway Village	800 Pardise Rd	Modesto	95351	\$31,200.00	
645 Self-Help Enterprises	Goshen Village II	31114 Road 74	Goshen	93291	\$32,200.00	
646 Self-Help Enterprises	Parksdale Village	13540 Wood St	Madera	93638	\$112,800.00	\$0.00
647 Self-Help Enterprises	Parksdale Village II	13600 Wood St	Madera	93638	\$31,200.00	\$0.00
648 Self-Help Enterprises	Sand Creek	41020 Road 124	Orosi	93647	\$39,000.00	\$0.00
649 Self-Help Enterprises	Villa de Guadalupe	12554 Ave 408		0 93647	\$39,000.00	\$0.00
650 Self-Help Enterprises	Viscaya Gardens	1000 Rosemary Ave	Dinuba	93618	\$31,200.00	\$0.00
746 Skid Row Housing Trust	Charles Cobb Apartments	521 San Pedro St	Los Angeles	90013	\$38,000.00	\$0.00
747 Skid Row Housing Trust	New Genesis Apartments	456 S Main St	Los Angeles	90013	\$58,300.00	\$0.00
748 Skid Row Housing Trust	Star Apartments	250 E 6th Street	Los Angeles	90014	\$51,000.00	\$0.00
669 South Gate Pacific Associates, a California Limited Partnership	Calden Court	8901 Calden Ave.	South Gate	90280	\$62,640.00	\$0.00
739 Surf Development Company	Creekside Village	260 Gonzalez Dr	Los Alamos	93440	\$22,386.00	\$0.00
740 Surf Development Company	Homebase on G	513 North G St	Lompoc	93436	\$23,400.00	\$0.00
741 Surf Development Company	Positano Apartments	11 Camino De Vida	Goleta	93017	\$39,000.00	\$0.00
742 Surf Development Company	Rancho Hermosa	235 E Inger Dr	Santa Maria	93454	\$27,730.00	
674 Tenderloin Neighborhood Development Corporation (TNDC)	430 Turk	430 Turk Street	San Francisco	94102	\$35,215.00	
677 Tenderloin Neighborhood Development Corporation (TNDC)	939 Eddy	939 Eddy Street	San Francisco	94109	\$21,563.00	
675 Tenderloin Neighborhood Development Corporation (TNDC)	951 Eddy	951 Eddy Street	San Francisco	94109	\$15,037.00	
678 Tenderloin Neighborhood Development Corporation (TNDC)	Aarti Hotel	391 Leavenworth Street	San Francisco	94102		
683 Tenderloin Neighborhood Development Corporation (TNDC)	Alexander Residence	230 Eddy Street	San Francisco	94102	\$53,672.50	
684 Tenderloin Neighborhood Development Corporation (TNDC)	Antonia Manor	180 Turk Street	San Francisco	94102	\$39,726.44	
676 Tenderloin Neighborhood Development Corporation (TNDC)	Buena Vista Terrace	1250 Haight Street	San Francisco	94117	\$23,640.00	
679 Tenderloin Neighborhood Development Corporation (TNDC)	Civic Center Residence	44 McAllister Street	San Francisco	94102	\$63,472.00	
680 Tenderloin Neighborhood Development Corporation (TNDC)	Folsom + Dore Apartments	75 Dore Street	San Francisco	94103	\$43,976.20	
686 Tenderloin Neighborhood Development Corporation (TNDC)	Maria Manor	174 Ellis Street	San Francisco	94102	\$34,224.13	_
681 Tenderloin Neighborhood Development Corporation (TNDC)	Mosaica (Family)	680 Florida Street	San Francisco	94110	\$41,170.00	
682 Tenderloin Neighborhood Development Corporation (TNDC)	Mosaica (Senior)	655 Alabama Street	San Francisco	94110	\$14,220.00	
685 Tenderloin Neighborhood Development Corporation (TNDC)	West Hotel	141 Eddy Street	San Francisco	94102	\$31,682.81	
751 Visionary Home Builders of California, Inc	Almond Terrace	2004 Evans Rd	Ceres	95307	\$38,675.00	
754 Visionary Home Builders of California, Inc	Cedar Gardens	4327 N Cedar Ave	Fresno	93726	\$93,137.50	_
755 Visionary Home Builders of California, Inc	Community of All Nations	2172 Dockery Court	Stockton	95206	\$68,962.50	
	•	-				
756 Visionary Home Builders of California, Inc	Delta Plaza	702 N San Joaquin St.	Stockton	95202	\$17,287.50	_
757 Visionary Home Builders of California, Inc	Dewey Apartments	507 N Pilgrim	Stockton	95205	\$12,000.00	
758 Visionary Home Builders of California, Inc	Diamond Cove Townhomes I-A	5343 Carrington Circle	Stockton	95210	\$39,552.50	
759 Visionary Home Builders of California, Inc	Diamond Cove Townhomes I-B	5358 Carrington Circle	Stockton	95210	\$23,260.00	_
760 Visionary Home Builders of California, Inc761 Visionary Home Builders of California, Inc	Diamond Cove Townhomes II	5506 Tam O'Shanter Drive	Stockton	95210	\$33,475.00	
THE LIVISION STV HOME KUNDERS OF CONTOURS INC.	Grant Village Townhomes	2040 S Grant Street	Stockton	95206	\$50,762.50	_ SO OC

	OCTOBER 2016 PUBLIC HOUSING INFRASTRUCTURE GRANT APPLICATIONS - LOCATIONS							
ID	Applicant	Project	Address	City	Zip	Grant	Loan	
763	Visionary Home Builders of California, Inc	Meadow View Terrace	342 East St. Charles Street	San Andreas	95249	\$15,530.00	\$0.00	
764	Visionary Home Builders of California, Inc	Mountain View Townhomes	377 W Mt. Diablo Avenue	Tracy	95376	\$40,037.50	\$0.00	
765	Visionary Home Builders of California, Inc	Valle Del Sol	4701 Farmington Road	Stockton	95215	\$63,990.00	\$0.00	
766	Visionary Home Builders of California, Inc	Villa de San Joaquin	324 E Jackson St.	Stockton	95206	\$35,750.00	\$0.00	
767	Visionary Home Builders of California, Inc	Villa Isabella	1120 N. Sutter St.	Stockton	95202	\$11,925.00	\$0.00	
768	Visionary Home Builders of California, Inc	Villa Montecito	1339 Kingsley Ave	Stockton	95203	\$55,375.00	\$0.00	
769	Visionary Home Builders of California, Inc	Villa Monterey	4707 Kentfield Road	Stockton	95203	\$27,712.50	\$0.00	
770	Visionary Home Builders of California, Inc	Whispering Pines	7610 Amherst Drive	Sacramento	95832	\$60,792.50	\$0.00	
671	Wakeland Housing & Development	Atmosphere	1453 4th Ave	San Diego	92101	\$39,250.00	\$0.00	
670	Wakeland Housing & Development	Talmadge Gateway	4422 Euclid Ave	San Diego	92115	\$27,250.00	\$0.00	

TOTAL \$4,411,687.20

Project ID:	661	Lood Contractors	
Applicant Name:	Affordable Housing Alliance II, Inc. dba Integrity Housing	Lead Contractor: Company	Innovative IT
applicantion Type	Infrastructure		
rimary Contact:		Street	5070 N 6th #175
irst Name	Deanne	City	Fresno
ast Name	Cecil	State/Province	CA
ob Title	Director of Resident Services	Zip/Postal Code	93710
treet	4 Venture , Suite 295	First Name	John
		Last Name	Lim
City	Irvine	Job Title	Director of Resident Internet
State/Province	CA	Email	jlim@tektegrity.com
ip/Postal Code	92618	Phone	5592562122
mail	deanne@integrityhousing.org	THORE	3332302122
hone	949-727-3656	Chartered Public F	Housing Authority? False
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company	Solari Enterprises, Inc.	501 (c)(3) Organiz	ration? True
treet	1507 W. Yale Ave.	Tax ID# 33-0616	121
		Source of Public F	Funds 0
City	Orange		
tate/Province	CA		
ip/Postal Code	92867		
irst Name	Kara		
ast Name	Cappeluti		
ob Title	Portfolio Manager		
mail	kara@solari-ent.com		
Phone	714-282-2520		

Project Name:	Guest House	
Project Location:		Details:
Street 2151 E First St City Santa Ana		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.
State/Province	CA	ISP
Zip/Postal Code	92705	The property is currently serviced by Time Warner and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired: 72	Wireless Network Specification
Units to be wired: 7		n/a - not a wireless deployment
Reason Denied 0		Monthly Charge to Residents for Broadband \$0 - free of charge
Funds Requested		Bandwidth Source MPOE - distribution will originate from the MPOE
Grant \$32,400.00	Loan \$0.00	
Budget Detail:		Minimum Download Speed During Peak Utilization
_	400.00	Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$0.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$8,940	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$8,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 year Distribution Unit, 7-10	•	eful life - Firewall, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Newport Veterans		
Project Location:			Details:
Street			Technology Type
City			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.
City	Newport Beach		ISP
State/Province	CA		
Zip/Postal Code	92663		The property is currently serviced by Time Warner and Global Capacity. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired:	12	Wireless Network Specification
Units to be wired: 1	2 Residents to be	wired: 12	n/a - not a wireless deployment
ISP Denied Access?	True		
Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE
Grant \$14,400.00	Loan	\$0.00	
Budget Detail:			Minimum Download Speed During Peak Utilization
	400.00		Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$9,00	0.00	Proposed Download Speed for Average User During Peak
Matching Funds - Matchi	aintenance, Operations	\$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	stal \$17,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful	Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 year Distribution Unit, 7-10		years useful life - Firewa	ll, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Rocky Hill Veterans		
Project Location:		Details:	
Street	582 Rocky Hill Road	Technology Type Distribution will be engineered via xDSL technologies utilizing an enterprise	
City	Vacaville	DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.	
State/Province CA		ISP	
Zip/Postal Code	95688	The property is currently serviced by Time Warner and Global Capacity. Final selection will be determined once award is given, the promotional	
Rural? No	Current units wired: 39	rates currently being offered, and overall competiveness of the service.	
Units to be wired: 3	9 Residents to be wired: 39	Wireless Network Specification	
ISP Denied Access		n/a - not a wireless deployment	
Reason Denied 0		Monthly Charge to Residents for Broadband	
		\$0 - free of charge	
		Bandwidth Source	
Funds Requested Grant \$23,400.00	Loan \$0.00	MPOE - distribution will originate from the MPOE	
<u> </u>	LUGII 30.00	Minimum Download Speed During Peak Utilization	
Budget Detail: Total Budget \$23,	400.00	Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours	
Matching Funds - M	onthly Bandwidth \$13,500.00	Proposed Download Speed for Average User During Peak	
_	aintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours	
Matching Funds - To	otal \$22,440.00	Proposed Upload Speed for Average User During Peak	
Itemized List of Ass	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours	
xDSL modems, 5-7 ye: Distribution Unit, 7-10		, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power	
CEQA Requirement	s		
	determined to be categorically exempt from CA CEQA lternations of Existing Facilities".	A regulations as defined within CA CEQA Guidelines Section §15301, Class 1	
Permit Requirement	s		
0			

Project ID:	743		
Applicant Name:	Burbank Housing Development Corp.	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Connected Community Solutions
Primary Contact:		Street 11927 NE Sumner St.	
First Name	December		
	Pascal	City	Portland
Last Name	Sisich	State/Province	OR
Job Title	Director of Development	Zip/Postal Code	97220
Street	790 Sonoma Avenue	First Name	Dave
		Last Name	Cannard
City	Santa Rose	Job Title	Principal
State/Province	CA	Email	dcannard@connectedcommunitysolutions.co
Zip/Postal Code	95404		m
Email	psisich@burbankhousing.org	Phone	503-367-1181
Phone	707-526-9733	Chartered Public F	Housing Authority? False
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company		501 (c)(3) Organiz	cation? True
Street	790 Sonoma Avenue	Tax ID# 94-2837	
Sileet	790 Sofiolila Avenue		
City	Santa Rose	Source of Public F	unds 0
State/Province	CA		
Zip/Postal Code	95404		
First Name	Pascal		
Last Name	Sisich		
Job Title	Director of Development		
Email	psisich@burbankhousing.org		
Phone	707-526-9733		

Project Name:	Crossroads Apartments	
Project Location:		Details:
Street	1990 Burbank Avenue	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Santa Rosa	
State/Province	CA	ISP
Zip/Postal Code	95407	Comcast Cable, four (4) circuits with a minimum of 50 Mbps each for a total of 200 Mbps minimum.
Rural? No	Current units wired: 79	Wireless Network Specification
Units to be wired: 7		WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access Reason Denied		Monthly Charge to Residents for Broadband
rtadori Borilla		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested Grant \$35,287.50	Loan \$0.00	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.
D. L. (D. ()		Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$35,	287.50	Total bandwidth from Comcast : 200 Mbps downstream, 40 Mbps upstream.
Matching Funds - M	lonthly Bandwidth \$26,400.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	laintenance, Operations \$9,480.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - T	otal \$35,880.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.
29 WiFi Access Point	rs, 5 year useful life; CAT5e cable with a 10 to 20 year	useful life.
CEQA Requirement	ts	
CEQA was been appro	oved on February 15, 2011. See attached documents	named "Crossroads Apartments_PLP09-0101 Mit Neg Dec 2-15-11 and

Crossroads Apartments_PLP09-0101 BOS Reso 4-5-11".

Permit Requirements

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

Project ID:	777				
Applicant Name:	Chinatown Community Development Center	Lead Contract	tor:		
Applicantion Type	Infrastructure	Company	Company Connected Community Solutions		unity Solutions
Primary Contact:		Street	1192	27 NE Sumner S	St.
First Name	Omar	City	Port	land	
Last Name	Rahmaoui	State/Province			
Job Title	Housing Assistant	Zip/Postal Cod		20	
Street	1515 Vallejo Street 4th Floor	First Name	Dave	e	
		Last Name	Canr	nard	
City	San Francisco	Job Title	Princ	cipal	
State/Province	CA	Email	dcar	nnard@connec	tedcommunitysolutions.co
Zip/Postal Code	0		m		,
Email	Omar.Rahmaoui@chinatowncdc.org	Phone	503-	-367-1181	
Phone	415-240-2347	Chartered Publ	lic Housin	g Authority?	False
PSC Management:		HA Code#)	Lates	st PHAS Score 0
Company	Chinatown Community Development Center	501 (c)(3) Orga	anization?	True	
Street	1525 Grant Avenue	Tax ID# 94-2	514053		
		Source of Publ	ic Funds	SF Mayor's O	Office of Housing & Community
City	San Francisco			Developmen	t, SFHA, LIHTC (California TAC) onds (CA Debt Limit Allocation
State/Province	CA			Committee),	Affordabe Housing Program,
Zip/Postal Code	0			Local Initiativ	ve Support Coalition
First Name	Gordon				
Last Name	Leung				
Job Title	Director of Property Management				
Email	gleung@chinatowncdc.org				
Phone	415-984-1499				

Project Name:	Ping Yuen Central - E	
Project Location:		Details:
Street	711 Pacific Avenue	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	San Francisco	
State/Province	CA	ISP
Zip/Postal Code	94133	Comcast Cable, 2 circuits with a minimum of 50 Mbps for, for a total of 100 Mbps minimum.
Rural? no	Current units wired: 65	Wireless Network Specification
Units to be wired:	Residents to be wi	
ISP Denied Access	? True	
Reason Denied)	Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested Grant \$34,162.50	Loan \$	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
Budget Detail:	162.50	Toital bandwidth from Comcast is 100 Mbps download, 20 Mbps upload.
Total Budget \$34,162.50 Matching Funds - Monthly Bandwidth \$13,200.00		Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$7,800.00		Minimum download speed during peak times will be 1.5 Mbps per unit
Matching Funds - Total \$21,000.00		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.
27 WiFi access points	s, with a 5 year useful life. Cat56	cable, with a 10 to 20 year useful life.

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

Project Name:	Ping Yuen Central - W	
Project Location:		Details:
Street	795 Pacific Avenue	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	San Francisco	
State/Province	CA	ISP
Zip/Postal Code	95133	Comcast Cable, 2 circuits with a minimum of 50 Mbps for, for a total of 100 Mbps minimum.
Rural? no	Current units wired: 52	Wireless Network Specification
Units to be wired: 5	Residents to be wired: 102	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	, 6.
Reason Denied (Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access
Grant \$28,985.00	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.
Budget Detail:		Minimum Download Speed During Peak Utilization
	,985.00	Toital bandwidth from Comcast is 100 Mbps download, 20 Mbps upload.
Matching Funds - M		Proposed Download Speed for Average User During Peak
•	laintenance, Operations \$6,240.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - T	otal \$19,440.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.
22 WiFi access points	, with a 5 year useful life. Cat5e cable, with a 10 to 2	0 year useful life.

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

Project Name:	Ping Yuen East	
Project Location:		Details:
Street	655 Pacific Avenue	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	San Francisco	
State/Province	CA	ISP
Zip/Postal Code	94133	Comcast Cable, 2 circuits with a minimum of 50 Mbps for, for a total of 100 Mbps minimum.
Rural? no	Current units wired: 57	Wireless Network Specification
Units to be wired: 5	Residents to be wired: 112	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	
Reason Denied (Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access
Grant \$28,510.00	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.
Budget Detail:		Minimum Download Speed During Peak Utilization
	510.00	Toital bandwidth from Comcast is 100 Mbps download, 20 Mbps upload.
Matching Funds - M		Proposed Download Speed for Average User During Peak
•	laintenance, Operations \$6,840.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - T	otal \$20,040.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.
24 WiFi access points	, with a 5 year useful life. Cat5e cable, with a 10 to 2	0 year useful life.
		•

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

Project Name:	Ping Yuen North		
Project Location:			Details:
Street 838 Pacific Avenue			Technology Type
			WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	San Francisco		
State/Province	CA		ISP
Zip/Postal Code	94133		Comcast Cable, 3 circuits with a minimum of 100 Mbps for, for a total of 300 Mbps minimum.
Rural? no	Current units wired:	200	Wireless Network Specification
Units to be wired: 2	Residents to be v	wired: 356	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True		
Reason Denied			Monthly Charge to Residents for Broadband
			WiFi internet service will be free to residents.
			Bandwidth Source
Funds Requested			Bandwidth will be distributed by the network over CAT5e cables from the
Grant \$88,212.50	Loan	\$0.00	ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.
Budget Deteil			Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$88,	212.50		Total bandwidth from Comcast is 300 Mbps download, 60 Mbps upload.
Matching Funds - M		0.00	Proposed Download Speed for Average User During Peak
•		\$24,000.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - T		, , , , , , , , , , , , , , , , , , , ,	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful L	_ives	Upload speed of 1.5 Mbps per unit.
67 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.			

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

Project Name:	Ping Yuen West		
Project Location:			Details:
Street	895 Pacific Avenue		Technology Type
			WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	San Francisco		ISP
State/Province	CA		
Zip/Postal Code	94133		Comcast Cable, 2 circuits with a minimum of 50 Mbps for, for a total of 100 Mbps minimum.
Rural? no	Current units wired:	60	Wireless Network Specification
Units to be wired: 6	0 Residents to be	e wired: 118	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access?	? True		
Reason Denied 0			Monthly Charge to Residents for Broadband
			WiFi internet service will be free to residents.
			Bandwidth Source
Funds Requested			Bandwidth will be distributed by the network over CAT5e cables from the
Grant \$32,137.50	Loar	\$0.00	ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.
Pudget Details			Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$32,137.50			Toital bandwidth from Comcast is 100 Mbps download, 20 Mbps upload.
Matching Funds - M	onthly Bandwidth \$13,2	200.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations	\$7,200.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - To	stal \$20,400.00		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		l Lives	Upload speed of 1.5 Mbps per unit.
25 WiFi access points,	with a 5 year useful life. C	at5e cable, with a 10 to 20	O year useful life.

