



# PG&E Funding Presentation

Facilities & Information Services

May 4, 2021

## PG&E Funding Requests – Facilities and Information Services

- Facilities and Information Services recently allocated \$5.4MM in Community Development Block Grants-Mitigation (CDBG)
  - Allocation of funding prioritized based on disaster risk reduction for County Public Safety communication systems
- Information Services & Facilities originally requested project funding for FY20-21 Mid-year
  - For Facilities, Board of Supervisors allocated \$1.092MM for 911 Bunker, San Hedrin power lines, infrastructure hardening, Alternate Care roof design
  - For Information Services, Board of Supervisors allocated \$1.25MM for Justware Replacement & O365
- Based on Board of Supervisors feedback, Facilities & Information Services re-prioritized remaining requests:
  - Prioritization criteria: Life, Health, Safety, Welfare of employees and citizens with emphasis on disaster preparedness, response & resiliency
  - Many Information Services critical projects directly related to Board of Supervisors priorities and focused on risk reduction and stabilized funding streams

# Facilities Projects

## Summary Of Projects and Funding Sources

	<u>Cost</u>	<u>CDBG</u>	<u>PG&amp;E</u>	<u>County Mid-Year Allocated</u>	<u>Unidentified Funding Source</u>
<b><u>FACILITIES Projects</u></b>					
<b><u>911 Dispatch Bunker</u></b>					
911 Dispatch Bunker Design	150,000			150,000	-
911 Dispatch Bunker Project	3,000,000	2,777,000		223,000	-
911 Sheriff Dispatch Radio Console	800,000		800,000		-
	<b>3,950,000</b>	<b>2,777,000</b>	<b>800,000</b>	<b>373,000</b>	<b>-</b>
<b><u>San Hedrin Power Line - Hardening</u></b>					
Power Pole Replace - Phase 2	190,000			190,000	-
Power Pole Replace - Phase 3	190,000	190,000	-		-
	<b>380,000</b>	<b>190,000</b>	<b>-</b>	<b>190,000</b>	<b>-</b>
<b><u>Emergency Infrastructure Hardening</u></b>					
Microwave Hardening - Phase 1 (Spanish & San Hedrin)	169,000			169,000	-
Microwave Hardening - Phase 2 (Sanel)	350,000		350,000		-
Microwave Hardening - Phase 3 (Remaining sites)	1,000,000				1,000,000
	<b>1,519,000</b>	<b>-</b>	<b>350,000</b>	<b>169,000</b>	<b>1,000,000</b>
<b>Subtotal</b>	<b>5,849,000</b>	<b>2,967,000</b>	<b>1,150,000</b>	<b>732,000</b>	<b>1,000,000</b>

## Other Facilities Projects

Summary Of Projects and Funding Sources					
	<u>Cost</u>	<u>CDBG</u>	<u>PG&amp;E</u>	<u>County Mid-Yr Allocated</u>	<b>Unidentified Funding Source</b>
<b><u>FACILITIES Projects</u></b>					
<b><u>Other Facilities Projects</u></b>					
Alternate Care Site Roof and Improvements	2,800,000		2,550,000	250,000	-
Park Hazards Mitigation Only	300,000		300,000		-
Sheriff Panel Project New Generator	180,000				180,000
Admin Center Roof (Phase #3)	2,700,000				2,700,000
<b>Subtotal</b>	<b>5,980,000</b>	<b>-</b>	<b>2,850,000</b>	<b>250,000</b>	<b>2,880,000</b>
<b>Facilities Only Totals</b>	<b>11,829,000</b>	<b>2,967,000</b>	<b>4,000,000</b>	<b>982,000</b>	<b>3,880,000</b>

## Combined IT & Facilities Projects

### Summary Of Projects and Funding Sources

	<u>Cost</u>	<u>CDBG</u>	<u>PG&amp;E</u>	<u>County Mid-Year Allocated</u>	<b>Unidentified Funding Source</b>
<b><u>COMBINED Projects (Information Services &amp; Facilities)</u></b>					
<b><u>Microwave &amp; Radio Communications Resilience</u></b>					
Phase 3 - Radio Replacement	3,000,000	2,100,000	900,000		-
Fort Bragg Spur Microwave Ring Expansion	3,000,000		50,000		2,950,000
Big Signal Peak - New Tower and Facility	4,500,000			100,000	4,400,000
Big Signal Peak - Underground Line Replace	1,000,000				1,000,000
Big Signal Peak - Underground Test/Mapping/Distance/Meter	500,000	337,000	163,000		-
Big Signal Peak - Design	110,000			110,000	-
<b>Combined Totals</b>	<b>12,110,000</b>	<b>2,437,000</b>	<b>1,113,000</b>	<b>210,000</b>	<b>8,350,000</b>

