



**Resident Bond Facilities Sustainability  
and Technology Subcommittee Meeting  
Building & Facilities Division Overview**

October 2, 2024.

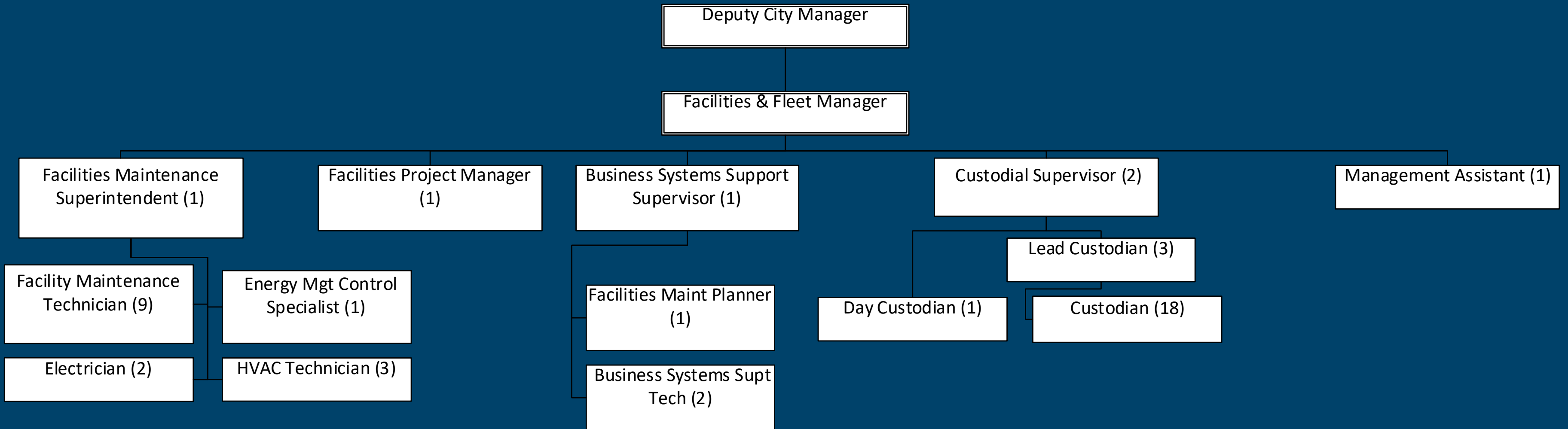
# Agenda

- Buildings & Facilities Division Overview
- FY 2024-25 Bond Projects
- Questions



# Organization Chart

## BUILDINGS & FACILITIES – CC 3200



# Profile of City Services

- Maintains:
  - 61 City owned buildings and provides limited maintenance to 10 additional City facilities
  - More than 1.1 million square feet of mixed-use public and non-public space
  - Within 65 square miles in the City of Chandler