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

Project ID:	692			
Applicant Name:	CHISPA	Lead Contractor:		
Applicantion Type	Infrastructure	Company	Innovative IT	
Primary Contact:		Street	5070 N 6th #175	
First Name	Jonathan	City	Fresno	
Last Name	Bohorquez	State/Province	CA	
Job Title	Housing Director	Zip/Postal Code	93710	
Street	295 Main Street, Suite 101	First Name	John	
		Last Name	Lim	
City	Salinas	Job Title	Director of Resident Internet	
State/Province	CA	Email	jlim@tektegrity.com	
Zip/Postal Code	93901	Phone	5592562122	
Email	jbohorquez@chispahousing.org			
Phone	(831) 757-6254 ex 112	Chartered Public I	Housing Authority? False	
PSC Management	:	HA Code# 0	Latest PHAS Score 0	
Company		501 (c)(3) Organiz	ration? True	
Street		Tax ID# 94-2631	608	
		Source of Public F	Funds 0	
City				
State/Province				
Zip/Postal Code				
First Name				
Last Name				
Job Title				
Email				
Phone				

Project Name:	El Cerrito	
Project Location:		Details:
Street	8860 Vista De Tierra Cir	Technology Type Distribution will be engineered via enterprise Ruckus wireless technologies
City	Castroville	The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.
State/Province	CA	ISP
Zip/Postal Code	95012	The property is currently serviced by AT&T and Comcast. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? Yes	Current units wired: 60	Wireless Network Specification
Units to be wired: 6	0 Residents to be wired: 60	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$63,000.00	Loan \$0.00	\ensuremath{MPOE} - distribution will originate from the MPOE, connected directly into the wireless mesh network
	254.1	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$63,	000.00	Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$7,500.00	Proposed Download Speed for Average User During Peak
•	aintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	ptal \$16,440.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
		6.00

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

Project Name:	El Estero	
Project Location:		Details:
Street	151 Park Ave	Technology Type
City	Monterey	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.
Oity	Workerey	ISP
State/Province	CA	
Zip/Postal Code	93940	The property is currently serviced by AT&T and Comcast. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? Yes	Current units wired: 26	Wireless Network Specification
Units to be wired:	Residents to be wired: 26	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied)	Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$26,000.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
\$20,000.00	LOGII 30.00	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$26,000.00		Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - Monthly Bandwidth \$7,500.00		Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$8,940.00		Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - Total \$16,440.00		Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Point	t, 7-10 years useful life - Wireless bridge,	7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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

Project Name:	Gabilan Hills	
Project Location:		Details:
Street	1051 Paseo Grande	Technology Type
City	Salinas	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.
Oity	Jaiillas	ISP
State/Province	CA	
Zip/Postal Code Rural? Yes	93905 Current units wired: 100	The property is currently serviced by AT&T and Comcast. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? Yes	Current units wired.	Wireless Network Specification
Units to be wired:	Residents to be wired:	100 802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested	Loon to go	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
Grant \$87,500.00	Loan \$0.00	Minimum Download Speed During Peak Utilization
Budget Detail:		Project residents can expect a minimum information rate of 3mbps
Total Budget \$87,500.00		(download) during non-peak hours
Matching Funds - Monthly Bandwidth \$13,500.00		Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$11,940.00		Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - T	otal \$25,440.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Point	t, 7-10 years useful life - Wireless bri	dge, 7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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

Project Name:	Grey Goose	
Project Location:		Details:
Street	5499 Grey Goose Gulch	Technology Type
City	Carmel	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
State/Province	CA	
Zip/Postal Code	93923	The property is currently serviced by AT&T and Comcast. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? Yes	Current units wired: 9	Wireless Network Specification
Units to be wired:	Residents to be wired: 9	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$23,625.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
	Loan Şo.ou	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$23,625.00		Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - Monthly Bandwidth \$7,500.00		Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$8,940.00		Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - Total \$16,440.00		Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Point	t, 7-10 years useful life - Wireless bridge, 7-10 yea	ars useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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".

10 years useful life - Firewall, 7-10 years useful life - Power distribution unit, 7-10 years useful life -

Permit Requirements

Project Name:	Harden Ranch	
Project Location:		Details:
Street 1907 Dartmouth Way		Technology Type
		Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to
City	Salinas	reach beyond traditional hard-wired boundaries.
State/Province	CA	ISP
Zip/Postal Code	93906	The property is currently serviced by AT&T and Comcast. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? Yes	Current units wired: 100	Wireless Network Specification
Units to be wired:	Residents to be wired: 100	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$72,500.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
	20.00	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$72,500.00		Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - Monthly Bandwidth \$13,500.00		Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$11,940.00		Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - Total \$25,440.00		Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Poin	t, 7-10 years useful life - Wireless bridge, 7-10 yea	ars useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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".

10 years useful life - Firewall, 7-10 years useful life - Power distribution unit, 7-10 years useful life -

Permit Requirements

Project Name:	La Gloria	
Project Location:		Details:
Street	539 E Market Street	Technology Type
City	Colinac	Distribution will be engineered via enterprise Ruckus wireless technologies The selected wireless access point radios will be capable of 'meshing' to
City	Salinas	reach beyond traditional hard-wired boundaries.
State/Province	CA	ISP
Zip/Postal Code	93905	The property is currently serviced by AT&T and Comcast. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? Yes	Current units wired: 23	Wireless Network Specification
Units to be wired:	Residents to be wired: 23	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied	0	Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested	Loop to go	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
Grant \$18,400.00	Loan \$0.00	Minimum Download Speed During Peak Utilization
Budget Detail:		Project residents can expect a minimum information rate of 3mbps
Total Budget \$18	,400.00	(download) during non-peak hours
Matching Funds - N	Monthly Bandwidth \$7,500.00	Proposed Download Speed for Average User During Peak
Matching Funds - N	Maintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - 1	otal \$16,440.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Poin	t, 7-10 years useful life - Wireless bridge, 7	'-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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

Project Name:	Loma el Paraiso	
Project Location:		Details:
Street 541 Roosevelt Street		Technology Type
City	Salinas	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.
City	Sallids	ISP
State/Province	CA	
Zip/Postal Code	93905	The property is currently serviced by AT&T and Comcast. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? Yes	Current units wired: 43	Wireless Network Specification
Units to be wired:	Residents to be wired: 43	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied ()	Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested	Loop to co	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
Grant \$55,900.00	Loan \$0.00	Minimum Download Speed During Peak Utilization
Budget Detail:		Project residents can expect a minimum information rate of 3mbps
Total Budget \$55	,900.00	(download) during non-peak hours
Matching Funds - M	Nonthly Bandwidth \$7,500.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	Maintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - T	otal \$16,440.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
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-

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

Project Name:	Los Abuelitos		
Project Location:			Details:
Street	Street 528 E Market Street		Technology Type
City	Salinas		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
State/Province	CA		The property is currently serviced by AT&T and Comcast. Final selection
Zip/Postal Code Rural? Yes	93905 Current units wired: 25		will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rulai? Yes	Current units whea.		Wireless Network Specification
Units to be wired: 2	5 Residents to be wir	red: 25	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True		
Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested	lass A	20.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
Grant \$20,625.00	Loan \$	50.00	Minimum Download Speed During Peak Utilization
Budget Detail:			Project residents can expect a minimum information rate of 3mbps
Total Budget \$20,	625.00		(download) during non-peak hours
Matching Funds - M	lonthly Bandwidth \$7,500.00	0	Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$8,940.00		,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - T	otal \$16,440.00		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		/es	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Point	, 7-10 years useful life - Wireles	s bridge, 7-10 years us	seful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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

Project Name:	Marina Manor	
Project Location:		Details:
Street 3082 Sunset Ave		Technology Type
		Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to
City	Marina	reach beyond traditional hard-wired boundaries.
State/Province	CA	ISP
Zip/Postal Code	93933	The property is currently serviced by AT&T and Comcast. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? Yes	Current units wired: 39	Wireless Network Specification
Units to be wired:	Residents to be wired: 39	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied)	Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$31,200.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
	20.00	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$31	,200.00	Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - N	Nonthly Bandwidth \$7,500.00	Proposed Download Speed for Average User During Peak
Matching Funds - N	Maintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - T	otal \$16,440.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Poin	t, 7-10 years useful life - Wireless bridge, 7-10 ye	ars useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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".

10 years useful life - Firewall, 7-10 years useful life - Power distribution unit, 7-10 years useful life -

Permit Requirements

Project Name:	Moro Lindo	
Project Location:		Details:
Street 8757 Sabino Drive		Technology Type
City	Castroville	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.
City	custrovine	ISP
State/Province	CA	
Zip/Postal Code Rural? Yes	95012 Current units wired: 30	The property is currently serviced by AT&T and Comcast. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rulai! Tes	Current units wheat.	Wireless Network Specification
Units to be wired:	Residents to be wired: 30	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied)	Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$40,500.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
[· ,	LOAI1 \$0.00	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$40	,500.00	Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - N	Nonthly Bandwidth \$7,500.00	Proposed Download Speed for Average User During Peak
•	Maintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - T	otal \$16,440.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Point	t, 7-10 years useful life - Wireless bridge,	7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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

Project Name:	Mountain View		
Project Location:			Details:
Street	1580 Falcon Drive		Technology Type
			Distribution will be engineered via enterprise Ruckus wireless technologies
City	Salinas		The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.
State/Province	CA		ISP
Zip/Postal Code	93905		The property is currently serviced by AT&T and Comcast. Final selection
			will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? Yes	Current units wired:	68	Wireless Network Specification
Units to be wired: 6	8 Residents to be	wired: 68	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access?	? True		
Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
Grant \$61,200.00	Loan	\$0.00	
Budget Detail:			Minimum Download Speed During Peak Utilization
	200.00		Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$7,50	0.00	Proposed Download Speed for Average User During Peak
Matching Funds - Matchi	aintenance, Operations	\$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$16,440.00		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Point	7-10 years useful life - Wire	eless bridge. 7-10 years use	eful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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

Project Name:	Roosevelt TH	
Project Location:		Details:
Street 522 Roosevelt St		Technology Type
City	Salinas	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.
Oity	Jaiillas	ISP
State/Province	CA	
Zip/Postal Code	93905	The property is currently serviced by AT&T and Comcast. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? Yes	Current units wired: 44	Wireless Network Specification
Units to be wired:	Residents to be wired: 44	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied)	Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$97,900.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
\$97,900.00	Loan 50.00	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$97	,900.00	Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - M	10nthly Bandwidth \$7,500.00	Proposed Download Speed for Average User During Peak
•	Maintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - T	otal \$16,440.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Point	r, 7-10 years useful life - Wireless bridge, 7-1	.0 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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

Project Name:	Sherwood	
Project Location:		Details:
Street	808 N Main St	Technology Type Distribution will be engineered via enterprise Ruckus wireless technologies
City	Salinas	The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.
State/Province	CA	ISP
Zip/Postal Code	93906	The property is currently serviced by AT&T and Comcast. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? Yes	Current units wired: 124	Wireless Network Specification
Units to be wired: 1	Residents to be wired: 124	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$83,700.00	Loan \$0.00	\ensuremath{MPOE} - distribution will originate from the MPOE, connected directly into the wireless mesh network
<u>'</u>	200.00	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$83,	700.00	Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$13,500.00	Proposed Download Speed for Average User During Peak
•	aintenance, Operations \$11,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$25,440.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
		6.00

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

Project Name:	Villa La Posada		
Project Location:			Details:
Street 34 Ortega Drive			Technology Type
			Distribution will be engineered via enterprise Ruckus wireless technologies
City	Watsonville		The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.
State/Province	CA		ISP
			The property is currently serviced by AT&T, Charter, Global Cpacity, and
Zip/Postal Code	95076		Etheric Networks. Final selection will be determined once award is given,
Rural? Yes	Current units wired:	42	the promotional rates currently being offered, and overall competiveness of the service.
			Wireless Network Specification
Units to be wired: 42	Residents to be	wired: 42	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access?	True		
Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
Grant \$43,050.00	Loan	\$0.00	
Budget Detail:			Minimum Download Speed During Peak Utilization
_			Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - Mo	onthly Bandwidth \$7,50	00.00	Proposed Download Speed for Average User During Peak
Matching Funds - Ma	aintenance, Operations	\$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	stal \$16,440.00		Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful	Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
	7-10 years useful life - Wir rewall, 7-10 years useful lif		eful life - Wireless controller, 7-10 years useful life - Networking switch, 7-, 7-10 years useful life -

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

Project ID:	654		
Applicant Name:	Community Housing Works	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Innovative IT
Primary Contact:		Street	5070 N 6th #175
_	[
First Name	Cristina	City	Fresno
Last Name	Martinez	State/Province	CA
Job Title	Assistant Project Manager	Zip/Postal Code	93710
Street	2815 Camino del Rio South, Suite 350	First Name	John
		Last Name	Lim
City	San Diego	Job Title	Director of Resident Internet
State/Province	CA	Email	jlim@tektegrity.com
Zip/Postal Code	92108	Phone	5592562122
Email	cmartinez@chworks.org		
Phone	619-450-8714	Chartered Public F	Housing Authority? False
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company		501 (c)(3) Organiza	ation? True
Street		Tax ID# 33-03179	950
		Source of Public F	unds Low Income Housing Tax Credits
City			
State/Province			
Zip/Postal Code			
First Name			
Last Name			
Job Title			
Email			
Phone			

Project Name:	Cedar Nettleton	
Project Location:		Details:
Street	160 Nettleton Road & 243 Cedar Road	Technology Type
City	Vista	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.
-	Vista	ISP
State/Province	CA	The property is currently serviced by Cox and AT&T. Final selection will be
Zip/Postal Code	92083	determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired: 67	Wireless Network Specification
Units to be wired:	Residents to be wired: 67	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied	0	Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested	Loon Co.oo	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
Grant \$70,350.00	Loan \$0.00	Minimum Download Speed During Peak Utilization
Budget Detail:		Project residents can expect a minimum information rate of 3mbps
Total Budget \$70	,350.00	(download) during non-peak hours
Matching Funds - N	Monthly Bandwidth \$24,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - N	Maintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - 1	otal \$32,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Poin	t, 7-10 years useful life - Wireless bridge,	7-10 years useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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

Project Name:	Mission Cove		
Project Location:			Details:
Street	Street 3229 Mission Cove Way		Technology Type
City	Oceanside		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.
City	Occursiae		ISP
State/Province	CA		
Zip/Postal Code	92058		The property is currently serviced by Cox and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired:	138	Wireless Network Specification
Units to be wired:	138 Residents to be	e wired: 138	n/a - not a wireless deployment
ISP Denied Acces	s? True		
Reason Denied	0		Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested	t		MPOE - distribution will originate from the MPOE
Grant \$48,300.00	Loan	\$0.00	
Budget Detail:			Minimum Download Speed During Peak Utilization
_	8,300.00		Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds -	Monthly Bandwidth \$48,0	000.00	Proposed Download Speed for Average User During Peak
_	Maintenance, Operations	\$11,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds -	Total \$59,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of As	ssets and Economic Useful	I Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 y Distribution Unit, 7-		years useful life - Firewa	ll, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	North Park LGBT Senior	
Project Location:		Details:
Street	4200 Texas Street	Technology Type
		Distribution will be engineered via xDSL technologies utilizing an enterprise
City	San Diego	DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.
State/Province	CA	ISP
		The property is currently serviced by Cox and AT&T. Final selection will be
Zip/Postal Code	92104	determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired: 76	Wireless Network Specification
Units to be wired: 7	6 Residents to be wired: 76	·
Office to be wifed. 7	nesidents to be wired.	n/a - not a wireless deployment
ISP Denied Access?	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested		MPOE - distribution will originate from the MPOE
Grant \$34,200.00	Loan \$0.00	
Budget Detail:		Minimum Download Speed During Peak Utilization
	200.00	Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$24,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$11,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$35,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asso	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 year Distribution Unit, 7-10		ıll, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Parks at Fig Garden	
Project Location:		Details:
Street 4085 N Fruit		Technology Type
City	Fresno	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
State/Province	CA	
Zip/Postal Code	94520	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 competiveness of the service.
Rural? No	Current units wired: 366	Wireless Network Specification
Units to be wired: 3	Residents to be wired: 366	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access?	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested		MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
Grant \$164,700.00	Loan \$0.00	Minimum Download Speed During Peak Utilization
Budget Detail:		•
Total Budget \$164	1,700.00	Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - Monthly Bandwidth \$36,000.00		Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$17,940.00		Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$53,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asso	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours

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

Project Name:	Sunridge Apartments	
Project Location:		Details:
Street 1265 & 1271 Monument Blvd		Technology Type
		Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to
City	Concord	reach beyond traditional hard-wired boundaries.
State/Province	CA	ISP
Zip/Postal Code	94520	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 competiveness of the service.
Rural? No	Current units wired: 198	Wireless Network Specification
Units to be wired:	198 Residents to be wired: 198	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied)	Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$79,200.00	Loan \$0.00	\ensuremath{MPOE} - distribution will originate from the MPOE, connected directly into the wireless mesh network
	2000	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$79,200.00		Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - Monthly Bandwidth \$21,000.00		Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$14,940.00		Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - T	otal \$35,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Poin	t, 7-10 years useful life - Wireless bridge, 7-10 ye	ears useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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".

10 years useful life - Firewall, 7-10 years useful life - Power distribution unit, 7-10 years useful life -

Permit Requirements

Project ID:	719		
Applicant Name:	EAH Housing	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Connected Community Solutions
Primary Contact:		Street	11927 NE Sumner St.
First Name	JIANO	City	Portland
Last Name	MA	State/Province	OR
Job Title	DIRECTOR OF IT	Zip/Postal Code	97220
Street	2169 E. FRANCISCO BLVD. SUITE B	First Name	Dave
		Last Name	Cannard
City	SAN RAFAEL	Job Title	Principal
State/Province	СА	Email	dcannard@connectedcommunitysolutions.co
Zip/Postal Code	94901		m
Email	ITSUPPORT@EAHHOUSING.ORG	Phone	503-367-1181
Phone	415-295-8888	Chartered Public Housing Authority? False	
PSC Management:	:	HA Code# 0	Latest PHAS Score 0
Company	EAH Housing Corporation	501 (c)(3) Organization? True	
Street	2169 E. FRANCISCO BLVD. SUITE B	Tax ID# 94-1699	153
		Source of Public F	Funds 0
City	SAN RAFAEL		
State/Province	CA		
Zip/Postal Code	94901		
First Name	JIANO		
Last Name	MA		
Job Title	DIRECTOR OF IT		
Email	ITSUPPORT@EAHHOUSING.ORG		
Phone	415-295-8888		

Project Name:	Buchanan Park		
Project Location:			Details:
Street 1150 Webster St			Technology Type
			WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	San Francisco		
State/Province	CA		ISP
Zip/Postal Code	94115		Comcast Cable, 3 circuits with a minimum of 50 Mbps for, for a total of 150 Mbps minimum.
Rural? no	Current units wired:	68	Wireless Network Specification
Units to be wired:	Residents to be	e wired: 154	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True		.e.
Reason Denied)		Monthly Charge to Residents for Broadband
			WiFi internet service will be free to residents.
			Bandwidth Source
Funds Requested Grant \$30,125.00	Loan	\$0.00	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
Budget Detail:	135.00		Toital bandwidth from Comcast is 150 Mbps download, 30 Mbps upload.
Total Budget \$30,125.00 Matching Funds - Monthly Bandwidth \$19,800.00		200 00	Proposed Download Speed for Average User During Peak
		\$8,160.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - Total \$27,960.00		75,155.55	Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		Lives	Upload speed of 1.5 Mbps per unit.
22 WiFi access points	s, with a 5 year useful life. C	at5e cable, with a 10 to 20	0 year useful life.

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

Permit Requirements

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

Project Name:	Centertown			
Project Location:		Details:		
Street 855 C Street		Technology Type		
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.		
City	San Rafael			
State/Province	CA	ISP		
Zip/Postal Code	94901	Comcast Cable, 2 circuits with a minimum of 50 Mbps each for a total of 100 Mbps minimum.		
Rural? no	Current units wired: 60	Wireless Network Specification		
Units to be wired: 6	0 Residents to be wired: 0	WLAN standard is 802.11 b/g/n 2.4 GHz		
ISP Denied Access?	True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		WiFi internet service will be free to residents.		
		Bandwidth Source		
Funds Requested Grant \$26,637.50	Loan \$0.00	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		
Budget Detail:		Toital bandwidth from Comcast is 100 Mbps download, 20 Mbps upload.		
	637.50	Proposed Download Speed for Average User During Peak		
Matching Funds - M		Minimum download speed during peak times will be 1.5 Mbps per unit.		
Matching Funds - Maintenance, Operations \$7,200.00		Proposed Upload Speed for Average User During Peak		
Matching Funds - Total \$20,400.00		Upload speed of 1.5 Mbps per unit.		
Itemized List of Assets and Economic Useful Lives		Opioau speed of 1.5 Mibps per drift.		
17 WiFi access points,	17 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.			

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

Permit Requirements

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

Project Name:	Don De Dios	
Project Location:		Details:
Street	987 Fair Avenue	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	San Jose	
State/Province	CA	ISP
Zip/Postal Code	95122	Comcast Cable, 3 circuits with a minimum of 50 Mbps each, for a total of 150 Mbps minimum.
Rural? no	Current units wired: 70	Wireless Network Specification
Units to be wired:	Residents to be wired: 267	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	
Reason Denied		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the
Grant \$31,262.50	Loan \$0.00	ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.
Budget Detail:		Minimum Download Speed During Peak Utilization
	,262.50	Toital bandwidth from Comcast is 150 Mbps download, 30 Mbps upload.
Matching Funds - N		Proposed Download Speed for Average User During Peak
Matching Funds - N	Maintenance, Operations \$8,400.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - T	otal \$28,200.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.
29 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.		