## IT Master Plan - Critical Priority Projects

Summary Of Projects and Funding Sources					
	<u>Cost</u>	<u>CDBG</u>	<u>PG&amp;E</u>	<u>County Mid-Year Allocated</u>	<b>Unidentified Funding Source</b>
<b><u>Information Technology (IT) Master Plan Projects</u></b>					
<b><u>Critical Projects</u></b>					
Salary Budgeting - MUNIS System Improvements	25,000		25,000		-
Payroll/Timekeeping Improvements - MUNIS System Improvements	100,000		100,000		-
Aumentum Prop Tax System - Additional Funding	200,000		200,000		-
Criminal Justice System Replacement	1,000,000		-	1,000,000	-
Microwave/Radio Towers Structural Analysis	100,000		100,000		-
Microwave Phase I (Repeaters) - Additional Funding	500,000		500,000		-
MCSO Structured Connectivity - Station 1 Wiring	125,000		125,000		-
Logging & Audit Trails - Cybersecurity	125,000		125,000		-
<b><u>Subtotal</u></b>	<b><u>2,175,000</u></b>	<b>-</b>	<b><u>1,175,000</u></b>	<b><u>1,000,000</u></b>	<b>-</b>

# Information Technology (IT) Master Plan – High Priority Projects

## Summary Of Projects and Funding Sources

	<u>Cost</u>	<u>CDBG</u>	<u>PG&amp;E</u>	<u>County Mid-Year Allocated</u>	<u>Unidentified Funding Source</u>
<b><u>Information Technology (IT) Master Plan Projects</u></b>					
<b><u>High Priority Projects</u></b>					
Electronic Document Management - Document Imaging (DocuWare)	100,000		100,000		-
Fuel Management System Integration	150,000		150,000		-
Electronic/Digital Signatures Integration (Docu-Sign)	50,000		50,000		-
Network Upgrade - (CISCO switching infrastructure) Countywide	2,500,000		2,500,000		-
Data Center Upgrades - UPS (battery back-up) Replacement	50,000		50,000		-
Storage Area Network (SAN) Upgrade	100,000		100,000		-
Electronic Mail (Office 365 Upgrade)	250,000		-	250,000	-
Remote Access Upgrade	40,000		40,000		-
Wireless Network Improvements and Upgrades	100,000		100,000		-
Decommission/RVI Migration	100,000		100,000		-
Tecnology Operations - Enterprise Management Platform	225,000		225,000		-
Mobile Device Management	50,000		50,000		-
IT Policies & Procedures - Project Mangement Costs	\$15,000		15,000		-
Disaster Recovery Planning	\$40,000		40,000		-
Disaster Recovery Site Implementation	\$250,000		250,000		-
Virtual Network Segmentation - (VMWare Security Upgrades)	\$60,000		60,000		-
VoIP Phone System Upgrade and Resiliency	\$50,000		50,000		-
<b><i>Subtotal</i></b>	<b>4,130,000</b>	-	<b>3,880,000</b>	<b>250,000</b>	-
<b>Total IT Master Plan Projects</b>	<b>6,305,000</b>	-	<b>5,055,000</b>	<b>1,250,000</b>	-
<b>All Projects Facilities and IT</b>	<b>30,244,000</b>	<b>5,404,000</b>	<b>10,168,000</b>	<b>2,442,000</b>	<b>12,230,000</b>

# All Projects Grand Totals

- Total Critical Project Costs = \$30,244,000
- CDBG Total = \$5,404,000
- PG&E Total = \$10,168,000
- County Mid-Year Allocated Total = \$2,442,000
- Unallocated funding Source Total = \$12,230,000

*NOTE: The funding requests made are only those identified as critical in nature and/or addressing Board of Supervisors priorities.*