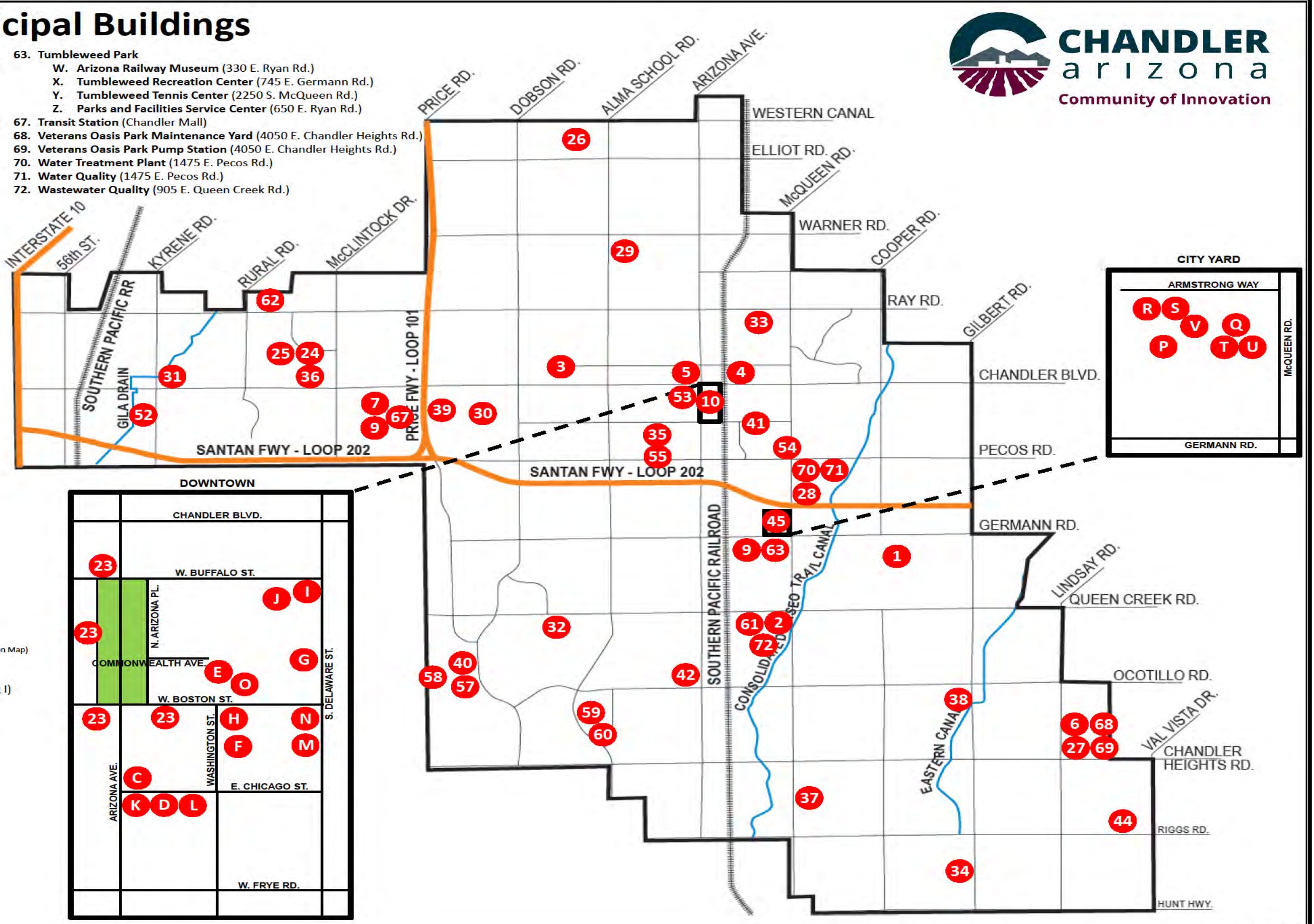


# City of Chandler Municipal Buildings



1. Airport (2380 S. Stinson Way)
2. Airport Wastewater Reclamation Facility (905 E. Queen Creek Rd.)
3. Arrowhead Meadows Pool (1475 W. Erie St.)
4. Boys and Girls Club (300 E. Chandler Blvd.)
5. Center for the Arts (250 N. Arizona Ave.)
6. Chandler Heights Police Substation (4040 E. Chandler Heights Rd.)
7. Chandler Museum
  - A. McCullough Price House (300 S. Chandler Village Dr.)
  - B. Museum (300 S. Chandler Village Dr.)
9. Chandler Park and Ride Control Building (Germann/Hamilton)
10. Downtown Municipal Complex
  - C. City Hall (175 S. Arizona Ave.)
  - D. City Hall Parking Garage (240 S. Washington St.)
  - E. Community Center (125 E. Commonwealth Ave.)
  - F. Courts (200 E. Chicago St.)
  - G. Downtown Library (22 S. Delaware St.)
  - H. Fire Department Admin (151 E. Boston St.)
  - I. Information Technology (275 E. Buffalo St.)
  - J. Public Works Development Services (215 E. Buffalo St.)
  - K. Neighborhood Resources (235 S. Arizona Ave.)
  - L. Print, Mail & Graphics (210 Washington St.)
  - M. Police Department (250 E. Chicago St.)
  - N. Victim Services (221 E. Boston St.)
  - O. Senior Center (202 E. Boston St.)
23. Downtown Storefront (51 S. Boston St.)
24. Desert Breeze Police Sub Station (251 N. Desert Breeze Blvd.)
25. Desert Breeze Railroad (660 N. Desert Breeze Blvd.)
26. Desert Oasis Aquatic Center (1400 W. Summit Pl.)
27. Environmental Education Center 4050 E. Chandler Heights Rd.)
28. Fire Station 1 (1491 E. Pecos Rd.)
29. Fire Station 2 (1911 N. Alma School Rd.)
30. Fire Station 3 (275 S. Ellis St.)
31. Fire Station 4 (295 N. Kyrene Rd.)
32. Fire Station 5 (1775 W. Queen Creek Rd.)
33. Fire Station 6 (991 N. Jackson St.)
34. Fire Station 7 (6200 S. Gilbert Rd.)
35. Fire Station 8 (711 W. Frye Rd.)
36. Fire Station 9 (211 N. Desert Breeze Blvd.)