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

Permit Requirements

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

Project Name:	Drakes Way	
Project Location:		Details:
Street	20 Drakes Way	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Larkspur	
State/Province	CA	ISP
Zip/Postal Code	94939	Comcast Cable, 1 circuit with a minimum of 50 Mbps for, for a total of 50 Mbps minimum.
Rural? no	Current units wired: 24	Wireless Network Specification
Units to be wired: 2	Residents to be wired: 68	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access
Grant \$13,832.50	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.
Budget Detail:		Minimum Download Speed During Peak Utilization
	832.50	Toital bandwidth from Comcast is 50 Mbps download, 10 Mbps upload.
Matching Funds - M		Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$2,880.00		Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - Total \$9,480.00		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.
7 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.		

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

Permit Requirements

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

Project Name:	Golden Oaks			
Project Location:		Details:		
Street 5000 Kelsey Lane		Technology Type		
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.		
City	Oakley			
State/Province	CA	ISP		
Zip/Postal Code	94561	Comcast Cable, 2 circuits with a minimum of 50 Mbps for, for a total of 100 Mbps minimum.		
Rural? no	Current units wired: 50	Wireless Network Specification		
Units to be wired: 5	0 Residents to be wired: 52	WLAN standard is 802.11 b/g/n 2.4 GHz		
ISP Denied Access?	True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		WiFi internet service will be free to residents.		
		Bandwidth Source		
Funds Requested Grant \$29,225.00	Loan \$0.00	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		
Budget Detail:		Total bandwidth from Comcast is 100 Mbps download, 20 Mbps upload.		
	225.00	Proposed Download Speed for Average User During Peak		
Matching Funds - Monthly Bandwidth \$13,200.00 Matching Funds - Maintenance, Operations \$6,000.00		Minimum download speed during peak times will be 1.5 Mbps per unit.		
Matching Funds - Total \$19,200.00		Proposed Upload Speed for Average User During Peak		
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.		
22 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.				
22 Will access politis,	with a 3 year userui me. Catse cable, with a 10 to 20	year userurine.		

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

Permit Requirements

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

Project Name:	Los Robles	
Project Location:		Details:
Street	32300 Almaden Blvd	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Union City	
State/Province	CA	ISP
Zip/Postal Code	94537	Comcast Cable, 5 circuits with a minimum of 50 Mbps each, for a total of 250 Mbps minimum.
Rural? no	Current units wired: 140	Wireless Network Specification
Units to be wired: 1	40 Residents to be wired: 420	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested Grant \$59,062.50	Loan \$0.00	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
Budget Detail:		Total bandwidth from Comcast is 250 Mbps download, 50 Mbps upload.
Total Budget \$59,	062.50	Proposed Download Speed for Average User During Peak
Matching Funds - M	lonthly Bandwidth \$33,000.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - Maintenance, Operations \$16,800.00		
Matching Funds - Total \$49,800.00		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.
43 WiFi access points,	, with a 5 year useful life. Cat5e cable, with a 10 to 20	O year useful life.

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

Permit Requirements

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

Project Name:	Point Reyes Family Homes			
Project Location:		Details:		
Street	12 Giacomini Road	Technology Type		
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.		
City	Point Reyes Station			
State/Province	CA	ISP		
Zip/Postal Code	94956	Horizon Cable, 2 circuits with a minimum of 30 Mbps for, for a total of 60 Mbps minimum.		
Rural? no	Current units wired: 27	Wireless Network Specification		
Units to be wired: 2	7 Residents to be wired: 72	WLAN standard is 802.11 b/g/n 2.4 GHz		
ISP Denied Access?	? True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		WiFi internet service will be free to residents.		
		Bandwidth Source		
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access		
Grant \$32,500.00	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.		
Budget Detail:		Minimum Download Speed During Peak Utilization		
_	500.00	Toital bandwidth from Horizon Cable is 60 Mbps download, 6 Mbps upload.		
Matching Funds - M		Proposed Download Speed for Average User During Peak		
Matching Funds - Maintenance, Operations \$3,240.00		Minimum download speed during peak times will be 1.5 Mbps per unit.		
Matching Funds - Total \$10,680.00		Proposed Upload Speed for Average User During Peak		
Itemized List of Asse	ets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.		
14 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.				
CEQA Requirement	 S			

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

Permit Requirements

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

Project Name:	Orvieto Family Apartments			
Project Location:		Details:		
Street	80 Monticito Vista Drive	Technology Type		
		WiFi mesh Internet network. See attached network description, diagram,		
City	San Jose	and equipment datasheets for more information.		
State/Province	CA	ISP		
Zip/Postal Code	95111	Comcast Cable, 4 circuits with a minimum of 50 Mbps for, for a total of 200 Mbps minimum.		
Rural? no	Current units wired: 92	Wireless Network Specification		
Units to be wired: 9	Residents to be wired	0 WLAN standard is 802.11 b/g/n 2.4 GHz		
ISP Denied Access	True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		WiFi internet service will be free to residents.		
		Bandwidth Source		
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the		
Grant \$34,952.50	Loan \$0.0	ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.		
Budget Detail:		Minimum Download Speed During Peak Utilization		
	952.50	Toital bandwidth from Comcast is 200 Mbps download, 40 Mbps upload.		
Matching Funds - M		Proposed Download Speed for Average User During Peak		
Matching Funds - M	aintenance, Operations \$11,04	Minimum download speed during peak times will be 1.5 Mbps per unit.		
Matching Funds - Total \$37,440.00		Proposed Upload Speed for Average User During Peak		
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.		
27 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.				

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

Permit Requirements

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

Project Name:	Tienda Drive Senior			
Project Location:		Details:		
Street 2245 Tienda Drive		Technology Type		
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.		
City	Lodi	ISP		
State/Province	CA	Comcast Cable, =2 circuits with a minimum of 75 Mbps for, for a total of		
Zip/Postal Code	95242	150 Mbps minimum.		
Rural? no	Current units wired: 80	Wireless Network Specification		
Units to be wired: 8	Residents to be wired: 80	WLAN standard is 802.11 b/g/n 2.4 GHz		
ISP Denied Access?	True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		WiFi internet service will be free to residents.		
		Bandwidth Source		
Funds Requested Grant \$34,750.00 Loan \$0.00		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access		
<u> </u>		Point locations and then wirelessly to repeater Access Points and users. Minimum Download Speed During Peak Utilization		
Budget Detail:		Total bandwidth from Comcast is 150 Mbps download, 20 Mbps upload.		
Total Budget \$34,	750.00			
Matching Funds - M	onthly Bandwidth \$18,000.00	Proposed Download Speed for Average User During Peak		
Matching Funds - Ma	aintenance, Operations \$9,600.00	Minimum download speed during peak times will be 1.5 Mbps per unit.		
Matching Funds - To	otal \$27,600.00	Proposed Upload Speed for Average User During Peak		
Itemized List of Asse	ets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.		
20 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.				
CEQA Requirement	s			
CEQA has been approved with a categorical exemption				
Permit Requirement	Permit Requirements			
Any required low volt or electrical permitting will be delegated to the low volt subcontractor. Permitting agency is the City of Lodi, CA.				

Project ID:	688		
Applicant Name:	FFAH Yale Street LLC	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Innovative IT
Primary Contact:		Street	5070 N 6th #175
First Name	Brendon	City	Fresno
Last Name	Bergen	State/Province	CA
Job Title	Director of Asset Management	Zip/Postal Code	93710
Street	13520 Evening Creek Drive N, Suite 160	First Name	John
		Last Name	Lim
City	San Diego	Job Title	Director of Resident Internet
State/Province	CA	Email	jlim@tektegrity.com
Zip/Postal Code	92128	Phone	5592562122
Email	brendon@affirmedhousing.com	THORE	3332302122
Phone	858-679-2828	Chartered Public Housing Authority? False	
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company	Affirmed Housing Group, Inc.	501 (c)(3) Organiz	zation? True
Street	13520 Evening Creek Drive N, Suite 160	Tax ID# 33-0839	354
		Source of Public F	Funds TCAC, City Funds
City	San Diego		to to, oit, railes
State/Province	CA		
Zip/Postal Code	92128		
First Name	Brendon		
Last Name	Bergen		
Job Title	Director of Asset Management		
Email	brendon@affirmedhousing.com		
Phone	858-679-2828		

Project Name:	Lotus Garden			
r roject Name.	Lotus daluell			
Project Location:			Details:	
Street	719 N Yale St		Technology Type	
			Distribution will be engineered via xDSL technologies utilizing an enterprise	
City	Los Angeles		DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.	
<i>-</i> ,	2007.11.80.00		ISP	
State/Province	CA			
Zip/Postal Code	90012		The property is currently serviced by Time Warner and AT&T. Final selection will be determined once award is given, the promotional rates	
Rural? No	Current units wired:	60	currently being offered, and overall competiveness of the service.	
			Wireless Network Specification	
Units to be wired: 6	0 Residents to be	e wired: 60	n/a - not a wireless deployment	
ISP Denied Access	? True			
Reason Denied 0			Monthly Charge to Residents for Broadband	
			\$0 - free of charge	
			Bandwidth Source	
Funds Requested			MPOE - distribution will originate from the MPOE	
Grant \$54,000.00	Loan	\$0.00		
334,000.00	Loan	Ş0.00	Minimum Download Speed During Peak Utilization	
Budget Detail:			•	
Total Budget \$54,	000.00		Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours	
Matching Funds - Monthly Bandwidth \$18,000.00		00.00	Proposed Download Speed for Average User During Peak	
Matching Funds - Maintenance, Operations \$8,940.00		\$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours	
Matching Funds - To	otal \$26,940.00		Proposed Upload Speed for Average User During Peak	
Itemized List of Ass	ets and Economic Useful	Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours	
xDSL modems, 5-7 ye Distribution Unit, 7-10		years useful life - Firewal	l, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power	

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

Project ID:	733		
Applicant Name:	First Community Housing	Lead Contractor:	:
Applicantion Type	e Infrastructure	Company	Connected Community Solutions
Primary Contact:		Street	11927 NE Sumner St.
First Name	Monica		
Last Name	Nanez	City	Portland
		State/Province	OR
Job Title	Sustainable Site Manager	Zip/Postal Code	97220
Street	75 E. Santa Clara Street Suite 1300	First Name	Dave
		Last Name	Cannard
City	San Jose	Job Title	Principal
State/Province	CA	Email	dcannard@connectedcommunitysolutions.co
Zip/Postal Code	95113		m
Email	monican@firsthousing.org	Phone	503-367-1181
Phone	408-291-8650 x25	Chartered Public I	Housing Authority? False
i none	400-231-8030 X23	HA Code# 0	
PSC Managemen	t:	HA Code# 0	Latest PHAS Score 0
Company		501 (c)(3) Organiz	zation? True
Street	75 E. Santa Clara Street Suite 1300	Tax ID# 0	
		Source of Public F	Funds State and City
City	San Jose		
State/Province	CA		
Zip/Postal Code	95113		
First Name	Monica		
Last Name	Nanez		
Job Title	Sustainable Site Manager		
Email	monican@firsthousing.org		
Phone	408-291-8650 x25		

Project I	Name:	Second Street Studios	
Project Location:			Details:
Street		1140 South 2nd Street	Technology Type
			WiFi mesh Internet network. See attached network description, diagram,
City		San Jose	and equipment datasheets for more information.
State/Pro	ovince	CA	ISP
Zip/Posta	al Code	95112	Comcast Cable, one(1) circuit with a minimum of 150 Mbps and one (1) circuit with a minimum of 100Mbps, for a total o f250 Mbps.
Rural?	No	Current units wired: 135	Wireless Network Specification
Units to I	be wired: 1	Residents to be wired: 135	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Deni	ied Access	? True	
Reason I	Denied 0		Monthly Charge to Residents for Broadband
			WiFi internet service will be free to residents.
			Bandwidth Source
Funds R	Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access
Grant	\$40,350.00	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.
Budget	Dotail:		Minimum Download Speed During Peak Utilization
Total Bu		350.00	Total bandwidth from Comcast is 250 Mbps download, 25 Mbps upload.
		lonthly Bandwidth \$27,900.00	Proposed Download Speed for Average User During Peak
Matching	g Funds - M	laintenance, Operations \$16,200.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching	g Funds - T	otal \$44,100.00	Proposed Upload Speed for Average User During Peak
Itemized	List of Ass	ets and Economic Useful Lives	Minimum upload speed of 1.5 Mbps per unit.
42 WiFi A	ccess Points	, 5 year useful life; CAT5e cable with a 10 to	o 20 year useful life.

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 permiting will be delegated to the selected low-volt subcontractor. Permitting agency is City of San Jose, CA.

Project ID:	660		
Applicant Name:	Hawthorne Pacific Associates, a California Limited Partnership	Lead Contractor:	
Applicantion Type		Company	Innovative IT
Applicantion Type	infrastructure	Street	5070 N 6th #175
Primary Contact:			
First Name	Gene	City	Fresno
Last Name	Broussard	State/Province	CA
Job Title	Project Manager	Zip/Postal Code	93710
Street	16633 Ventura Blvd. Suite 1014	First Name	John
		Last Name	Lim
City	Encino	Job Title	Director of Resident Internet
State/Province	CA	Email	jlim@tektegrity.com
Zip/Postal Code	91436	Phone	5592562122
Email	gbroussard@amgland.com		
Phone	(818) 380-2600 ext.18	Chartered Public Housing Authority? False	
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company	AMG & Associates, LLC.	501 (c)(3) Organiz	zation? True
Street	16633 Ventura Blvd. Suite 1014	Tax ID# 47-2171	471
		Source of Public F	Funds 0
City	Encino		
State/Province	CA		
Zip/Postal Code	91436		
First Name	Gene		
Last Name	Broussard		
Job Title	Project Manager		
Email	gbroussard@amgland.com		
Phone	(818) 380-2600 ext.18		

Project Name:	Icon at Rosecrans	
Project Location:		Details:
Street	14135 Cerise Ave.	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
City	Hawthorne	purposed. Modems will be supplied to project residents.
State/Province	CA	ISP
Zip/Postal Code	90250	The property is currently serviced by Time Warner and ATT&T. Final selection will be determined once award is given, the promotional rates
Rural? No	Current units wired: 127	currently being offered, and overall competiveness of the service. Wireless Network Specification
Units to be wired:	127 Residents to be wired: 345	n/a - not a wireless deployment
ISP Denied Access	S? True	
Reason Denied	0	Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested	l .	MPOE - distribution will originate from the MPOE
Grant \$36,576.00	Loan \$0.00	
Budget Detail:		Minimum Download Speed During Peak Utilization
_	5,576.00	Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - I	Monthly Bandwidth \$30,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - I	Maintenance, Operations \$11,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds -	Total \$41,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 y		all, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project ID:	738		
Applicant Name:	Housing Authority of the County of Santa	Lead Contractor:	
	Barbara	Company	Innovative IT
Applicantion Type	Infrastructure	Street	5070 N 6th #175
Primary Contact:			
First Name	Larry	City	Fresno
Last Name	Deese	State/Province	CA
Job Title	Project Coordinator	Zip/Postal Code	93710
Street	815 West Ocean Avenue	First Name	John
		Last Name	Lim
City	0	Job Title	Director of Resident Internet
State/Province	CA	Email	jlim@tektegrity.com
Zip/Postal Code	93436	Phone	5592562122
Email	larrydeese@hasbarco.org		
Phone	805-736-3423 x4026	Chartered Public F	Housing Authority? True
PSC Management:		HA Code# HA0.	21 Latest PHAS Score 95
Company	Housing Authority of the County of Santa Barbara	501 (c)(3) Organiz	ration? False
Street	815 West Ocean Avenue	Tax ID# 0	
		Source of Public F	Funds 0
City	0		
State/Province	CA		
Zip/Postal Code	93436		
First Name	Larry		
Last Name	Deese		
Job Title	Project Coordinator		
Email	larrydeese@hasbarco.org		
Phone	805-736-3423 x4026		

Project Name:	Villa Del Sol				
Project Location:		Details:			
Street 6680 Sueno Rd		Technology Type			
		Distribution will be engineered via enterprise Ruckus wireless technolo The selected wireless access point radios will be capable of 'meshing' to			
City	Goleta	reach beyond traditional hard-wired boundaries. ISP			
State/Province	CA				
Zip/Postal Code Rural? No	93017 Current units wired: 4	The property is currently serviced by Cox. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.			
Rulai? NO	Current units wheat.	Wireless Network Specification			
Units to be wired: 4	Residents to be wired: 4	802.11 a/b/g/n/ac2.4GHz and 5GHz			
ISP Denied Access?	? True				
Reason Denied 0		Monthly Charge to Residents for Broadband			
		\$0 - free of charge			
		Bandwidth Source			
Funds Requested Grant \$14,600.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network			
	2000	Minimum Download Speed During Peak Utilization			
Budget Detail:		Project residents can expect a minimum information rate of 3mbps			
Total Budget \$14,	600.00	(download) during non-peak hours			
Matching Funds - M	onthly Bandwidth \$6,300.00	Proposed Download Speed for Average User During Peak			
Matching Funds - M	aintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours			
Matching Funds - To	otal \$15,240.00	Proposed Upload Speed for Average User During Peak			
Itemized List of Asse	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours			

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

Project ID:	734		
Applicant Name:	Jamboree Housing Corporation	Lead Contractor:	
Applicantion Type	Infrastructure	Company	United Renovations Specialty Group
Primary Contact:		Street	1405 North Hayden Rd. Suite 101
•	[a	7	
First Name	Brittany	City	Scottsdale
Last Name	Seniff	State/Province	AZ
Job Title	Project Manager I	Zip/Postal Code	85257
Street	17701 Cowan Ave. Suite 200	First Name	Nick
		Last Name	Garneata
City	Irvine	Job Title	Project Manager
State/Province	CA	Email	ngarneata@urspecialtygroup.com
Zip/Postal Code	92614	Phone	480-219-6743
Email	bseniff@jamboreehousing.com		100 213 07 13
Phone	949-214-2310	Chartered Public F	Housing Authority? False
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company	FPI Management	501 (c)(3) Organiz	ration? True
Street	800 Iron Point Road	Tax ID# 33-0413	518
		Source of Public F	Funds Low Income Housing Tax Credits
City	Folsom		
State/Province	CA		
Zip/Postal Code	85257		
First Name	Leigh Ann		
Last Name	Carabello		
Job Title	Portfolio Manager		
Email	leighann.caraballo@fpimgt.com		
Phone	480-219-6743		

Project Name:	Monte Vista Gardens	
Project Location:		Details:
Street	2601 Nuestra Castillo Court	Technology Type
		2.4/5 Ghz Ruckus R310 indoor dual band concurrent 600Mbps Wireless Access Points, 2.4/5 Ghz Ruckus T300 outdoor dual band concurrent 1.2
City	San Jose	Gbps Wireless Access Points; on site Zone Director and Network
		Manager/Controller. ISP
State/Province	CA	Comcast, 300Mbps/40 Mbps
Zip/Postal Code	95117	
Rural? no	Current units wired: 0	Wireless Network Specification
Units to be wired: 1	Residents to be wired: 0	802.11ac
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		0
		Bandwidth Source
Funds Requested		Cisco Gigabit POE switches; Ruckus Zone Director 1200, Peplink 305
Grant \$0.00	Loan \$0.00	
Budget Detail:		Minimum Download Speed During Peak Utilization
Total Budget \$0.0	0	20 Mbps/ 5Mbps
Matching Funds - M	onthly Bandwidth \$0.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$0.00	10 Mbps
Matching Funds - To	otal \$0.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	3 Mbps
7 Ruckus R310 802.11 1 8 port gigabit switch		Ruckus T300 802.11ac dual band wireless access points, 2 10 port POE gigabit switches and
CEQA Requirement	S	
0		
Permit Requirement	S	
0		

Project Name:	Summer Field Apartments			
Project Location:		Details:		
Street	83385 Gemini Street	Technology Type		
		Ruckus R310-Indoor AP, Ruckus T300-Outdoor AP, Ubiquiti Nano Beam M2 Point-to-Point Wireless, Ubiquiti Rocket 5AC Point to Multipoint link; on		
City	Indio	site Network Manager/Controller.		
State/Province	CA	ISP		
Zip/Postal Code	92201	Charter 600/40 mbps		
Rural? No	Current units wired: 0	Wireless Network Specification		
Units to be wired: 2	Residents to be wired: 0	802.11ac		
ISP Denied Access?	True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		0		
		Bandwidth Source		
Funds Requested		Cisco Gigabit POE switches; Ruckus Zone Director 1200, Peplink 305		
Grant \$69,975.00	Loan \$0.00			
Budget Detail:		Minimum Download Speed During Peak Utilization		
_	975.00	20 Mbps/ 2Mbps		
Matching Funds - M	onthly Bandwidth \$635.00	Proposed Download Speed for Average User During Peak		
Matching Funds - Matchi	aintenance, Operations \$0.00	10 Mbps		
Matching Funds - To	otal \$635.00	Proposed Upload Speed for Average User During Peak		
Itemized List of Asse	ets and Economic Useful Lives	1 Mbps		
2 Ruckus R500 802.11 10 year life	ac dual band wireless access points, 2 Ruckus T301S 80	02.11ac dual band wireless access points, 2 10 port POE gigabit switches all		
CEQA Requirement	s			
Project is exempt from environment.	n CEQA as it will not cause a direct physical change ni t	he environment or a reasonably foreseeable indirect change in the		
Permit Requirement	s			
N/A. No permits requi	red for project.			

Project ID:	687		
Applicant Name:	Las Palmas Foundation	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Innovative IT
Primary Contact:		Street	5070 N 6th #175
First Name	Brendon		
Last Name		City	Fresno
	Bergen	State/Province	CA
Job Title	Director of Asset Management	Zip/Postal Code	93710
Street	13520 Evening Creek Drive N, Suite 160	First Name	John
		Last Name	Lim
City	San Diego	Job Title	Director of Resident Internet
State/Province	CA	Email	jlim@tektegrity.com
Zip/Postal Code	92128	Phone	5592562122
Email	brendon@affirmedhousing.com		
Phone	858-679-2828	Chartered Public I	Housing Authority? False
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company	Affirmed Housing Group, Inc.	501 (c)(3) Organiz	ation? True
Street	13520 Evening Creek Drive N, Suite 160	Tax ID# 33-0497	515
		Source of Public F	Tax Credits, City, County Funds
City	San Diego		
State/Province	CA		
Zip/Postal Code	92128		
First Name	Brendon		
Last Name	Bergen		
Job Title	Director of Asset Management		
Email	brendon@affirmedhousing.com		
Phone	858-679-2828		

Project Name:	The Fairways at San Antonio	
Project Location:		Details:
Street	305 San Antonio Court	Technology Type
		Distribution will be engineered via xDSL technologies utilizing an enterprise
City	San Jose	DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.
State/Province	CA	ISP
		The property is currently serviced by Comcast and AT&T. Final selection
Zip/Postal Code	95116	will be determined once award is given, the promotional rates currently
Rural? No	Current units wired: 86	being offered, and overall competiveness of the service.
		Wireless Network Specification
Units to be wired: 8	Residents to be wired:	n/a - not a wireless deployment
ISP Denied Access?	True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested		MPOE - distribution will originate from the MPOE
Grant \$62,350.00	Loan \$0.00	
Budget Detail:		Minimum Download Speed During Peak Utilization
	350.00	Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$36,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$11,940	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$47,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 yea Distribution Unit, 7-10		ıl life - Firewall, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project ID:	735			
Applicant Name:	Mercy Housing California	Lead Contractor:		
Applicantion Type	Infrastructure	Company	Connected Community Solutions	
Primary Contact:		Street	1192	7 NE Sumner St.
First Name	Rich	City	Portla	and
Last Name	Ciraulo	State/Province	OR	
Job Title	Senior Project Developer	Zip/Postal Code	9722	0
Street	2512 River Plaza Drive, Ste 200	First Name	Dave	
		Last Name	Cann	ard
City	Sacramento	Job Title	Princi	ipal
State/Province	CA	Email	dcanı	nard@connectedcommunitysolutions.co
Zip/Postal Code	95833	Email	m	lara Ge commence de community solutions.co
E		Phone	503-3	867-1181
Email	RCiraulo@mercyhousing.org	Chartered Public Ho	oueina	Authority? False
Phone	(916) 414-4441		ousing	
PSC Management:		HA Code# 0		Latest PHAS Score 0
Company	Mercy Management Group	501 (c)(3) Organiza	ition?	True
Street	2512 River Plaza Drive, Ste 200	Tax ID# 94-30816	66	
		Source of Public Fu	ınds	Low-income housing tax credits (CA) and
City	Sacramento			taxable housing bonds (City of Roseville), infrastructure and infill grant funds (HCD)
State/Province	CA			initastructure and inititi grant runus (ncb)
Zip/Postal Code	95833			
First Name	Danyiel			
Last Name	O'Hearn			
Job Title	Regional VP			
Email	dohearn@mercyhousing.org			
Phone	916-414-4442			

Project Name:	623 Vernon			
Project Location:				Details:
Street 623 Vernonn Street			Technology Type	
				WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Roseville			···
State/Province	CA			ISP
Zip/Postal Code	95678			Comcast Cable, One (1) circuit with a minimum of 100 Mbps, for a total of 100 Mbps.
Rural? No	Current units wir	red: 58		Wireless Network Specification
Units to be wired:	Residents	s to be wired:	181	WLAN standard is 802.11 b/g/n 2.4 GHz and 802.11 a/n/ac 5GHz
ISP Denied Access	? True			
Reason Denied	0			Monthly Charge to Residents for Broadband
				WiFi internet service will be free to residents.
				Bandwidth Source
Funds Requested				Bandwidth will be distributed by the network over CAT5e cables from the
Grant \$25,660.00		Loan \$0.00		ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.
Budget Detail:				Minimum Download Speed During Peak Utilization
_	,660.00			Total bandwidth from Comcast is 100 Mbps download, 20 Mbps upload.
Matching Funds - N		\$12,000.00		Proposed Download Speed for Average User During Peak
_	Maintenance, Operat		.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - T	otal \$18,960.00			Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic l	Useful Lives		Minimum upload speed of 1.5 Mbps per unit.
20 WiFi Access Points	s, 5 year useful life; CA	AT5e cable with	a 10 to 20 year	useful life.
CEQA Requiremen	ts			
CEQA approval attair	ned at time of entitlem	nents on June 2	5, 2015. Please s	see attached entitlement approval from City of Roseville.
Permit Requiremen	nts			
Any required low-vol	t or electrical permitir	ng will be deleg	ated to the selec	cted low-volt subcontractor. Permitting agency is City of Roseville, CA.

Project Name:	180 Beamer				
Project Location:		Details:			
Street 180 West Beamer Street		Technology Type			
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.			
City	Woodland				
State/Province	CA	ISP			
Zip/Postal Code	95695	Wave Broadband, Two (2) circuits with a minimum of 55 Mbps and 2 circuits of 15Mbps, for a total of 140 Mbps.			
Rural? No	Current units wired: 80	Wireless Network Specification			
Units to be wired: 8	Residents to be wired: 235	WLAN standard is 802.11 b/g/n 2.4 GHz and 802.11 a/n/ac 5GHz			
ISP Denied Access	? True				
Reason Denied 0	1	Monthly Charge to Residents for Broadband			
		WiFi internet service will be free to residents.			
		Bandwidth Source			
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access			
Grant \$35,675.00	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.			
Budget Detail:		Minimum Download Speed During Peak Utilization			
_	675.00	Total bandwidth from Wave Broadband is 140 Mbps download, 30 Mbps upload.			
Matching Funds - M	lonthly Bandwidth \$21,600.00	Proposed Download Speed for Average User During Peak			
Matching Funds - M	laintenance, Operations \$9,600.00	Minimum download speed during peak times will be 1.5 Mbps per unit.			
Matching Funds - T	otal \$31,200.00	Proposed Upload Speed for Average User During Peak			
Itemized List of Ass	ets and Economic Useful Lives	Minimum upload speed of 1.5 Mbps per unit.			
26 WiFi Access Points, 5 year useful life; CAT5e cable with a 10 to 20 year useful life.					
CEQA Requirement	is				
Negative Declaration	for CEQA approved on March 1, 2016 as part of proje	ect entitlement approvals.			

Permit Requirements

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

Project ID:	664		
Applicant Name:	MidPen Housing	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Connected Community Solutions
Primary Contact:		Street	11927 NE Sumner St.
First Name	Bruce	City	Portland
Last Name	Shimizu	State/Province	OR
Job Title	Sr. Project Manager	Zip/Postal Code	97220
Street	588 B Street	First Name	Dave
		Last Name	Cannard
City	Santa Rosa		
State/Province	CA	Job Title	Principal
Zip/Postal Code	95401	Email	dcannard@connectedcommunitysolutions.co m
		Phone	503-367-1181
Email	bshimizu@midpen-housing.org		
Phone	(707) 237-2154	Chartered Public F	Housing Authority? False
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company	Midpen Housing Corporation	501 (c)(3) Organiz	ation? True
Street	588 B Street	Tax ID# 23-7089	977
		Source of Public F	County of Sonoma, County Fund for Housing
City	Santa Rosa		
State/Province	CA		
Zip/Postal Code	95401		
First Name	Bruce		
Last Name	Shimizu		
Job Title	Sr. Project Manager		
Email	bshimizu@midpen-housing.org		
Phone	(707) 237-2154		

Project Name:	Celestina Gardens	
Project Location:		Details:
Street	17310 Sonoma Hwy 12	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Sonoma	
State/Province	CA	ISP
Zip/Postal Code	95476	Comcast Cable, One (1) circuit with a minimum of 75 Mbps.
Rural? YES	Current units wired: 40	Wireless Network Specification
Units to be wired: 4	Residents to be wired: 50	WLAN standard is 802.11 b/g/n 2.4 GHz and 802.11 a/n/ac 5GHz
ISP Denied Access	? True	
Reason Denied		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested Grant \$22,589.00	Loan \$0.00	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.
Budget Detail:		Minimum Download Speed During Peak Utilization
	589.00	Total bandwidth from Comcast is 75 Mbps download, 15 Mbps upload.
Matching Funds - M		Proposed Download Speed for Average User During Peak
•	laintenance, Operations \$4,800.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - T	otal \$13,800.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	Minimum upload speed of 1.5 Mbps per unit.
14 WiFi Access Points	, 5 year useful life; CAT5e cable with a 10 to 20 year u	iseful life.

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

Permit Requirements

Any required permitting will be asigned to the General Contractor and the electricican/low-volt sub-contractor. Permiting agency is Sonoma County Permit Resource and Management Department.

Project ID:	689			
Applicant Name:	Nexus for Affordable Housing	Lead Contractor:		
Applicantion Type	Infrastructure	Company	Innovative IT	
Primary Contact:		Street	5070 N 6th #175	
First Name	Brendon	0.4	_	
Last Name	Bergen	City	Fresno	
		State/Province	CA	
Job Title	Director of Asset Management	Zip/Postal Code	93710	
Street	13520 Evening Creek Drive N, Suite 160	First Name	John	
		Last Name	Lim	
City	San Diego	Job Title	Director of Resident Internet	
State/Province	CA	Email	jlim@tektegrity.com	
Zip/Postal Code	92128	Phone	5592562122	
Email	brendon@affirmedhousing.com	THORE	3332302122	
Phone	858-679-2828	Chartered Public Housing Authority? False		
PSC Management:		HA Code# 0	Latest PHAS Score 0	
Company	Affirmed Housing Group, Inc.	501 (c)(3) Organiz	ration? True	
Street	13520 Evening Creek Drive N, Suite 160	Tax ID# 33-0693	730	
Olicet	13320 Evening creek brive N, Suite 100			
City	San Diego	Source of Public F	Tax Credits, City & County Funds	
State/Province	CA			
	92128			
Zip/Postal Code				
First Name	Brendon			
Last Name	Bergen			
Job Title	Director of Asset Management			
Email	brendon@affirmedhousing.com			
Phone	858-679-2828			

Project Name:	City Scene		
Project Location:			Details:
Street	Street 4105 Georgia St		Technology Type
	Ŭ		Distribution will be engineered via xDSL technologies utilizing an enterprise
City	San Diego		DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.
State/Province	CA		ISP
Zip/Postal Code	0		The property is currently serviced by Cox and AT&T. Final selection will be
•		24	determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired:	31	Wireless Network Specification
Units to be wired: 3	1 Residents to be	e wired: 31	n/a - not a wireless deployment
ISP Denied Access	? True		
Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE
Grant \$42,625.00	Loan	\$0.00	
Budget Detail:			Minimum Download Speed During Peak Utilization
_	625.00		Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$9,00	00.00	Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$8,940.00			Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$17,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of Ass	Itemized List of Assets and Economic Useful Lives		Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 yes Distribution Unit, 7-10		years useful life - Firewal	l, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Monte Vista II		
Project Location:			Details:
Street	24740 Jefferson Ave		Technology Type
City	Murrieta		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.
State/Province	CA		ISP
Zip/Postal Code	92562		The property is currently serviced by Time Warner. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired:	40	Wireless Network Specification
Units to be wired: 40 Residents to be wired: 40			n/a - not a wireless deployment
ISP Denied Access? True Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE
Grant \$41,000.00	Loan	\$0.00	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$41,0	00.00		Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - Mo	onthly Bandwidth \$18,0	00.00	Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$8,940.00			Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	stal \$26,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives			Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 yea Distribution Unit, 7-10		years useful life - Firewa	ıll, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project ID:	691			
Applicant Name:	PATH Ventures	Lead Contractor:		
Applicantion Type	Infrastructure	Company	Innovative IT	
Primary Contact:		Street	5070 N 6th #175	
First Name	Brendon	City	Fresno	
Last Name	Bergen	State/Province	CA	
Job Title	Director of Asset Management	Zip/Postal Code	93710	
Street	13520 Evening Creek Drive N, Suite 160	First Name	John	
		Last Name	Lim	
City	San Diego	Job Title	Director of Resident Internet	
State/Province	CA	Email	jlim@tektegrity.com	
Zip/Postal Code	92128	Phone	5592562122	
Email	brendon@affirmedhousing.com	3352302122	3372302122	
Phone	858-679-2828	Chartered Public H	lousing Authority? False	
PSC Management:		HA Code# 0	Latest PHAS Score 0	
Company	Affirmed Housing Group, Inc.	501 (c)(3) Organiza	ation? True	
Street	13520 Evening Creek Drive N, Suite 160	Tax ID# 20-18925	523	
		Source of Public F	unds Tax Credits, Historical Tax Credits, City Funds	
City	San Diego			
State/Province	CA			
Zip/Postal Code	92128			
First Name	Brendon			
Last Name	Bergen			
Job Title	Director of Asset Management			
Email	brendon@affirmedhousing.com			
Phone	858-679-2828			

Project Name:	Connections Housing	
Project Location:		Details:
Street 1250 6th Ave		Technology Type
07		Distribution will be engineered via enterprise Ruckus wireless technologies. The selected wireless access point radios will be capable of 'meshing' to
City	San Diego	reach beyond traditional hard-wired boundaries.
State/Province	CA	ISP
Zip/Postal Code	92101	The property is currently serviced by Cox and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired: 91	Wireless Network Specification
Units to be wired:	Residents to be wired: 91	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied	0	Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$91,000.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
	Loan \$0.00	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$91	,000.00	Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - N	Nonthly Bandwidth \$36,000.00	Proposed Download Speed for Average User During Peak
•	Maintenance, Operations \$11,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - Total \$47,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Poin	t, 7-10 years useful life - Wireless bridge, 7-10 yea	ars useful life - Wireless controller, 7-10 years useful life - Networking switch, 7-

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".

10 years useful life - Firewall, 7-10 years useful life - Power distribution unit, 7-10 years useful life -

Permit Requirements

Project Name:	MARMION WAY APARTMENTS (Los Angeles	
Project Location:		Details:
Street 3500 Marmion Way		Technology Type
		Hardwire & WiFi in a Star Topology.
City	Los Angeles	
State/Province	CA	ISP
Zip/Postal Code	90065-2449	AT&T and 300Mbps/75Mbps
Rural? No	Current units wired: 49	Wireless Network Specification
Units to be wired: 4	9 Residents to be wired: 75	3 radios: 2.4 and 5 GHz, dual band 802.11ac and 802.11n.
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - Palm will be providing FREE broadband to all residential units.
		Bandwidth Source
Funds Requested		FIBER (ATT)
Grant \$29,368.00	Loan \$0.00	
Budget Detail:		Minimum Download Speed During Peak Utilization
	368.00	Downstream - 10Mbps and Upstream - 2Mbps
Matching Funds - Monthly Bandwidth \$400.00		Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$50,000.00	10Mbps
Matching Funds - Total \$58,800.00		Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	2Mbps
1 Router, 10 year user	ful life. 5 Switches, 10 year useful life. 2 Wireless A	P, 10 year useful life.

Yes the proposed project is exempt from CEQA under Article 19. Section 15301. Existing Facilities and Section 15311. Accessory Structures. The proposed project involves the installation of certain equippent into an existing building. This equipment is accessory to the building and is not required for certificate of occupancy.

Permit Requirements

Any required permitting will be delegated to the selected low-volt contractor. The permitting agency is the city of Los Angeles, CA. Permitting for MPOE will also be delegated to AT&T.

Project ID:	736		
Applicant Name:	PEP Housing	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Connected Community Solutions
Primary Contact:		Street	11927 NE Sumner St.
First Name	Christina	City	Portland
Last Name	Salenger	State/Province	OR
Job Title	Development Coordinator	Zip/Postal Code	97220
Street	951 Petaluma Blvd South	First Name	Dave
		Last Name	Cannard
City	Petaluma	Job Title	Principal
State/Province	CA	Email	dcannard@connectedcommunitysolutions.co
Zip/Postal Code	94952		m
Email	christinas@pephousing.org	Phone	503-367-1181
Phone	707-762-2336	Chartered Public H	Housing Authority? False
		HA Code# 0	Latest PHAS Score 0
PSC Management:			
Company	PEP Housing	501 (c)(3) Organiz	ration? False
Street	951 Petaluma Blvd. South	Tax ID# 94-2562	570
		Source of Public F	Funds 0
City	Petaluma		
State/Province	CA		
Zip/Postal Code	94952		
First Name	Dominic		
Last Name	Roybal		
Job Title	Prop Mgt & Compliance Director		
Email	dominicr@pephousing.org		
Phone	707-762-2336		

Project Name:	Sun House Senior			
Project Location:		Details:		
Street	170 Cleveland Lane	Technology Type		
		WiFi mesh Internet network. See attached network description, diagram,		
City	Ukiah	and equipment datasheets for more information.		
State/Province	CA	ISP		
Zip/Postal Code	95482	Comcast Cable, one (1) circuit with a minimum of 75 Mbps.		
Rural? no	Current units wired: 42	Wireless Network Specification		
Units to be wired: 4	Residents to be wired: 58	WLAN standard is 802.11 b/g/n 2.4 GHz		
ISP Denied Access?	True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		WiFi internet service will be free to residents.		
		Bandwidth Source		
Funds Requested Grant \$20,802.50	Loan \$0.00	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.		
Design Design		Minimum Download Speed During Peak Utilization		
Budget Detail: Total Budget \$20,	802.50	Total bandwidth from Comcast: 75 Mbps downstream, 10 Mbps upstream.		
Matching Funds - M	onthly Bandwidth \$9,000.00	Proposed Download Speed for Average User During Peak		
Matching Funds - Maintenance, Operations \$5,040.00		Minimum download speed during peak times will be 1.5 Mbps per unit.		
Matching Funds - Total \$14,040.00		Proposed Upload Speed for Average User During Peak		
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.		
15 WiFi Access Points,	5 year useful life; CAT5e cable with a 10 to 20 year	r useful life.		
0504 D :				

On March 27, 2015, the City of Ukiah determined that the project, as mitigated, will not have significant effect on the environment, and further, this this Mitigated Negative Declaration constitutes compliance with the requirements for environmental review and analysis required by the California Environmental Quality Act.