37. Fire Station 10 (5211 S. McQueen Rd.)
38. Fire Station 11 (4200 S. Gilbert Rd.)
39. Fire - Support Services (163 S. Price Rd.)
40. Fire Training Facility (3550 S. Dobson Rd.)
41. Folley Pool (601 E. Fairview Dr.)
42. Hamilton Aquatic Center (3838 S. Arizona Ave.)
43. Lone Butte Water Reclamation Facility (I-10 & Maricopa Rd.) (Not on Map)
44. Mesquite Groves Aquatic Center (5901 S. Hillcrest Dr.)
45. McQueen Yard
  - P. Central Supply/Fleet Services (975 E. Armstrong Way, Bldg I)
  - Q. Municipal Utilities (975 E. Armstrong Way, Bldg L)
  - R. Streets (976 E. Armstrong Way, Bldg C)
  - S. Traffic Engineering (975 E. Armstrong Way, Bldg B)
  - T. Wastewater Collection (975 E. Armstrong Way, Bldg J)
  - U. Water Distribution (975 E. Armstrong Way, Bldg K)
  - V. Water Service Shop (975 E. Armstrong Way, Bldg O)
52. Nozomi Aquatic Center (250 S. Kyrene Rd.)
53. Overstreet Parking Garage (150 N. Oregon St.)
54. Police Hamilton Facility (911 S. Hamilton St.)
55. Police Property & Evidence (576 W. Pecos Rd.)
56. Police Storage Facility (1475 E. Pecos Rd.)
57. Public Safety Training (3550 S. Dobson Rd)
58. Reverse Osmosis Plant (3737 S. Old Price Rd)
59. Snedigar Maintenance Yard (4500 S. Alma School Rd)
60. Snedigar Recreation Center (4500 S. Basha Rd)
61. Solid Waste Services (3200 S. McQueen Rd)
62. Sunset Library (4930 W. Ray Rd)

63. Tumbleweed Park
  - W. Arizona Railway Museum (330 E. Ryan Rd.)
  - X. Tumbleweed Recreation Center (745 E. Germann Rd.)
  - Y. Tumbleweed Tennis Center (2250 S. McQueen Rd.)
  - Z. Parks and Facilities Service Center (650 E. Ryan Rd.)
67. Transit Station (Chandler Mall)
68. Veterans Oasis Park Maintenance Yard (4050 E. Chandler Heights Rd.)
69. Veterans Oasis Park Pump Station (4050 E. Chandler Heights Rd.)
70. Water Treatment Plant (1475 E. Pecos Rd.)
71. Water Quality (1475 E. Pecos Rd.)
72. Wastewater Quality (905 E. Queen Creek Rd.)