Permit Requirements

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

Project ID:	667		
Applicant Name:	Santa Barbara Housing Assistance Corporation	Lead Contractor:	
	·	Company	Innovative IT
Applicantion Type	Infrastructure	Street	5070 N 6th #175
Primary Contact:			
First Name	Frank	City	Fresno
Last Name	Thompson	State/Province	CA
Job Title	Vice President	Zip/Postal Code	93710
Street	114 East Gutierrez Street #B	First Name	John
		Last Name	Lim
City	Santa Barbara	Job Title	Director of Resident Internet
State/Province	CA	Email	jlim@tektegrity.com
Zip/Postal Code	93101	Phone	5592562122
Email	frank@thompsonhousing.com		
Phone	805-957-1301	Chartered Public I	Housing Authority? False
PSC Management:	:	HA Code# 0	Latest PHAS Score 0
Company	0	501 (c)(3) Organiz	ration? True
Street	114 East Gutierrez Street #B	Tax ID# 0	
		Source of Public F	unds 0
City	Santa Barbara		
State/Province	CA		
Zip/Postal Code	93101		
First Name	Frank		
_ast Name	Thompson		
Job Title	Vice President		
Email	frank@thompsonhousing.com		
Phone	805-957-1301		

Project Name:	Aurora Village		
Project Location:			Details:
Street	Street 43862 Street West		Technology Type
			Distribution will be engineered via xDSL technologies utilizing an enterprise
City	Lancaster		DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.
State/Province	CA		ISP
Zip/Postal Code	93545		The property is currently serviced by Time Warner and AT&T. Final
Rural? No	Current units wired:	132	selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Nutai: No	Current units wheat.	132	Wireless Network Specification
Units to be wired: 13	Residents to be	wired: 132	n/a - not a wireless deployment
ISP Denied Access?	True		
Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE
Grant \$82,500.00	Loan	\$0.00	
Budget Detail:			Minimum Download Speed During Peak Utilization
_	500.00		Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - Mo	onthly Bandwidth \$18,0	00.00	Proposed Download Speed for Average User During Peak
Matching Funds - Ma	aintenance, Operations	\$11,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	stal \$29,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful	Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 yea Distribution Unit, 7-10		years useful life - Firewall	, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Sierra View Gardens		
Project Location:			Details:
Street	37850 20th East Street		Technology Type
			Distribution will be engineered via xDSL technologies utilizing an enterprise
City	Palmdale		DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.
O.K.	- annuale		ISP
State/Province	CA		
Zip/Postal Code	93550		The property is currently serviced by Time Warner and AT&T. Final selection will be determined once award is given, the promotional rates
Rural? No	Current units wired:	144	currently being offered, and overall competiveness of the service.
			Wireless Network Specification
Units to be wired: 1	44 Residents to be	e wired: 144	n/a - not a wireless deployment
ISP Denied Access	? True		
Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE
Grant \$122,400.00	Loan	\$0.00	
Budget Detail:		1	Minimum Download Speed During Peak Utilization
	100.00		Project residents can expect a minimum information rate of 2.5mbps
Total Budget \$122	2,400.00		(download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$18,0	00.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations	\$11,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$29,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		I Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 year Distribution Unit, 7-10		years useful life - Fir	rewall, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Lead Contractor:		
Clare Computer Solutions		
2400 Camino Ramon, Suite 195		
San Ramon		
CA		
94583		
Brad		
Mendonsa		
Chief Executive Officer		
Bmendonsa@Clarecomputer.com		
925-277-0690		
Housing Authority? False		
Latest PHAS Score 0		
ation? True		
770		
Department of Housing and Urban		
Development		

Project Name:	Beth Asher	
Project Location:		Details:
Street	3649 Dimond Ave	Technology Type
		Ethernet, 802.11 A/B/G/N/AC Wifi
City	Oakland	ISP
State/Province	CA	
Zip/Postal Code	94602	Comcast 150 x 20 mbps circuit
Rural? no	Current units wired: 0	Wireless Network Specification
Units to be wired: 50	0 Residents to be wired: 55	802.11 AC
ISP Denied Access?	True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0
		Bandwidth Source
Funds Requested		
Grant \$18,138.20	Loan \$0.00	MPOE
318,138.20	Luaii şu.uu	Minimum Download Speed During Peak Utilization
Budget Detail:		1.3Mbps per user
	138.20	Proposed Download Speed for Average User During Peak
Matching Funds - Mo		1.3Mbps per user
_	aintenance, Operations \$2,275.00	Proposed Upload Speed for Average User During Peak
Matching Funds - To		1.3Mbps per second
	ets and Economic Useful Lives	ziomopo per secona
Ubiquiti Access points,	, HP switches, Cisco router- 5 year useful life	
CEQA Requirements	S	
maintenance, permitti	ing, leasing, licensing, or minor alteration of existing p	on Class 1: Existing Facilities Class 1 consists of the operation, repair, ublic or private structures, facilities, mechanical equipment, or hat existing at the time of the lead agency determination.
Permit Requirement	S	
None		

Project Name:	Stuart Pratt	
Project Location:		Details:
Street	2020 Durant Ave	Technology Type
		Ethernet, 802.11 A/B/G/N/AC Wifi
City	Berkeley	ISP
State/Province	CA	Comcast 150 x 20 mbps circuit
Zip/Postal Code	94704	Conicast 150 x 20 mbps circuit
Rural? no	Current units wired: 0	Wireless Network Specification
Units to be wired: 4	Residents to be wired: 44	802.11 AC
ISP Denied Access?	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0
		Bandwidth Source
Funds Requested		MPOE
Grant \$16,508.92	Loan \$0.00	
Budget Detail:		Minimum Download Speed During Peak Utilization
_	508.92	1.3Mbps per user
Matching Funds - M		Proposed Download Speed for Average User During Peak
Matching Funds - Matchi	aintenance, Operations \$2,275.00	1.3Mbps per user
Matching Funds - To	otal \$16,675.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	1.3Mbps per second
Ubiquiti Access points	, HP switches, Cisco router- 5 year useful life	
CEQA Requirements	S	
maintenance, permitt	ing, leasing, licensing, or minor alteration of existing	ption Class 1: Existing Facilities Class 1 consists of the operation, repair, public or private structures, facilities, mechanical equipment, or I that existing at the time of the lead agency determination.
Permit Requirement	s	
None		

Project ID:	644		
Applicant Name:	Self-Help Enterprises	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Innovative IT
Primary Contact:		Street	5070 N 6th #175
•			
First Name	Patrick	City	Fresno
Last Name	Isherwood	State/Province	CA
Job Title	Mger-Rental Housing Assests	Zip/Postal Code	93710
Street	8445 W. Elowin Court	First Name	John
		Last Name	Lim
City	Visalia	Job Title	Director of Resident Internet
State/Province	CA	Email	jlim@tektegrity.com
Zip/Postal Code	93291	Phone	5592562122
Email	patricki@selfhelpenterprises.org		
Phone	(559) 802-1696	Chartered Public F	Housing Authority? False
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company	Self-Help Enterprises	501 (c)(3) Organiz	ration? True
Street	8445 W. Elowin Crt.	Tax ID# 94-1592	676
		Source of Public F	Funds USDA Federal 502 Funds
City	Visalia		
State/Province	CA		
Zip/Postal Code	93290		
First Name	Tom		
Last Name	Collishaw		
Job Title	President / CEO		
Email	tomc@selfhelpenterprises.org		
Phone	559-651-1000		

Project Name:	Gateway Village	
Project Location:		Details:
Street	800 Pardise Rd	Technology Type
		Distribution will be engineered via xDSL technologies utilizing an enterprise
City	Modesto	DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.
State/Province	CA	ISP
State/Province	CA	The property is currently serviced by Comcast and AT&T. Final selection
Zip/Postal Code	95351	will be determined once award is given, the promotional rates currently
Rural? No	Current units wired: 48	being offered, and overall competiveness of the service.
		Wireless Network Specification
Units to be wired: 4	Residents to be wired: 48	n/a - not a wireless deployment
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested		MPOE - distribution will originate from the MPOE
Grant \$31,200.00	Loan \$0.00	
Budget Deteils		Minimum Download Speed During Peak Utilization
Budget Detail:		Project residents can expect a minimum information rate of 2.5mbps
Total Budget \$31,	200.00	(download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$18,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$26,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 yea Distribution Unit, 7-10	· · · · · · · · · · · · · · · · · · ·	- Firewall, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Goshen Village II		
Project Location:			Details:
Street	31114 Road 74		Technology Type
			Distribution will be engineered via xDSL technologies utilizing an enterprise
City	Goshen		DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.
State/Province	CA		ISP
Zip/Postal Code	93291		The property is currently serviced by Comcast. Final selection will be determined once award is given, the promotional rates currently being
Rural? No	Current units wired:	56	offered, and overall competiveness of the service.
			Wireless Network Specification
Units to be wired: 5	6 Residents to be	e wired: 56	n/a - not a wireless deployment
ISP Denied Access	? True		
Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE
Grant \$32,200.00	Loar	\$0.00	
Budget Detail:			Minimum Download Speed During Peak Utilization
	200.00		Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$18,0	00.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations	\$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$26,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of Asso	ets and Economic Usefu	I Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 yea Distribution Unit, 7-10		9 years useful life - Firewal	l, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Parksdale Village	
Project Location:		Details:
Street	13540 Wood St	Technology Type
City	Madera	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.
City	ividuci a	ISP
State/Province	CA	
Zip/Postal Code Rural? No	93638 Current units wired: 48	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 competiveness of the service.
Rulai! NO	Current units whea.	Wireless Network Specification
Units to be wired:	Residents to be wired: 48	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$112,800.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
	, DOUT	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$112,800.00		Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$18,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$8,940.00		Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - T	otal \$26,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
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

Project Name:	Parksdale Village II		
Project Location:			Details:
Street 13600 Wood St			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
City	Madera		purposed. Modems will be supplied to project residents.
State/Province	CA		ISP
Zip/Postal Code	93638		The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently
Rural? No	Current units wired:	48	being offered, and overall competiveness of the service.
			Wireless Network Specification
Units to be wired: 4	8 Residents to be	e wired: 48	n/a - not a wireless deployment
ISP Denied Access	? True		
Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE
Grant \$31,200.00	Loar	\$0.00	
Budget Detail:			Minimum Download Speed During Peak Utilization
_	200.00		Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	lonthly Bandwidth \$18,0	00.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	laintenance, Operations	\$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$26,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Usefu	l Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 yea		years useful life - Firew	rall, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Sand Creek	
Project Location:		Details:
Street	41020 Road 124	Technology Type
		Distribution will be engineered via xDSL technologies utilizing an enterprise
City	Orosi	DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.
State/Province	CA	ISP
		The property is currently serviced by AT&T. Final selection will be
Zip/Postal Code	93647	determined once award is given, the promotional rates currently being
Rural? No	Current units wired: 60	offered, and overall competiveness of the service.
		Wireless Network Specification
Units to be wired: 6	Residents to be wired: 60	n/a - not a wireless deployment
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested		MPOE - distribution will originate from the MPOE
Grant \$39,000.00	Loan \$0.00	
Budget Detail:		Minimum Download Speed During Peak Utilization
	222	Project residents can expect a minimum information rate of 2.5mbps
Total Budget \$39,	000.00	(download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$15,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$23,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 yea Distribution Unit, 7-10	· · · · · · · · · · · · · · · · · · ·	irewall, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Villa de Guadalupe		
Project Location:		Details:	
Street	12554 Ave 408	Technology Type	
		Distribution will be engineered via xDSL technologies utilizing an enterprise	
City	0	DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.	
State/Province	CA	ISP	
Zip/Postal Code	93647	The property is currently serviced by AT&T. Final selection will be	
Rural? No	Current units wired: 60	determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.	
Train.	Carrent and Wica.	Wireless Network Specification	
Units to be wired: 6	Residents to be wired: 60	n/a - not a wireless deployment	
ISP Denied Access	? True		
Reason Denied 0		Monthly Charge to Residents for Broadband	
		\$0 - free of charge	
		Bandwidth Source	
Funds Requested		MPOE - distribution will originate from the MPOE	
Grant \$39,000.00	Loan \$0.00		
Budget Detail:		Minimum Download Speed During Peak Utilization	
_	000.00	Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours	
Matching Funds - M	onthly Bandwidth \$15,000.00	Proposed Download Speed for Average User During Peak	
Matching Funds - M	aintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours	
Matching Funds - To	otal \$23,940.00	Proposed Upload Speed for Average User During Peak	
Itemized List of Asse	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours	
xDSL modems, 5-7 yea Distribution Unit, 7-10	•	vall, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power	

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

Project Name:	Viscaya Gardens		
Project Location:	,		Details:
Project Location.			
Street	1000 Rosemary Ave		Technology Type
			Distribution will be engineered via xDSL technologies utilizing an enterprise
City	Dinuba		DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.
•			ISP
State/Province	CA		
Zip/Postal Code	93618		The property is currently serviced by Comcast and AT&T. Final selection will be determined once award is given, the promotional rates currently
Rural? No	Current units wired:	48	being offered, and overall competiveness of the service.
		.0	Wireless Network Specification
Units to be wired: 4	8 Residents to be	wired: 48	n/a - not a wireless deployment
ISP Denied Access	? True		
Reason Denied			Monthly Charge to Residents for Broadband
rtodoon Bonnod			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE
•	Laan	60.00	WIF OL - distribution will originate from the WiF OL
Grant \$31,200.00	Loan	\$0.00	Minimum Developed Consed Device Developed
Budget Detail:			Minimum Download Speed During Peak Utilization
	200.00		Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	lonthly Bandwidth \$18,0	00.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	laintenance, Operations	\$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - T	otal \$26,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful	Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 ye Distribution Unit, 7-10		years useful life - Firewal	ll, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project ID:	746		
Applicant Name:	Skid Row Housing Trust	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Innovative IT
Primary Contact:		Street	5070 N 6th #175
First Name	John		
		City	Fresno
Last Name	Siegel	State/Province	CA
Job Title	IT Manager	Zip/Postal Code	93710
Street	1317 E. 7th Street	First Name	John
		Last Name	Lim
City	Los Angeles	Job Title	Director of Resident Internet
State/Province	CA	Email	jlim@tektegrity.com
Zip/Postal Code	90021	Phone	5592562122
Email	john.siegel@skidrow.org		
Phone	213-683-0522 x154	Chartered Public F	Housing Authority? False
PSC Management	:	HA Code# 0	Latest PHAS Score 0
Company	Skid Row Housing Trust	501 (c)(3) Organiz	ration? True
Street	1317 E. 7th Street	Tax ID# 95-4205	316
		Source of Public F	Funds Government grants
City	Los Angeles		
State/Province	CA		
Zip/Postal Code	90021		
First Name	John		
Last Name	Siegel		
Job Title	IT Manager		
Email	john.siegel@skidrow.org		
Phone	213-683-0522 x154		

Project Name:	Charles Cobb Apartments	
Project Location:		Details:
Street	521 San Pedro St	Technology Type Distribution will be engineered via enterprise Ruckus wireless technologies
City	Los Angeles	The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.
State/Province	CA	ISP
Zip/Postal Code	90013	The property is currently serviced by Time Warner Cable and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired: 76	Wireless Network Specification
Units to be wired: 7	Residents to be wired: 76	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access?	True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$38,000.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
<u>'</u>	4000	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$38,0	000.00	Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$18,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - Ma	aintenance, Operations \$11,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$29,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Point	7-10 years useful life - Wireless bridge 7-10 years us	eful life - Wireless controller 7-10 years useful life - Networking switch 7-

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

Project Name:	New Genesis Apartments	
Project Location:		Details:
Street	456 S Main St	Technology Type Distribution will be engineered via enterprise Ruckus wireless technologies
City	Los Angeles	The selected wireless access point radios will be capable of 'meshing' to reach beyond traditional hard-wired boundaries.
State/Province	CA	ISP
Zip/Postal Code	90013	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 competiveness of the service.
Rural? No	Current units wired: 106	Wireless Network Specification
Units to be wired: 1	Residents to be wired: 106	802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access?	True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$58,300.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
, ,	 	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$58,3	300.00	Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$18,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - Ma	aintenance, Operations \$11,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	ptal \$29,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
Wireless Access Point	7-10 years useful life - Wireless bridge 7-10 years use	eful life - Wireless controller 7-10 years useful life - Networking switch 7-

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

Project Name:	Star Apartments	
Project Location:		Details:
Street	250 E 6th Street	Technology Type
City	Los Angeles	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.
Oity	LU3 Aligeies	ISP
State/Province	CA	
Zip/Postal Code	90014	The property is currently serviced by Time Warner and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired: 102	Wireless Network Specification
Units to be wired: 1	02 Residents to be wired: 1	02 802.11 a/b/g/n/ac2.4GHz and 5GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested Grant \$51,000.00	Loan \$0.00	MPOE - distribution will originate from the MPOE, connected directly into the wireless mesh network
	Ç0.00	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$51,000.00		Project residents can expect a minimum information rate of 3mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$18,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$11,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$29,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 3mbps (upload) during peak hours
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-

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".

10 years useful life - Firewall, 7-10 years useful life - Power distribution unit, 7-10 years useful life -

Permit Requirements

Project ID:	669		
Applicant Name:	South Gate Pacific Associates, a California Limited Partnership	Lead Contractor: Company	Innovative IT
Applicantion Type	Infrastructure		illiovative ii
		Street	5070 N 6th #175
Primary Contact:			
First Name	Gene	City	Fresno
Last Name	Broussard	State/Province	CA
Job Title	Project Manager	Zip/Postal Code	93710
Street	16633 Ventura Blvd. Suite 1014	First Name	John
		Last Name	Lim
City	Encino	Job Title	Director of Resident Internet
State/Province	CA	Email	jlim@tektegrity.com
Zip/Postal Code	91436	Phone	5592562122
Email	gbroussard@amgland.com		
Phone	(818) 380-2600 ext.18	Chartered Public F	Housing Authority? False
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company	AMG & Associates, LLC.	501 (c)(3) Organiz	ation? True
Street	16633 Ventura Blvd. Suite 1014	Tax ID# 46-32263	192
		Source of Public F	unds 0
City	Encino		
State/Province	CA		
Zip/Postal Code	91436		
First Name	Gene		
Last Name	Broussard		
Job Title	Project Manager		
Email	gbroussard@amgland.com		
Phone	(818) 380-2600 ext.18		

Project Name:	Calden Court	
Project Location:		Details:
Street	8901 Calden Ave.	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
City	South Gate	purposed. Modems will be supplied to project residents.
State/Province	CA	ISP
Zip/Postal Code	90280	The property is currently serviced by Time Warner and AT&T. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired: 216	Wireless Network Specification
Units to be wired: 2 ISP Denied Access		802.11 a/b/g/n/ac2.4GHz and 5GHz : The project is a combined wired and wireless.
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested		MPOE - distribution will originate from the MPOE
Grant \$62,640.00	Loan \$0.00	
Budget Detail:		Minimum Download Speed During Peak Utilization
Total Budget \$62,	640.00	Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$31,500.00	Proposed Download Speed for Average User During Peak
•	aintenance, Operations \$17,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$49,440.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
	ars useful life - DSLAMs, 7-9 years useful life - Firewa) years useful life - Wireless Access Point, 7-10 years	all, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power s useful life

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

Project ID:	739		
Applicant Name:	Surf Development Company	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Innovative IT
Primary Contact:		Street	5070 N 6th #175
First Name	Larry	City	Fresno
Last Name	Deese	State/Province	CA
Job Title	Project Coordinator	Zip/Postal Code	93710
Street	815 West Ocean Avenue	First Name	John
		Last Name	Lim
City	0	Job Title	Director of Resident Internet
State/Province	CA	Email	jlim@tektegrity.com
Zip/Postal Code	93436	Phone	5592562122
Email	larrydeese@hasbarco.org		
Phone	805-736-3423 x4026	Chartered Public F	Housing Authority? False
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company	Housing Authority of the County of Santa Barbara	501 (c)(3) Organiz	ration? True
Street	815 West Ocean Avenue	Tax ID# 0	
		Source of Public F	Funds 0
City	0		
State/Province	CA		
Zip/Postal Code	93436		
First Name	Larry		
Last Name	Deese		
Job Title	Project Coordinator		
Email	larrydeese@hasbarco.org		
Phone	805-736-3423 x4026		

Project Name:	Creekside Village		
Project Location:			Details:
Street 260 Gonzalez Dr			Technology Type
0"			Distribution will be engineered via xDSL technologies utilizing an enterprise DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be
City	Los Alamos		purposed. Modems will be supplied to project residents.
State/Province	CA		ISP
Zip/Postal Code	93440		The property is currently serviced by Impulse. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired:	39	Wireless Network Specification
Units to be wired: 3	9 Residents to be v	vired: 39	n/a - not a wireless deployment
ISP Denied Access	? True		
Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE
Grant \$22,386.00	Loan	\$0.00	
Budget Detail:			Minimum Download Speed During Peak Utilization
	386.00		Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$12,000	0.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations	58,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$20,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful L	ives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 ye Distribution Unit, 7-10		ears useful life - Firewall	, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Homebase on G	
Project Location:		Details:
Street 513 North G St		Technology Type
		Distribution will be engineered via xDSL technologies utilizing an enterprise
City	Lompoc	DSLAM infrastructure. Pre-existing 'phone-wire' (i.e. not data wire) will be purposed. Modems will be supplied to project residents.
State/Province	CA	ISP
Zip/Postal Code		The property is currently serviced by Comcast. Final selection will be
	93436	determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired: 39	Wireless Network Specification
Units to be wired: 3	9 Residents to be wired: 3	9 n/a - not a wireless deployment
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested		MPOE - distribution will originate from the MPOE
Grant \$23,400.00	Loan \$0.00	
Budget Detail:		Minimum Download Speed During Peak Utilization
	400.00	Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$9,000.00	Proposed Download Speed for Average User During Peak
•	aintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	otal \$17,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 yea Distribution Unit, 7-10	· · ·	ul life - Firewall, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Positano Apartments		
Project Location:			Details:
Street	11 Camino De Vida		Technology Type
City	Goleta		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.
State/Province	CA		ISP
Zip/Postal Code	93017		The property is currently serviced by Cox. Final selection will be determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired:	130	Wireless Network Specification
Units to be wired: 1	Residents to be	e wired: 130	n/a - not a wireless deployment
Reason Denied 0			Monthly Charge to Residents for Broadband
			\$0 - free of charge
			Bandwidth Source
Funds Requested			MPOE - distribution will originate from the MPOE
Grant \$39,000.00	Loan	\$0.00	Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$39,0	000.00		Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$9,00	00.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations	\$11,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	stal \$20,940.00		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 yea Distribution Unit, 7-10		years useful life - Firew	vall, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project Name:	Rancho Hermosa	
Project Location:		Details:
Street 235 E Inger Dr		Technology Type
City	Santa Maria	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
State/Province	CA	The property is currently serviced by Comcast. Final selection will be
Zip/Postal Code	93454	determined once award is given, the promotional rates currently being offered, and overall competiveness of the service.
Rural? No	Current units wired: 47	Wireless Network Specification
Units to be wired: 4	Residents to be wired: 47	n/a - not a wireless deployment
ISP Denied Access?	True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		\$0 - free of charge
		Bandwidth Source
Funds Requested		MPOE - distribution will originate from the MPOE
Grant \$27,730.00	Loan \$0.00	
Budget Detail:		Minimum Download Speed During Peak Utilization
	730.00	Project residents can expect a minimum information rate of 2.5mbps (download) during non-peak hours
Matching Funds - M	onthly Bandwidth \$15,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$8,940.00	Project residents can expect a minimum information rate of 6mbps (download) during peak hours
Matching Funds - To	ptal \$23,940.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Project residents can expect a minimum information rate of 2mbps - 2.5mbps (upload) during peak hours
xDSL modems, 5-7 year Distribution Unit, 7-10		irewall, 7-10 years useful life - Ethernet Switch, 7-10 years useful life - Power

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

Project ID:	674		
Applicant Name:	Tenderloin Neighborhood Development Corporation (TNDC)	Lead Contractor: Company 0	
Applicantion Type	Infrastructure	Street 201 Eddy Street	
Primary Contact:		Street 201 Eddy Street	
First Name	Kate	City San Francisco	
Last Name	Peltier	State/Province CA	
Job Title	Institutional Gifts Manager	Zip/Postal Code 94102	
Street	201 Eddy Street	First Name Dan	
		Last Name Hernandez	
City	San Francisco	Job Title IT Manager	
State/Province	CA	Email dhernandez@tndc.org	
Zip/Postal Code	94102	Phone 415-358-3918	
Email	kpeltier@tndc.org		
Phone	415-358-3937	Chartered Public Housing Authority? False	
PSC Management:		HA Code# 0 Latest PHAS Score	0
Company	Tenderloin Neighborhood Development Corporation (TNDC)	501 (c)(3) Organization? True	
Street	201 Eddy Street	Tax ID# 94-2761808	
		Source of Public Funds 0	
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		

Project Name:	430 Turk				
Project Location:		Details:			
Street	430 Turk Street	Technology Type			
		 high-end 2Gbps wireless link- Ethernet switches- WiFfi APs on managed WLAN (residential network) 			
City	San Francisco	ISP			
State/Province	CA	MonkeyBrains ISP 2Gbps uplink, up to 100 Mbps via wireless access points			
Zip/Postal Code	94102	distributed on each floor			
Rural? No	Current units wired: 89	Wireless Network Specification			
Units to be wired: 8	9 Residents to be wired: 0	802.11ac			
ISP Denied Access?	? True				
Reason Denied 0		Monthly Charge to Residents for Broadband			
		Free			
		Bandwidth Source			
Funds Requested Grant \$35,215.00	Loan \$0.00	Main uplink is rooftop point-to-point wireless link. Service to residents will be distributed through in-building wireless Aps, switching equipment in MPOE, linked to rooftop gear.			
		Minimum Download Speed During Peak Utilization			
Budget Detail:		100 Mbps / 100 Mbps			
	215.00	Proposed Download Speed for Average User During Peak			
Matching Funds - M		50 Mbps			
_	aintenance, Operations \$0.00	Proposed Upload Speed for Average User During Peak			
Matching Funds - To	ptal \$0.00				
Itemized List of Asse	ets and Economic Useful Lives	50 Mbps			
- 18 x Ubiquiti UniFi Al 24-250W POE (10 yea		XR-24TD-I switch (10 years)- 1 x Siklu 2200 FX (10 years)- 1 x Ubiquiti ES-			
CEQA Requirement	s				
This project has been guidelines.	determined to be exempt from the provisions of the C	California Environmental Quality (CEQA) under section 15031 (b) of the CEQA			
Permit Requirement	Permit Requirements				
No permit required.					

Project Name: 939 Eddy				
Project Location:		Details:		
Street 939 Eddy Street		Technology Type		
O'		- 1Gbps wireless link- Ethernet switch- Cat5 cabling for Ethernet handoff to units- Wi-Fi APs on managed WLAN (residential network)		
City	San Francisco	ISP		
State/Province	CA	MonkeyBrains ISP 1Gbps via Ethernet handoff direct to each unit		
Zip/Postal Code	94109	,		
Rural? No	Current units wired: 36	Wireless Network Specification		
Units to be wired: 3	Residents to be wired: 0	802.11ac		
ISP Denied Access	? True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		Free		
		Bandwidth Source		
Funds Requested		Main uplink is rooftop point-to-point wireless link. Service to residents wil		
Grant \$21,563.00	Loan \$0.00	be distributed through switching equipment in MPOE, linked to rooftop gear.		
Budget Detail:		Minimum Download Speed During Peak Utilization		
_	563.00	1 Gbps / 1 Gbps		
Matching Funds - M		Proposed Download Speed for Average User During Peak		
Matching Funds - M	aintenance, Operations \$0.00	100 Mbps		
Matching Funds - To	potal \$0.00	Proposed Upload Speed for Average User During Peak		
Itemized List of Asse	ets and Economic Useful Lives	100 Mbps		
- 6 x Ubiquiti UniFi AC Enterprise WiFi Access Point (5 years)- 1 x WS-C2960X-48TS-L switch (10 years)- 1 x WSC2960XR-24TD-I switch (10 years)- 1 x Siklu 1200 FX (10 years)- 40 x RJ45 female keystone 5G108-RW5- 40 x Leviton 41091-2WN faceplate- 40x receptical box for faceplate- 1 x 48 port MPOE panel 69586-R48 (10 years)				
CEQA Requirement	s			
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:	951 Eddy			
Project Location:		Details:		
Street	951 Eddy Street	Technology Type		
		- 1Gbps wireless link- Ethernet switch- Cat5 cabling for Ethernet handoff to units- Wi-fi APs on managed WLAN (residential network)		
City	San Francisco	ISP		
State/Province	CA	MonkeyBrains ISP 1Gbps via Ethernet handoff direct to each unit		
Zip/Postal Code	94109	Workey Drains 13F 130 ps via Ethernet handon direct to each diff.		
Rural? No	Current units wired: 26	Wireless Network Specification		
Units to be wired: 2	Residents to be wired: 0	802.11ac		
ISP Denied Access?	True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		Free		
		Bandwidth Source		
Funds Requested		Main uplink is rooftop point-to-point wireless link. Service to residents will		
Grant \$15,037.00	Loan \$0.00	be distributed through switching equipment in MPOE, linked to rooftop gear.		
		Minimum Download Speed During Peak Utilization		
Budget Detail:		100 Mbps		
	037.00	Proposed Download Speed for Average User During Peak		
Matching Funds - M		100 Mbps		
_	aintenance, Operations \$0.00	Proposed Upload Speed for Average User During Peak		
Matching Funds - To				
Itemized List of Asse	ets and Economic Useful Lives	REF!		
	Enterprise WiFi Access Point (5 years)- 1 x WSC2960X 30 x Leviton RJ-45 QuickPort	R-24TD-I switch (10 years)- 1 x Siklu 1200 FX (10 years)- 30 x Leviton		
CEQA Requirement	s			
This project has been guidelines.	determined to be exempt from the provisions of the C	California Environmental Quality (CEQA) under section 15031 (b) of the CEQA		
Permit Requirements				
No permit required.				

Project Name:	Aarti Hotel			
Project Location:		Details:		
Street	391 Leavenworth Street	Technology Type		
		- 1Gbps wireless uplink- Ethernet switches- Cat5 cabling for Ethernet handoff to units- Wi-fi APs on managed WLAN (residential network)		
City	San Francisco	ISP		
State/Province	CA	MonkeyBrains ISP 1Gbps via Ethernet handoff direct to each unit		
Zip/Postal Code	94102	Workey brains 13F 1Gbps via Ethernet nandon direct to each diff		
Rural? No	Current units wired: 0	Wireless Network Specification		
Units to be wired: 0	Residents to be wired: 0	802.11ac		
ISP Denied Access?	True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		Free		
		Bandwidth Source		
Funds Requested Grant \$23,972.00	Loan \$0.00	Main uplink is rooftop point-to-point wireless links. Service to resident will be distributed through switching equipment in MPOE, linked to rooftop gear.		
Dudget Deteils		Minimum Download Speed During Peak Utilization		
Budget Detail: Total Budget \$23,9	972.00	1 Gbps / 1 Gbps		
Matching Funds - M		Proposed Download Speed for Average User During Peak		
_	aintenance, Operations \$0.00	100 Mbps		
Matching Funds - To		Proposed Upload Speed for Average User During Peak		
Itemized List of Asse	ets and Economic Useful Lives	100 Mbps		
- 8 x Ubiquiti UniFi AC Enterprise WiFi Access Point (5 years)- 1 x WSC2960XR-24TD-I switch (10 years)- 1 x Siklu 1200 FX (10 years)- 1 x Ubiquiti Edgemax switch for WAPs (10 years)- 40 x RJ45 female keystone 5G108-RW5- 40 x Leviton 41091-2WN faceplate				
CEQA Requirement	S			
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:	Alexander Residence		
Project Location:		Details:	
Street 230 Eddy Street		Technology Type	
		Wifi on managed WLAN (residential network), Point-to Point Wifi connected sites.	
City	San Francisco	ISP	
State/Province	CA	San Francisco City Fiber 200Mps/200Mps	
Zip/Postal Code	94102	Sall Francisco City Fiber 2001/01ps/2001/01ps	
Rural? No	Current units wired: 179	Wireless Network Specification	
Units to be wired: 1	Residents to be wired: 0	802.11n	
ISP Denied Access	? True		
Reason Denied 0		Monthly Charge to Residents for Broadband	
		Free	
		Bandwidth Source	
Funds Requested	1 (20.00	We are not utilizing MPOE, but creating a network on the rooftops of TNDC owned buildings utilizing point-to-point wireless bridge technology	
Grant \$53,672.50	Loan \$0.00	Minimum Download Speed During Peak Utilization	
Budget Detail:		25Mps/25Mps	
Total Budget \$53,	,672.50		
Matching Funds - M	fonthly Bandwidth \$0.00	Proposed Download Speed for Average User During Peak	
Matching Funds - M	flaintenance, Operations \$0.00	10Mps/10Mps	
Matching Funds - T	otal \$0.00	Proposed Upload Speed for Average User During Peak	
Itemized List of Ass	ets and Economic Useful Lives	10Mps/10Mps	
48 x Ruckus Zoneflex PoE+Switch (5 year w	R500 PoE Access Point (lifetime warranty) rarranty)	3 x HP 2920-24G-	
CEQA Requirement	ts		
This project has been guidelines.	determined to be exempt from the provisions o	of the California Environmental Quality (CEQA) under section 15031 (b) of the CEQA	
Permit Requiremen	ts		
No permit required.			

Project Name:	Antonia Manor			
Project Location:		Details:		
Street	180 Turk Street	Technology Type		
		Wifi on managed WLAN (residential network), Point-to-Point Wifi connecting sites.		
City	San Francisco	ISP		
State/Province	CA	San Francisco City Fiber 200Mps/200Mps		
Zip/Postal Code	94102	San Trancisco City Tibel 2001/193/2001/193		
Rural? No	Current units wired: 133	Wireless Network Specification		
Units to be wired: 1	Residents to be wired: 0	802.11n		
ISP Denied Access?	True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		Free		
		Bandwidth Source		
Funds Requested		We are not utilizing MPOE, but creating a network on the rooftops of TNDC owned buildings utilizing point-to-point wireless bridge technology		
Grant \$39,726.44	Loan \$0.00	Minimum Download Speed During Peak Utilization		
Budget Detail:		25Mps/25Mps		
Total Budget \$39,	726.44			
Matching Funds - M	onthly Bandwidth \$0.00	Proposed Download Speed for Average User During Peak		
Matching Funds - Matchi	aintenance, Operations \$0.00	10Mps/10Mps		
Matching Funds - To	\$0.00	Proposed Upload Speed for Average User During Peak		
Itemized List of Asse	ets and Economic Useful Lives	10Mps/10Mps		
27 x Ruckus ZoneFlex R500 PoE Access Point (lifetime warranty) 2 x HP 2920-24G-PoE+ Switch (5 year warranty)				
CEQA Requirement	S			
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:	Buena Vista Terrace			
Project Location:		Details:		
Street	1250 Haight Street	Technology Type		
00		- 2Gbps wireless uplink- Ethernet switches- Cat5 cabling for Ethernet handoff to units- Wi-Fi APs on managed WLAN (residential network)		
City	San Francisco	ISP		
State/Province	CA	MonkeyBrains ISP 2Gbps uplink, 1Gbps via Ethernet handoff direct to each		
Zip/Postal Code	94117	unit		
Rural? No	Current units wired: 40	Wireless Network Specification		
Units to be wired: 4	0 Residents to be wired: 0	802.11ac		
ISP Denied Access?	? True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		Free		
		Bandwidth Source		
Funds Requested Grant \$23,640.00	Loan \$0.00	Main uplink is rooftop point-to-point wireless links. Service to residents will be distributed through switching equipment in MPOE, linked to rooftop gear.		
		Minimum Download Speed During Peak Utilization		
Budget Detail:		2 Gbps / 2 Gbps		
	640.00	Proposed Download Speed for Average User During Peak		
Matching Funds - M		100 Mbps		
_	aintenance, Operations \$0.00			
Matching Funds - To	otal \$0.00	Proposed Upload Speed for Average User During Peak		
Itemized List of Asse	ets and Economic Useful Lives	100 Mbps		
- 8 x Ubiquiti UniFi AC Enterprise WiFi Access Point (5 years)- 1 x WS-C2960X-48TS-L switch (10 years)- 1 x WSC2960XR-24TD-I switch (10 years)- 2 x Siklu 2200 FX (10 years)				
CEQA Requirements				
This project has been guidelines.	determined to be exempt from the provisions of the C	California Environmental Quality (CEQA) under section 15031 (b) of the CEQA		
Permit Requirements				
No permit required.				

Project Name:	Civic Center Residence			
Project Location:		Details:		
Street	44 McAllister Street	Technology Type		
City	San Francisco	 2Gbps wireless uplink- fiber and Ethernet switches- Cat5 cabling for Ethernet handoff to units- Wi-fi APs on managed WLAN (residential network) 		
City	San Francisco	ISP		
State/Province	CA	MonkeyBrains ISP 2Gbps uplink, 100 Mbps via Ethernet handoff direct to		
Zip/Postal Code	94102	each unit		
Rural? No	Current units wired: 0	Wireless Network Specification		
Units to be wired: 2		802.11ac		
ISP Denied Access?		Monthly Charge to Residents for Broadband		
Reason Denied 0		Free		
		riee		
		Bandwidth Source		
Funds Requested		Main uplink is rooftop point-to-point wireless links. Service to resident will		
Grant \$63,472.00	Loan \$0.00	be distributed through switching equipment in MPOE, linked to rooftop gear.		
Budget Detail:		Minimum Download Speed During Peak Utilization		
	472.00	100 Mbps / 100 Mbps		
Matching Funds - M		Proposed Download Speed for Average User During Peak		
_	aintenance, Operations \$0.00	50 Mbps		
Matching Funds - To		Proposed Upload Speed for Average User During Peak		
Itemized List of Asse	ets and Economic Useful Lives	50 Mbps		
	C Enterprise WiFi Access Point (5 years)- 5 x WS-C296 s)- 220 x Leviton 41091-3IN faceplate- 220 x Leviton	60X-48TS-L switch (10 years)- 1 x WSC2960XR-24TD-I switch (10 years)- 2 x RJ-45 QuickPort faceplate		
CEQA Requirement	S			
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:	Folsom + Dore Apartments				
Project Location:		Details:			
Street	75 Dore Street	Technology Type			
		- high-end 2Gbps wireless link- Ethernet switches- Cat5 cabling for Ethernet handoff to units- WiFfi APs on managed WLAN (residential			
City	San Francisco	network)			
State/Province	CA	ISP			
Zip/Postal Code	94103	MonkeyBrains ISP 2Gbps uplink, 1Gbps via Ethernet handoff direct to each unit			
Rural? No	Current units wired: 98	Wireless Network Specification			
Units to be wired: 9	Residents to be wired: 0	802.11ac			
ISP Denied Access?	True				
Reason Denied 0		Monthly Charge to Residents for Broadband			
		Free			
		Bandwidth Source			
Funds Requested Grant \$43,976.20	Loan \$0.00	Main uplink is rooftop point-to-point wireless links. Service to resident will be distributed through switching equipment in each floor's telco closet, linked to rooftop gear.			
		Minimum Download Speed During Peak Utilization			
Budget Detail:		1 Gbps / 1 Gbps			
	976.20	Proposed Download Speed for Average User During Peak			
Matching Funds - M	onthly Bandwidth \$0.00 aintenance, Operations \$0.00	100 Mbps			
Matching Funds - To		Proposed Upload Speed for Average User During Peak			
_	ets and Economic Useful Lives	100 Mbps			
		Y_18TS_I switch (10 years)_ 1 v WSC2960YR_21TD_I switch (10 years)_ 1 v			
- 12 x Ubiquiti UniFi AC Enterprise WiFi Access Point (5 years)- 2 x WS-C2960X-48TS-L switch (10 years)- 1 x WSC2960XR-24TD-l switch (10 years)- 1 x Ubiquiti ES-24-250W POE (10 years)- 2 x Siklu 2200 FX (10 years)- 108 x Leviton 41091-3IN faceplates- 108 x Leviton RJ-45 QuickPort faceplates					
CEQA Requirement	s				
This project has been guidelines.	determined to be exempt from the provisions of the C	alifornia Environmental Quality (CEQA) under section 15031 (b) of the CEQA			
Permit Requirement	'ermit Requirements				
No permit required.					

Project Name: Maria Manor					
Project	Location:				Details:
Street 174 Ellis Street			Technology Type		
			Wifi on managed WLAN (residential network), Point-to-Point Wifi connected sites.		
City		San Francisco			ISP
State/P		CA			San Francisco City Fiber 200Mps/200Mps
Zip/Pos	tal Code	94102			
Rural?	No	Current units	s wired:	119	Wireless Network Specification
Units to	be wired: 1	19 Resid	lents to be	e wired: 0	802.11n
ISP Dei	nied Access?	? True			
Reason	Denied 0				Monthly Charge to Residents for Broadband
					Free
					Bandwidth Source
Funds Grant	Requested \$34,224.13		Loar	\$0.00	We are not utilizing MPOE, but creating a network on the rooftops of TNDC owned buildings utilizing point-to-point wireless bridge technology
				7000	Minimum Download Speed During Peak Utilization
_	Detail:				25Mps/25Mps
Total B		224.13			Proposed Download Speed for Average User During Peak
Matching Funds - Monthly Bandwidth \$0.00			10Mps/10Mps		
Matching Funds - Maintenance, Operations \$0.00		\$0.00			
Matchir	ig Funds - To	otal \$0.00			Proposed Upload Speed for Average User During Peak
Itemize	d List of Asse	ets and Econor	nic Usefu	I Lives	10Mps/10Mps
18 x Ruc Switch	kus ZoneFlex	R500 PoE Access	Point (life	time warranty) 1 x H	HP 2920-24G-PoE+
CEQA I	Requirement	S			
This proguideline		determined to b	e exempt f	from the provisions o	f the California Environmental Quality (CEQA) under section 15031 (b) of the CEQA
Permit I	Requirement	ts			
No perm	nit required				

Project Name:	Mosaica (Family)				
Project Location:		Details:			
Street	680 Florida Street	Technology Type			
		 10Gbps aerial fiber drop- high-end 5Gbps wireless backup link- fiber and Ethernet switches- Cat5 cabling for Ethernet handoff to units- WiFfi 			
City	San Francisco	APs on managed WLAN (residential network)			
State/Province	CA	ISP			
Zip/Postal Code	94110	MonkeyBrains ISP 10Gbps uplink, 1Gbps via Ethernet handoff direct to each unit			
Rural? No	Current units wired: 93	Wireless Network Specification			
Units to be wired: 9	Residents to be wired: 0	802.11ac			
ISP Denied Access?	True				
Reason Denied 0		Monthly Charge to Residents for Broadband			
		Free			
		Bandwidth Source			
Funds Requested Grant \$41,170.00	Loan \$0.00	Main uplinks are a rooftop fiber termination enclosed in a box, and rooftop point-to-point wireless links. Service to resident will be distributed through switching equipment in MPOE, linked to rooftop gear via fiber.			
		Minimum Download Speed During Peak Utilization			
Budget Detail:		1 Gbps / 1 Gbps			
	170.00	Proposed Download Speed for Average User During Peak			
Matching Funds - M	onthly Bandwidth \$0.00	500 Mbps			
Matching Funds - Matchi	aintenance, Operations \$0.00	,			
Matching Funds - To	\$0.00	Proposed Upload Speed for Average User During Peak			
Itemized List of Asse	ets and Economic Useful Lives	500 Mbps			
- 14 x Ubiquiti UniFi AC Enterprise WiFi Access Point (5 years)- 4 x WS-C2960X-48TS-L switch (10 years)- 1 x WSC2960XR-24TD-I switch (10 years)- 1 x Siklu 5500 FX (10 years)- 2 x Cisco SFP-10G-BX60D-I modules (10 years)					
CEQA Requirement	S				
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 Requirement	Permit Requirements				
No permit required.					