# Contracted Services

Contracts: 22

- Key Outsourced Services:
  - Fire Alarm and Monitoring
  - Elevator
  - Pest Control
  - Roofing
  - Specialty Plumbing
  - Custodial Services\*
  - HVAC/Mechanical\*
  - Electrical/Doors\*

\* *Also supported with City staff*

Contract Title	Purpose
Generator Maintenance	Back Up Generators
Doors, Locking Systems, Door Hardware and Operable Walls	Door Systems
Electrical Maintenance, Installation & Lighting Repairs	Electrical
Elevator Maintenance Service & Repair	Elevator
Energy Management Control System Services	Energy Mgmt
Utility Tracking System Annual Maintenance	Energy/Utility Mgmt
Pressure Washing Services	Exterior Pressure Washing
Fire Protection Services	Fire Alarm
HVAC Filter Replacement Services	HVAC
Trane Chiller Renewal Services	HVAC
York Chiller Maintenance, Repair and Overhaul	HVAC
HVAC Preventative Maintenance Plan	HVAC
Paradise Valley Unified School District #1GPA-18-16PV	Mechanical/HVAC
HVAC Equipment installation, service and related products	Mechanical/HVAC
Refrigeration Equipment & Repair (repair of ice machines)	Ice Machine
Painting and Related Services	Painting
Asphalt & Concrete Maintenance and Repair	Parking Lot Resurface
Pest Control Services	Pest Control
Specialty Plumbing Services	Plumbing
Roofing Contractor Services	Roofing
Parking Lot and Garage Sweeping Services	Sweeping
Performance Cooling Water Treatment Program	Water Treatment/HVAC

# FY 2024-25 Facilities Bond Projects



- Boys and Girls Club HVAC
- Center for the Arts Phase II HVAC
- Roofs: Fire Stations #6 & #7, Fleet, Senior Center, Property and Evidence
- Sunset Library Carpet
- Fleet Epoxy Flooring
- Fire Training HVAC
- Fire Alarms: Fire Training, Desert Breeze PD, Fire Support, Boys and Girls Club, Fire Station #9
- Development Services Chiller Replacement

# Facility Assessment Phases

- Phase I
  - 47 Buildings Assessed
  - 10-year total - \$64 mil
- Phase II
  - Budgeted in FY 2020-21
  - Includes 21 additional buildings: Airport, Parks and Aquatics, Public Works & Utilities





# Questions?



**CHANDLER**  
arizona  
Community of Innovation





**Community of Innovation**

# City of Chandler, Information Technology Department Overview

October 2024

# CITY OF CHANDLER: INFORMATION TECHNOLOGY

"Envisioning a technologically advanced Chandler where seamless integration, digital excellence, and data-driven decision-making converge, enriching the lives of our citizens and propelling our community towards a prosperous and sustainable future."



Protect, Advance & Optimize the City's Capabilities & Effectiveness Through Innovation