Project Name:	Mosaica (Senior)	
Project Location:		Details:
Street	655 Alabama Street	Technology Type
		 10Gbps aerial fiber drop- fiber backup to neighboring building- fiber and Ethernet switches- Cat5 cabling for Ethernet handoff to units- WiFfi
City	San Francisco	APs on managed WLAN (residential network)
State/Province	CA	ISP
Zip/Postal Code	94110	MonkeyBrains ISP 10Gbps uplink, 1Gbps via Ethernet handoff direct to each unit
Rural? No	Current units wired: 24	Wireless Network Specification
Units to be wired: 2	Residents to be wired: 0	802.11ac
ISP Denied Access?	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		Free
		Bandwidth Source
Funds Requested Grant \$14,220.00	Loan \$0.00	Main uplink is a rooftop fiber termination enclosed in a box. Service to resident will be distributed through switching equipment in MPOE, linked to rooftop gear via fiber.
		Minimum Download Speed During Peak Utilization
Budget Detail:	222.02	1 Gbps / 1 Gbps
	220.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$0.00	500 Mbps
Matching Funds - To		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		500 Mbps
)X-48TS-L switch (10 years)- 2 x WSC2960XR-24TD-I switch (10 years)
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
CEQA Requirement	s	
This project has been guidelines.	determined to be exempt from the provisions of the	California Environmental Quality (CEQA) under section 15031 (b) of the CEQA
Permit Requirement	is	
No permit required.		

Project Name:	West Hotel		
Project Location:			Details:
Street 141 Eddy Street			Technology Type
00			Wifi on managed WLAN (residential network), Point-to-Point Wifi connecting sites.
City	San Francisco		ISP
State/Province	CA		San Francisco City Fiber 200Mps/200Mps
Zip/Postal Code	94102		2011 1 0 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1
Rural? No	Current units wired: 1	06	Wireless Network Specification
Units to be wired:	Residents to be w	vired: 0	802.11n
ISP Denied Access	s? True		
Reason Denied	0		Monthly Charge to Residents for Broadband
			Free
			Bandwidth Source
Funds Requested		40.00	We are not utilizing MPOE, but creating a network on the rooftops of TNDC owned buildings utilizing point-to-point wireless bridge technology
Grant \$31,682.81	Loan	\$0.00	Minimum Download Speed During Peak Utilization
Budget Detail:			25Mps/25Mps
Total Budget \$31,682.81			
Matching Funds - Monthly Bandwidth \$0.00			Proposed Download Speed for Average User During Peak
Matching Funds - I	Maintenance, Operations \$	0.00	10Mps/10Mps
Matching Funds -	Total \$0.00		Proposed Upload Speed for Average User During Peak
Itemized List of As	sets and Economic Useful L	ives	10Mps/10Mps
17 x Ruckus ZoneFle Switch (5 year warra	x R500 PoE Access Point (lifetim nty)	ne warranty)	1 x HP 2920-24G-PoE+
CEQA Requiremen	nts		
This project has bee guidelines.	n determined to be exempt froi	m the provisions of the	California Environmental Quality (CEQA) under section 15031 (b) of the CEQA
Permit Requireme	nts		
No permit required			

Project ID:	751		
Applicant Name:	Visionary Home Builders of California, Inc	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Connected Community Solutions
Primary Contact:		Street	11927 NE Sumner St.
First Name	José	City	Portland
Last Name	Nuño	State/Province	OR
Job Title	Director of Asset Management	Zip/Postal Code	97220
Street	315 N. San Joaquin Street	First Name	Dave
		Last Name	Cannard
City	Stockton	Job Title	Principal
State/Province	CA	Email	dcannard@connectedcommunitysolutions.co
Zip/Postal Code	95202		m
Email	jnuno@visionaryhomebuilders.org	Phone	503-367-1181
		Chartered Public I	Housing Authority? False
Phone	209-466-6811		
PSC Management	:	HA Code# 0	Latest PHAS Score 0
Company	Visionary Home Builders of California, Inc	501 (c)(3) Organiz	ration? True
Street	315 N. San Joaquin Street	Tax ID# 68-0062	062
		Source of Public F	Funds 0
City	Stockton		
State/Province	CA		
Zip/Postal Code	95202		
First Name	José		
Last Name	Nuño		
Job Title	Director of Asset Management		
Email	jnuno@visionaryhomebuilders.org		
Phone	209-466-6811		

Project Name:	Almond Terrace			
Project Location:		Details:		
Street	2004 Evans Rd	Technology Type		
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.		
City	Ceres			
State/Province	CA	ISP		
Zip/Postal Code	95307	Comcast Cable, 1 circuit with a minimum of 75 Mbps for, for a total of 75 Mbps minimum.		
Rural? no	Current units wired: 46	Wireless Network Specification		
Units to be wired: 4	Residents to be wired: 161	WLAN standard is 802.11 b/g/n 2.4 GHz		
ISP Denied Access	? True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		WiFi internet service will be free to residents.		
		Bandwidth Source		
Funds Requested Grant \$38,675.00	Loan \$0.00	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.		
Designat Datelle		Minimum Download Speed During Peak Utilization		
Budget Detail: Total Budget \$38,	675.00	Total bandwidth from Comcast is 75 Mbps download, 15 Mbps upload.		
Matching Funds - M		Proposed Download Speed for Average User During Peak		
Matching Funds - M	aintenance, Operations \$5,400.00	Minimum download speed during peak times will be 1.5 Mbps per unit.		
Matching Funds - Total \$14,400.00		Proposed Upload Speed for Average User During Peak		
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.		
14 WiFi access points,	14 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.			
CEOA Requirement	e e			

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

Permit Requirements

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

Project ID:	754		
Applicant Name:	Visionary Home Builders of California, Inc	Lead Contractor:	:
Applicantion Type	Infrastructure	Company	Connected Community Solutions
Primary Contact:		Street	11927 NE Sumner St.
First Name	José	City	Portland
Last Name	Nuño	State/Province	OR
Job Title	Director of Asset Management	Zip/Postal Code	97220
Street	315 N. San Joaquin Street	First Name	Dave
0.0		Last Name	Cannard
City	Stockton	Job Title	Principal
State/Province Zip/Postal Code	95202	Email	dcannard@connectedcommunitysolutions.co
Zip/Fostal Code	95202	Phone	m F02 267 4404
Email	jnuno@visionaryhomebuilders.org	Fliolie	503-367-1181
Phone	209-466-6811	Chartered Public I	Housing Authority? False
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company	Visionary Home Builders of California, Inc	501 (c)(3) Organiz	zation? True
Street	315 N. San Joaquin Street	Tax ID# 68-0062	062
		Source of Public F	Funds 0
City	Stockton		
State/Province	CA		
Zip/Postal Code	95202		
First Name	José		
Last Name	Nuño		
Job Title	Director of Asset Management		
Email	jnuno@visionaryhomebuilders.org		
Phone	209-466-6811		

Project Name:	Cedar Gardens		
Project Location:		Details:	
Street	4327 N Cedar Ave	Technology Type	
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.	
City	Fresno		
State/Province	CA	ISP	
Zip/Postal Code	93726	Comcast Cable, 5 circuits with a minimum of 50 Mbps for, for a total of 250 Mbps minimum.	
Rural? no	Current units wired: 145	Wireless Network Specification	
Units to be wired: 1	45 Residents to be wired: 507	WLAN standard is 802.11 b/g/n 2.4 GHz	
ISP Denied Access	? True		
Reason Denied 0		Monthly Charge to Residents for Broadband	
		WiFi internet service will be free to residents.	
		Bandwidth Source	
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access	
Grant \$93,137.50	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.	
Budget Detail:		Minimum Download Speed During Peak Utilization	
	137.50	Total bandwidth from Comcast is 250 Mbps download, 50 Mbps upload.	
Matching Funds - M		Proposed Download Speed for Average User During Peak	
•	aintenance, Operations \$17,400.00	Minimum download speed during peak times will be 1.5 Mbps per unit.	
Matching Funds - Total \$50,400.00		Proposed Upload Speed for Average User During Peak	
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.	
39 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.			

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

Permit Requirements

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

Project ID:	755		
Applicant Name:	Visionary Home Builders of California, Inc	Lead Contractor:	
Applicantion Type	Infrastructure	Company	Connected Community Solutions
Primary Contact:		Street	11927 NE Sumner St.
First Name	José	011	
Last Name	Nuño	City	Portland
Job Title	Director of Asset Management	State/Province	OR
Street	315 N. San Joaquin Street	Zip/Postal Code	97220
Sireet	313 N. Sail Joaquill Street	First Name	Dave
City	Stockton	Last Name	Cannard
State/Province	CA	Job Title	Principal
Zip/Postal Code	95202	Email	d cannard @ connected community solutions. co
Zip/Fostal Code	93202	Phone	m 503-367-1181
Email	jnuno@visionaryhomebuilders.org	THORE	303-307-1161
Phone	209-466-6811	Chartered Public F	Housing Authority? False
DSC Managements		HA Code# 0	Latest PHAS Score 0
PSC Management:		501 (c)(3) Organiz	ration? True
Company	Visionary Home Builders of California, Inc	_	
Street	315 N. San Joaquin Street	Tax ID# 68-0062	
City	Stockton	Source of Public F	Funds 0
State/Province	CA		
Zip/Postal Code	95202		
First Name	José		
Last Name	Nuño		
Job Title	Director of Asset Management		
Email	jnuno@visionaryhomebuilders.org		
Phone	209-466-6811		

Project Name:	Community of All Nations		
Project Location:		Details:	
Street	2172 Dockery Court	Technology Type	
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.	
City	Stockton		
State/Province	CA	ISP	
Zip/Postal Code	95206	Comcast Cable, 3 circuits with a minimum of 50 Mbps for, for a total of 150 Mbps minimum.	
Rural? no	Current units wired: 75	Wireless Network Specification	
Units to be wired: 7	Residents to be wired: 262	WLAN standard is 802.11 b/g/n 2.4 GHz	
ISP Denied Access?	True		
Reason Denied 0		Monthly Charge to Residents for Broadband	
		WiFi internet service will be free to residents.	
		Bandwidth Source	
Funds Requested Grant \$68,962.50	Loan \$0.00	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	
Budget Detail:	252.70	Total bandwidth from Comcast is 150 Mbps download, 30 Mbps upload.	
Total Budget \$68,9 Matching Funds - M	962.50	Proposed Download Speed for Average User During Peak	
•	onthly Bandwidth \$19,800.00 aintenance, Operations \$9,000.00	Minimum download speed during peak times will be 1.5 Mbps per unit.	
Matching Funds - To		Proposed Upload Speed for Average User During Peak	
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.	
29 WiFi access points,	29 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.		
29 WiFi access points,	with a 5 year useful life. Cat5e cable, with a 10 to 20) year useful life.	

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

Permit Requirements

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

Project Name:	Delta Plaza		
Project Location:		Details:	
Street	702 N San Joaquin St.	Technology Type	
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.	
City	Stockton		
State/Province	CA	ISP	
Zip/Postal Code	95202	Comcast Cable, 1 circuit with a minimum of 50 Mbps for, for a total of 50 Mbps minimum.	
Rural? no	Current units wired: 30	Wireless Network Specification	
Units to be wired: 3	Residents to be wired: 105	WLAN standard is 802.11 b/g/n 2.4 GHz	
ISP Denied Access	? True		
Reason Denied 0		Monthly Charge to Residents for Broadband	
		WiFi internet service will be free to residents.	
		Bandwidth Source	
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the	
Grant \$17,287.50	Loan \$0.00	ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users.	
Budget Detail:		Minimum Download Speed During Peak Utilization	
	287.50	Total bandwidth from Comcast is 50 Mbps download, 10 Mbps upload.	
Matching Funds - M		Proposed Download Speed for Average User During Peak	
Matching Funds - M	laintenance, Operations \$3,600.00	Minimum download speed during peak times will be 1.5 Mbps per unit.	
Matching Funds - Total \$10,200.00		Proposed Upload Speed for Average User During Peak	
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.	
9 WiFi access points,	9 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.		

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

Permit Requirements

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

Project Name:	Dewey Apartments	
Project Location:		Details:
Street	507 N Pilgrim	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Stockton	
State/Province	CA	ISP
Zip/Postal Code	95205	Comcast Cable, 1 circuis with a minimum of 16 Mbps for, for a total of 16 Mbps minimum.
Rural? no	Current units wired: 10	Wireless Network Specification
Units to be wired: 1	.0 Residents to be wired: 35	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested Grant \$12,000.00	Loan \$0.00	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.
Budget Deteils		Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$12,	000.00	Total bandwidth from Comcast is 16 Mbps download, 3 Mbps upload.
Matching Funds - M		Proposed Download Speed for Average User During Peak
Matching Funds - M	laintenance, Operations \$1,200.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - T	otal \$5,400.00	Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.
4 WiFi access points,	with a 5 year useful life. Cat5e cable, with	a 10 to 20 year useful life.
CEQA Requirement	ts	

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

Project Name:	Diamond Cove Townhomes I-A	
Project Location:		Details:
Street	5343 Carrington Circle	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Stockton	, ,
State/Province	CA	ISP
Zip/Postal Code	95210	Comcast Cable, 1 circuit with a minimum of 50 Mbps for, for a total of 50 Mbps minimum.
Rural? no	Current units wired: 36	Wireless Network Specification
Units to be wired: 3	Residents to be wired: 126	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested Grant \$39,552.50	Loan \$0.00	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.
Budget Deteils		Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$39,552.50		Total bandwidth from Comcast is 50 Mbps download, 10 Mbps upload.
Matching Funds - M		Proposed Download Speed for Average User During Peak
_	aintenance, Operations \$4,320.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - To	otal \$10,920.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.
15 WiFi access points,	with a 5 year useful life. Cat5e cable, with a 10 to 20	year useful life.

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

Project Name:	Diamond Cove Townhomes I-B	
Project Location:		Details:
Street	5358 Carrington Circle	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Stockton	
State/Province	CA	ISP
Zip/Postal Code	95210	Comcast Cable, 1 circuit with a minimum of 50 Mbps for, for a total of 150 Mbps minimum.
Rural? no	Current units wired: 24	Wireless Network Specification
Units to be wired: 2	Residents to be wired: 84	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access?	True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access
Grant \$23,260.00	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.
Budget Detail:		Minimum Download Speed During Peak Utilization
	260.00	Total bandwidth from Comcast is 50 Mbps download, 10 Mbps upload.
Matching Funds - M		Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$2,880.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - To	otal \$9,480.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.
8 WiFi access points, v	vith a 5 year useful life. Cat5e cable, with a 10 to 20	year useful life.

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

Project Name:	Diamond Cove Townhomes II	
Project Location:		Details:
Street	5506 Tam O'Shanter Drive	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Stockton	• •
State/Province	CA	ISP
Zip/Postal Code	95210	Comcast Cable, 1 circuit with a minimum of 75 Mbps for, for a total of 75 Mbps minimum.
Rural? no	Current units wired: 0	Wireless Network Specification
Units to be wired: 4	0 Residents to be wired: 140	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested Grant \$33,475.00	Loan \$0.00	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
Budget Detail:		Total bandwidth from Comcast is 75 Mbps download, 15 Mbps upload.
	475.00	Proposed Download Speed for Average User During Peak
Matching Funds - M		Minimum download speed during peak times will be 1.5 Mbps per unit.
_	aintenance, Operations \$4,800.00	Proposed Upload Speed for Average User During Peak
Matching Funds - Total \$13,800.00		Upload speed of 1.5 Mbps per unit.
Itemized List of Assets and Economic Useful Lives		
10 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.		

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

Project Name:	Grant Village Townhomes	
Project Location:		Details:
Street	2040 S Grant Street	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Stockton	
State/Province	CA	ISP
Zip/Postal Code	95206	Comcast Cable, 1 circuit with a minimum of 75 Mbps for, for a total of 75 Mbps minimum.
Rural? no	Current units wired: 40	Wireless Network Specification
Units to be wired: 4	Residents to be wired: 140	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested Grant \$50,762.50	Loan \$0.00	Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access
7.0,10		Point locations and then wirelessly to repeater Access Points and users.
Budget Detail:		Minimum Download Speed During Peak Utilization
Total Budget \$50,	762.50	Total bandwidth from Comcast is 75 Mbps download, 15 Mbps upload.
Matching Funds - M	onthly Bandwidth \$9,000.00	Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$4,800.00		Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - To	otal \$13,800.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.
19 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.		

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

Project Name:	Marquis Place	
Project Location:		Details:
Street	5315 Carrington Circle	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Stockton	· ·
State/Province	CA	ISP
Zip/Postal Code	95210	Comcast Cable, 1 circuit with a minimum of 50 Mbps for, for a total of 50 Mbps minimum.
Rural? no	Current units wired: 21	Wireless Network Specification
Units to be wired:	Residents to be wired: 73	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	
Reason Denied	0	Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access
Grant \$18,525.00	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.
Budget Detail:		Minimum Download Speed During Peak Utilization
	,525.00	Total bandwidth from Comcast is 50 Mbps download, 10 Mbps upload.
Matching Funds - N		Proposed Download Speed for Average User During Peak
_	Maintenance, Operations \$2,520.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - T	otal \$9,120.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	sets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.
8 WiFi access points,	with a 5 year useful life. Cat5e cable, with a 10 to 20	year useful life.

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

Project Name:	Meadow View Terrace	
Project Location:		Details:
Street	342 East St. Charles Street	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	San Andreas	
State/Province	CA	ISP
Zip/Postal Code	95249	Comcast Cable, 1 circuit with a minimum of 50 Mbps for, for a total of 50 Mbps minimum.
Rural? YES	Current units wired: 26	Wireless Network Specification
Units to be wired: 2	Residents to be wired: 91	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	
Reason Denied		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested Grant \$15,530.00	Loan \$0.00	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.
Pudget Details		Minimum Download Speed During Peak Utilization
Budget Detail: Total Budget \$15	530.00	Total bandwidth from Comcast is 50 Mbps download, 10 Mbps upload.
Matching Funds - M		Proposed Download Speed for Average User During Peak
•	laintenance, Operations \$3,120.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - T	otal \$9,720.00	Proposed Upload Speed for Average User During Peak
Itemized List of Ass	ets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.
8 WiFi access points,	with a 5 year useful life. Cat5e cable, with a 10 to 20	year useful life.

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

Project Name:	Mountain View Townhomes	
Project Location:		Details:
Street	377 W Mt. Diablo Avenue	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Tracy	
State/Province	CA	ISP
Zip/Postal Code	95376	Comcast Cable, 1 circuits with a minimum of 75 Mbps for, for a total of 75 Mbps minimum.
Rural? no	Current units wired: 37	Wireless Network Specification
Units to be wired: 3	Residents to be wired: 130	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access?	True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access
Grant \$40,037.50	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.
Budget Detail:		Minimum Download Speed During Peak Utilization
	037.50	Total bandwidth from Comcast is 75 Mbps download, 15 Mbps upload.
Matching Funds - M		Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$4,400.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - To	otal \$13,400.00	Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.
15 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.		

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

Project Name:	Valle Del Sol	
Project Location:		Details:
Street	4701 Farmington Road	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Stockton	
State/Province	CA	ISP
Zip/Postal Code	95215	Comcast Cable, 2 circuits with a minimum of 50 Mbps and 1 circuit of 16Mbps, for a total of 116 Mbps minimum.
Rural? no	Current units wired: 76	Wireless Network Specification
Units to be wired: 7	Residents to be wired: 266	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested Grant \$63,990.00	Loan \$0.00	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
Budget Detail:		Total bandwidth from Comcast is 116 Mbps download, 23 Mbps upload.
Total Budget \$63,	990.00	
Matching Funds - M	lonthly Bandwidth \$17,400.00	Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$9,120.00		Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - Total \$26,520.00		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.
24 WiFi access points	, with a 5 year useful life. Cat5e cable, with a 10 to 20	0 year useful life.

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

Project Name:	Villa de San Joaquin	
Project Location:		Details:
Street	324 E Jackson St.	Technology Type
		WiFi mesh Internet network. See attached network description, diagram,
City	Stockton	and equipment datasheets for more information.
State/Province	CA	ISP
Zip/Postal Code	95206	Comcast Cable, 1 circuit with a minimum of 50 Mbps, for a total of 50 Mbps minimum.
Rural? no	Current units wired: 30	Wireless Network Specification
Units to be wired: 3	Residents to be wired: 105	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access?	? True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested Grant \$35,750.00	Loan \$0.00	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
Budget Detail:		Total bandwidth from Comcast is 50 Mbps download, 10 Mbps upload.
Total Budget \$35,	750.00	
Matching Funds - M	onthly Bandwidth \$6,600.00	Proposed Download Speed for Average User During Peak
Matching Funds - M	aintenance, Operations \$3,600.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - To	otal \$10,200.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.
12 WiFi access points,	with a 5 year useful life. Cat5e cable, with a 10 to	20 year useful life.

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

Project Name:	Villa Isabella	
Project Location:		Details:
Street	1120 N. Sutter St.	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Stockton	
State/Province	CA	ISP
Zip/Postal Code	95202	Comcast Cable, 1 circuis with a minimum of 50 Mbps, for a total of 50 Mbps minimum.
Rural? no	Current units wired: 20	Wireless Network Specification
Units to be wired: 2	Residents to be wired: 70	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access?	True	
Reason Denied 0		Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access
Grant \$11,925.00	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.
Budget Detail:		Minimum Download Speed During Peak Utilization
	925.00	Total bandwidth from Comcast is 50 Mbps download, 10 Mbps upload.
Matching Funds - M		Proposed Download Speed for Average User During Peak
Matching Funds - Maintenance, Operations \$2,400.00		Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - To	s9,000.00	Proposed Upload Speed for Average User During Peak
Itemized List of Asse	ets and Economic Useful Lives	Upload speed of 1.5 Mbps per unit.
6 WiFi access points, v	vith a 5 year useful life. Cat5e cable, with a 10 to	20 year useful life.

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

Project Name:	Villa Montecito	
Project Location:		Details:
Street	1339 Kingsley Ave	Technology Type
		WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.
City	Stockton	
State/Province	CA	ISP
Zip/Postal Code	95203	Comcast Cable, 2 circuits with a minimum of 50 Mbps, and 1 circuit of 16Mbps, for a total of 116 Mbps minimum.
Rural? no	Current units wired: 70	Wireless Network Specification
Units to be wired:	Residents to be wired: 245	WLAN standard is 802.11 b/g/n 2.4 GHz
ISP Denied Access	? True	
Reason Denied	0	Monthly Charge to Residents for Broadband
		WiFi internet service will be free to residents.
		Bandwidth Source
Funds Requested		Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access
Grant \$55,375.00	Loan \$0.00	Point locations and then wirelessly to repeater Access Points and users.
Budget Detail:		Minimum Download Speed During Peak Utilization
_	,375.00	Total bandwidth from Comcast is 116 Mbps download, 23 Mbps upload.
Matching Funds - N		Proposed Download Speed for Average User During Peak
Matching Funds - N	Maintenance, Operations \$8,400.00	Minimum download speed during peak times will be 1.5 Mbps per unit.
Matching Funds - Total \$25,800.00		Proposed Upload Speed for Average User During Peak
Itemized List of Assets and Economic Useful Lives		Upload speed of 1.5 Mbps per unit.
22 WiFi access points	s, with a 5 year useful life. Cat5e cable, with a 10 to	20 year useful life.

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

Project I	Name:	Villa Monterey			
Project Location:				Details:	
Street		4707 Kentfield Road		Technology Type	
				WiFi mesh Internet network. See attached network description, diagram,	
City		Stockton		and equipment datasheets for more information.	
State/Pro	ovince	CA		ISP	
Zip/Posta	al Code	95203		Comcast Cable, 1 circuit with a minimum of 75 Mbps for, for a total of 75 Mbps minimum.	
Rural?	no	Current units wired: 45	5	Wireless Network Specification	
Units to I	be wired: 4	5 Residents to be w	rired: 157	WLAN standard is 802.11 b/g/n 2.4 GHz	
ISP Deni	ied Access'	? True			
Reason I	Denied 0			Monthly Charge to Residents for Broadband	
				WiFi internet service will be free to residents.	
				Bandwidth Source	
Funds R	Requested			Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access	
Grant	\$27,712.50	Loan	\$0.00	Point locations and then wirelessly to repeater Access Points and users.	
Budget	Dotail:			Minimum Download Speed During Peak Utilization	
Total Bu		712.50		Total bandwidth from Comcast is 75 Mbps download, 15 Mbps upload.	
		onthly Bandwidth \$9,000.0	00	Proposed Download Speed for Average User During Peak	
Matching Funds - Maintenance, Operations \$5,400.00			5,400.00	Minimum download speed during peak times will be 1.5 Mbps per unit.	
Matching Funds - Total \$14,400.00			Monthly Charge to Residents for Broadband WiFi internet service will be free to residents. Bandwidth Source Bandwidth will be distributed by the network over CAT5e cables from the ISP Modem locations shown on the network diagram to selected Access Point locations and then wirelessly to repeater Access Points and users. Minimum Download Speed During Peak Utilization Total bandwidth from Comcast is 75 Mbps download, 15 Mbps upload. Proposed Download Speed for Average User During Peak Minimum download speed during peak times will be 1.5 Mbps per unit. Proposed Upload Speed for Average User During Peak Upload speed of 1.5 Mbps per unit.		
Itemized List of Assets and Economic Useful Lives			ves	Upload speed of 1.5 Mbps per unit.	
13 WiFi a	13 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year useful life.				

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

Project Name:	Whispering Pines	es s		
Project Location:			Details:	
Street	7610 Amherst Drive		Technology Type	
			WiFi mesh Internet network. See attached network description, diagram, and equipment datasheets for more information.	
City	Sacramento			
State/Province	CA		ISP	
Zip/Postal Code	95832		Comcast Cable, 3 circuits with a minimum of 50 Mbps, for a total of 150 Mbps minimum.	
Rural? no	Current units wired:	96	Wireless Network Specification	
Units to be wired: 9	6 Residents to be	wired: 336	WLAN standard is 802.11 b/g/n 2.4 GHz	
ISP Denied Access?	? True			
Reason Denied 0			Monthly Charge to Residents for Broadband	
			WiFi internet service will be free to residents.	
			Bandwidth Source	
Funds Requested Grant \$60,792.50 Loan \$0.00		\$0.00	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	
Budget Detail:			Total bandwidth from Comcast is 150 Mbps download, 30 Mbps upload.	
Total Budget \$60,	792.50			
Matching Funds - M	onthly Bandwidth \$19,8	00.00	Proposed Download Speed for Average User During Peak	
Matching Funds - Maintenance, Operations \$11,520.00			Minimum download speed during peak times will be 1.5 Mbps per unit.	
Matching Funds - Total \$31,320.00			Proposed Upload Speed for Average User During Peak	
Itemized List of Assets and Economic Useful Lives			Upload speed of 1.5 Mbps per unit.	
23 WiFi access points, with a 5 year useful life. Cat5e cable, with a 10 to 20 year			year useful life.	

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

Project ID:	671			
Applicant Name:	Wakeland Housing & Development	Lead Contractor:		
Applicantion Type	Infrastructure	Company	Wakeland Housing & Development	
Primary Contact:		Street	1230 Columbia St. Suite 950	
First Name	Sean	City	0	
Last Name	La Fata	State/Province	0	
Job Title	IT Manager	Zip/Postal Code	0	
Street	1230 Columbia St. Suite 950	First Name	Sean	
		Last Name	La Fata	
City	0	Job Title	IT Manager	
State/Province	0	Email	itsupport@wakelandhdc.com	
Zip/Postal Code	0	Phone	619-677-2360	
Email	itsupport@wakelandhdc.com	Thone	013 077 2300	
Phone	619-677-2360	Chartered Public Housing Authority? False		
PSC Management:		HA Code# 0	Latest PHAS Score 0	
Company		501 (c)(3) Organiz	ration? True	
Street		Tax ID# 33-0833	640	
		Source of Public F	Tax Credit Allocation Committee	
City			Tax ereale / modulon committee	
State/Province				
Zip/Postal Code				
First Name				
Last Name				
Job Title				
Email				
Phone				

Project Name:	Atmosphere				
Project Location:		Details:			
Street	1453 4th Ave	Technology Type			
		Sophos UTM SG 125 Security Appliance			
City	San Diego	ISP			
State/Province	CA	COX Internet, 1 Circuit, 1 Modem with internet speed of 200 Mb/s			
Zip/Postal Code	92101	Downland & 40 Mb/s Upload (or greater)			
Rural? No	Current units wired: 205	Wireless Network Specification			
Units to be wired: 2	Residents to be wired: 205	WLAN standard is 802.11b/g/n 2.4 & 5 GHz			
ISP Denied Access?	True				
Reason Denied 0		Monthly Charge to Residents for Broadband			
		Wifi internet will be free to residents.			
		Bandwidth Source			
Funds Requested	1	POE Switch, Sophos Router, Unifi Wireless System			
Grant \$39,250.00	Loan \$0.00	Minimum Download Speed During Peak Utilization			
Budget Detail:		Total bandwidth from COX 200 Mb/s x 40 Mb/s Proposed Download Speed for Average User During Peak Minimum download speed during peak hours 3.5 Mb/s			
Total Budget \$14, Matching Funds - M	750.00 onthly Bandwidth \$24,000.00				
_	aintenance, Operations \$500.00				
Matching Funds - To		Proposed Upload Speed for Average User During Peak			
Itemized List of Asso	ets and Economic Useful Lives	Minimum upload speed during peak hours 2.5 Mb/s			
43 Wireless Access Po	ints (5 Year usefull life), 7 POE Switches (5 Year usef	ull life) & 1 Router / Firewall (5 Year usefull life)			
CEQA Requirement	s				
n/a					
Permit Requirement	Permit Requirements				
n/a					

Project Name:	Talmadge Gateway			
Project Location:		Details:		
Street 4422 Euclid Ave		Technology Type		
		Sophos UTM SG 125 Security Appliance		
City	San Diego	ISP		
State/Province	CA	COX Internet, 1 Circuit, 1 Modem with internet speed of 100 Mb/s		
Zip/Postal Code	92115	Downland & 20 Mb/s Upload (or greater)		
Rural? No	Current units wired: 0	Wireless Network Specification		
Units to be wired: 6	Residents to be wired: 60	WLAN standard is 802.11b/g/n 2.4 & 5 GHz		
ISP Denied Access?	? True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		Wifi internet will be free to residents.		
		Bandwidth Source		
Funds Requested	40.00	POE Switch, Sophos Router, Unifi Wireless System		
Grant \$27,250.00	Loan \$0.00	Minimum Download Speed During Peak Utilization		
Budget Detail:		Total bandwidth from COX 100 Mb/s x 20 Mb/s Proposed Download Speed for Average User During Peak Minimum download speed during peak hours 1.5 Mb/s		
Total Budget \$8,7. Matching Funds - M	50.00 onthly Bandwidth \$18,000.00			
_	aintenance, Operations \$500.00			
Matching Funds - To		Proposed Upload Speed for Average User During Peak		
Itemized List of Asso	ets and Economic Useful Lives	Minimum upload speed during peak hours 1.5 Mb/s		
17 Wireless Access Po	ints (5 Year usefull life), 4 POE Switches (5 Year usef	ull life) & 1 Router / Firewall (5 Year usefull life)		
CEQA Requirement	s			
n/a				
Permit Requirements				
n/a				

OCTOBER 2016 PUBLIC HOUSING INFRASTRUCTURE GRANT APPLICATIONS (LATE SUBMISSION) - LOCATIONS						
ID Applicant	Project	Address	City	Zip	Grant	Loan
794 San Francisco Housing Development Corporation	Hunters Point West	1065 Oakdale Avenue	San Francisco	94124	\$27,287.00	\$0.00
793 San Francisco Housing Development Corporation	Bayview Commons	4445 3rd Street	San Francisco	94124	\$17,366.00	\$0.00
795 San Francisco Housing Development Corporation	Hunters Point East	765 Jerrold Ave	San Francisco	94124	\$18,825.00	\$0.00
796 San Francisco Housing Development Corporation	Westbrook Apartments	90 Kiska Road	San Francisco	94124	\$67,487.00	\$0.00

Project ID:	794		
Applicant Name:	San Francisco Housing Development Corporation	Lead Contractor: Company	Another Corporate ISP, LLC dba Monkeybrains
Applicantion Type	·	Company	Another Corporate ISF, LLC dba Monkeybrains
	imastructure	Street	286 12th Street
Primary Contact:			
First Name	Sheryl	City	San Francisco
Last Name	Thomas-Washburn	State/Province	CA
Job Title	Director, Supportive Svcs	Zip/Postal Code	94103
Street	4439 3rd Street	First Name	Mason
		Last Name	Carrol
City	San Francisco	Job Title	Network Engineer
State/Province	CA	Email	mason@monkeybrains.net
Zip/Postal Code	94124	Phone	0
Email	sheryl@sfhdc.org	THORE	O .
Phone	415-822-1022 ext 620	Chartered Public F	Housing Authority? False
PSC Management:		HA Code# 0	Latest PHAS Score 0
Company	San Francisco Housing Development Corporation	501 (c)(3) Organiz	ration? True
Street	4439 3rd Street	Tax ID# 94-3090	854
		Source of Public F	Funds 0
City	San Francisco		
State/Province	CA		
Zip/Postal Code	94124		
First Name	David		
Last Name	Sobel		
Job Title	CEO		
Email	david@sfhdc.org		
Phone	-		

Project Name:	Hunters Point West				
Project Location:		Details:			
Street	1065 Oakdale Avenue	Technology Type			
		-1Gbps wireless link-Ethernet switches-Aerial fiber links between buildings			
City	San Francisco	ISP			
State/Province	CA				
Zip/Postal Code	94124	handoff direct to each unit			
Rural? no	Current units wired: 124	Wireless Network Specification			
Units to be wired: 1	Residents to be wired: 0	NA			
ISP Denied Access?	True				
Reason Denied 0		Monthly Charge to Residents for Broadband			
		\$10/month			
		Bandwidth Source			
Funds Requested Grant \$27,287.00	Loan \$0.00	Technology Type -1Gbps wireless link-Ethernet switches-Aerial fiber links between buildings ISP MonkeyBrains ISP 1 Gbps uplink, 1 Gbps and 100 Mbps via Ethernet handoff direct to each unit Wireless Network Specification NA Monthly Charge to Residents for Broadband \$10/month Bandwidth Source Main uplink is rooftop point-to-point wireless links. Service to resident will be distributed through switching equipment in each building's telco closet, linked to rooftop gear via a campus network built of aerial fiber. Minimum Download Speed During Peak Utilization 1 Gbps if no phone line, 100 Mbps if phone line included Proposed Download Speed for Average User During Peak 50 Mbps Proposed Upload Speed for Average User During Peak \$50 Mbps ears)- 1 X WSC2960XZR-24TD-1 switch (10 years)-1 X Siklu 1200 FX (10 acceplates1 x TP-LINK N 450 Wireless Wi-Fi Gigabit Router (TL-			
Dudget Deteils		Minimum Download Speed During Peak Utilization			
Budget Detail:	287.00	1 Gbps if no phone line, 100 Mbps if phone line included			
Total Budget \$27,3 Matching Funds - M		Proposed Download Speed for Average User During Peak			
Matching Funds - M	aintenance, Operations \$7,500.00	50 Mbps			
Matching Funds - To	satal \$81,900.00	Proposed Upload Speed for Average User During Peak			
Itemized List of Asse	ets and Economic Useful Lives	50 Mbps			
CEQA Requirement	s				
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 Requirement	Permit Requirements				
No permit required					

Project Location:		Details:		
Street	4445 3rd Street	Technology Type		
		-2Gbps wireless link-Ethernet switch-WiFfi Aps on managed WLAN (residential network)		
City	San Francisco	ISP		
State/Province	CA			
Zip/Postal Code	94124	MonkeyBrains ISP 2Gbps uplink, 100 Mbps via Ethernet handoff direct to each unit		
Rural? No	Current units wired: 29	Wireless Network Specification		
Units to be wired: 2	Residents to be wired: 0	802.11ac		
ISP Denied Access?	True			
Reason Denied 0		Monthly Charge to Residents for Broadband		
		\$10/month		
		Bandwidth Source Main unlink is roofton point-to-point wireless links. Service to resident will		
Funds Requested	Loop (0.00	Main uplink is rooftop point-to-point wireless links. Service to resident will be distributed through switching equipment in each building's telco closet,		
Grant \$17,366.00	Loan \$0.00	linked to rooftop gear.		
Budget Detail:		Minimum Download Speed During Peak Utilization		
Total Budget \$17,	366.00	100 Mbps		
Matching Funds - M	onthly Bandwidth \$17,400.00	Proposed Download Speed for Average User During Peak		
Matching Funds - M	aintenance, Operations \$7,500.00	100 Mbps		
Matching Funds - To	otal \$39,900.00	Proposed Upload Speed for Average User During Peak		
Itemized List of Asso	ets and Economic Useful Lives	100 Mbps		
-7 x Ubiquiti UniFi AC Enterprise WiFi Access Point (5 years)-1 x WSC2960XR-24TD-I switch (10 years)-1 x Siklu 2200 FX (10 years)-40 x Leviton 41091 - 3IN faceplates-40 x Leviton RJ-45 QuickPort faceplates				
CEQA Requirement	s			
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:

Bayview Commons

Project Name:	Hunters Point East				
Project Location:		Details:			
Street	765 Jerrold Ave	Technology Type			
		- 1Gbps wireless link- Ethernet switches- Aerial fiber links between buildings			
City	San Francisco	ISP			
State/Province	CA	MonkeyBrains ISP 1Gbps uplink, 1 Gbps and 100 Mbps via Ethernet			
Zip/Postal Code	94124	handoff direct to each unit			
Rural? no	Current units wired: 89	Wireless Network Specification			
Units to be wired: 8	Residents to be wired: 0	NA			
ISP Denied Access	? True				
Reason Denied 0		Monthly Charge to Residents for Broadband			
		\$10/month			
		Bandwidth Source			
Funds Requested Grant \$18,825.00	Loan \$0.00	Main uplink is rooftop point-to-point wireless links. Service to residents will be distributed through switching equipment in each building's telco closet, linked to rooftop gear via a campus network built of aerial fiber			
		Minimum Download Speed During Peak Utilization			
Budget Detail:		1 Gbps if no phone line, 100 Mbps if phone line included			
	825.00	Proposed Download Speed for Average User During Peak			
Matching Funds - M		50 Mbps			
_	laintenance, Operations \$7,500.00				
Matching Funds - To	otal \$60,900.00	Proposed Upload Speed for Average User During Peak			
Itemized List of Ass	ets and Economic Useful Lives	50 Mbps			
- 10 x NETGEAR ProSAFE 12-Port Gigabit Managed Switch (GSM5212) (10 years)- 1 x WSCw2960XR-24TD-I switch (10 years)- 1 x Siklu 1200 FX (10 years)- 90 x Leviton 41091-3IN faceplates- 90 x Leviton RJ-45 QuickPort faceplates- 90 x TP-LINK N 450 Wireless Wi-Fi Gigabit Router (TL-WR1043ND) - V3					
CEQA Requirement	ts				
This project has been determined to be exempt from the provision of the California Environmental Quality (CEQA) under section 15031 (b) of the CEQA guidelines.					
Permit Requirement	Permit Requirements				
No permit required					

Project Name:	Westbrook Apartments				
Project Location:		Details:			
Street 90 Kiska Road		Technology Type			
		-5Gbps wireless link-fiber and Ethernet switches-Aerial fiber links between buildings			
City	San Francisco	ISP			
State/Province	CA	MonkeyBrains ISP 5Gbps via Ethernet handff direct to each unit			
Zip/Postal Code	94124	,			
Rural? no	Current units wired: 227	Wireless Network Specification			
Units to be wired: 2	27 Residents to be wired: 0	NA			
ISP Denied Access?	? True				
Reason Denied 0		Monthly Charge to Residents for Broadband			
		\$10/month			
		Bandwidth Source			
Funds Requested Grant \$67,487.00	Loan \$0.00	Main uplink is rooftop point-to-point wireless links. Service to residents will be distributed through switching equipment in each building's relco closet, linked to rooftop gear via a campus network built of aerial fiber.			
		Minimum Download Speed During Peak Utilization			
Budget Detail:		1 Gbps			
	487.00	Proposed Download Speed for Average User During Peak			
Matching Funds - M		500 Mbps			
_	aintenance, Operations \$7,500.00	Proposed Upload Speed for Average User During Peak			
Matching Funds - To		500 Mbps			
	ets and Economic Useful Lives	<u> </u>			
	FE 12-Port Gigabit Managed Switch (GSM5212) (10 ye: iOD-I modules (10 years)-230 x Leviton 41091-3IN face	ars)-1 x WSC2960XR-24TD-l switch (10 years)-1 x Siklu 5500 FX (10 years)-eplates-230 x Leviton RJ-45 QuickPort faceplates			
CEQA Requirement	s				
This project has been determined to be oeoxempt from the provisions of the California Environmental Quality (CEQA) under section 15031 (b) of the CEQA guidelines.					
Permit Requirement	Permit Requirements				
No permit required.					