# CITY OF CHANDLER: INFORMATION TECHNOLOGY

**Resilience**



**Methodologies/Process**



**Cybersecurity**



**GIS**



**Data Aggregation**

**Mobility**

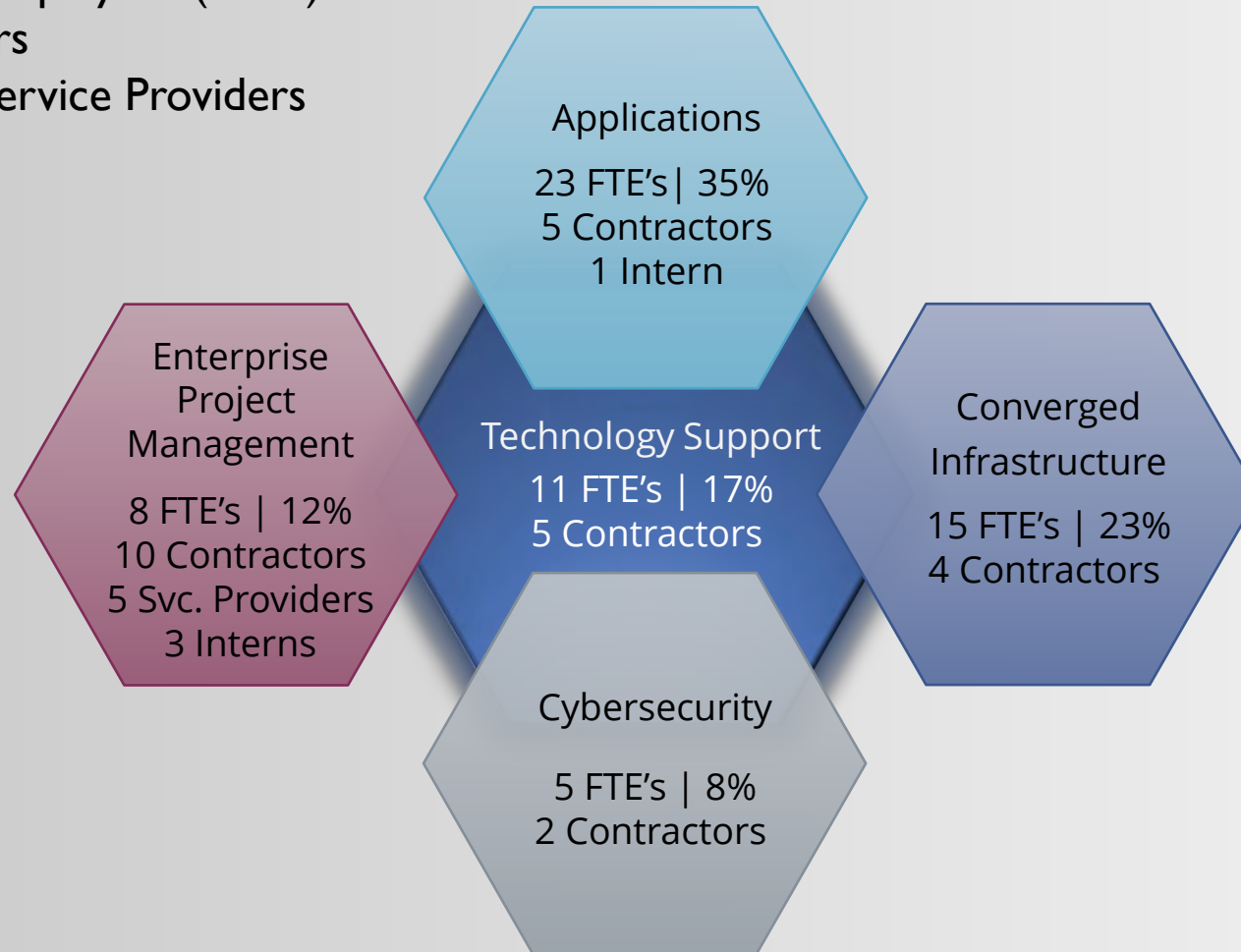


**Private/Public Sector Collaboration**

## CORE FOCUS AREAS

# CITY OF CHANDLER: INFORMATION TECHNOLOGY

- 65 Full Time Employees (FTE's)
- 26 Contractors
- 5 Managed Service Providers
- 4 Interns



5% Audits | Mandates:  
5% Research  
5% Business Cycles  
10% Department Specific Projects  
25% Enterprise Projects  
50% Maintenance & Operations

# CITY OF CHANDLER: INFORMATION TECHNOLOGY



CITYWIDE PROJECT WORK UNDERWAY

# CITY OF CHANDLER: INFORMATION TECHNOLOGY

**Four Data Centers**



**City Network**



**Converged Infrastructure & Cybersecurity Initiatives**



**Wifi Refresh in ~80 City Facilities**



**Cybersecurity Initiatives**

**CITYWIDE PROJECT WORK UNDERWAY**



**CHANDLER**  
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## Bond Subcommittee

Sandip Dholakia, Chief Information Officer

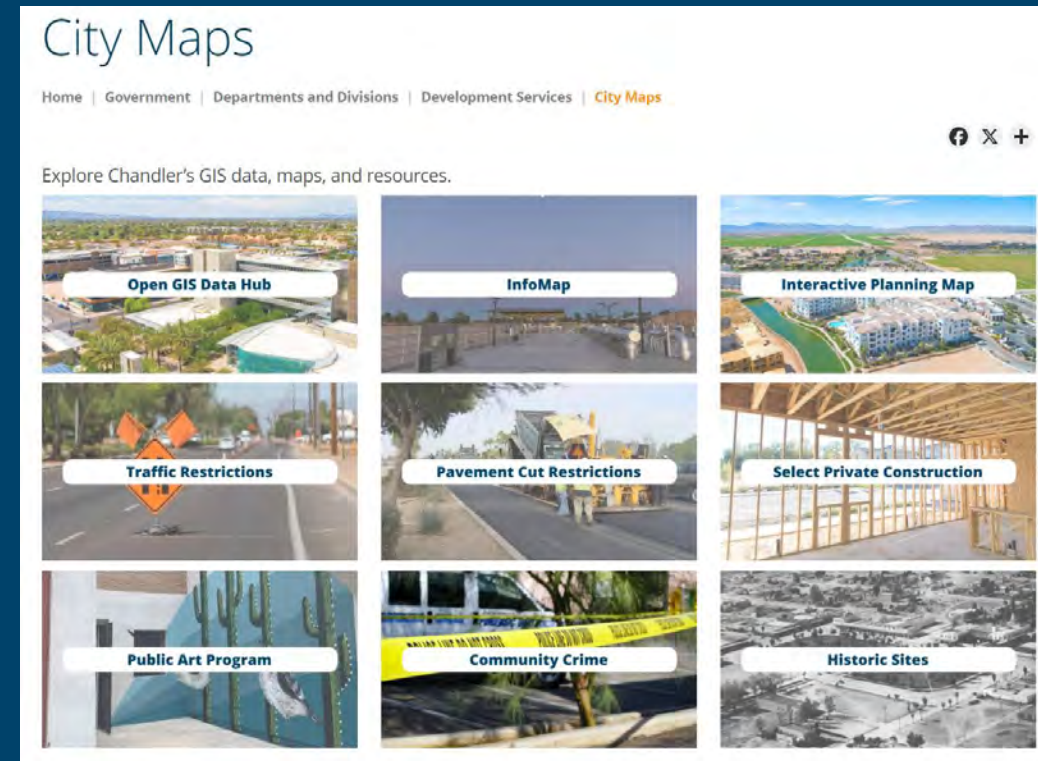
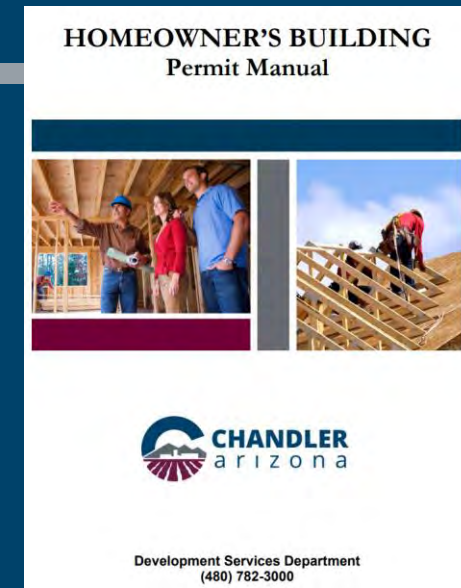
Dennis Aust, Telecommunications & Utility Franchise Administrator

October 2024



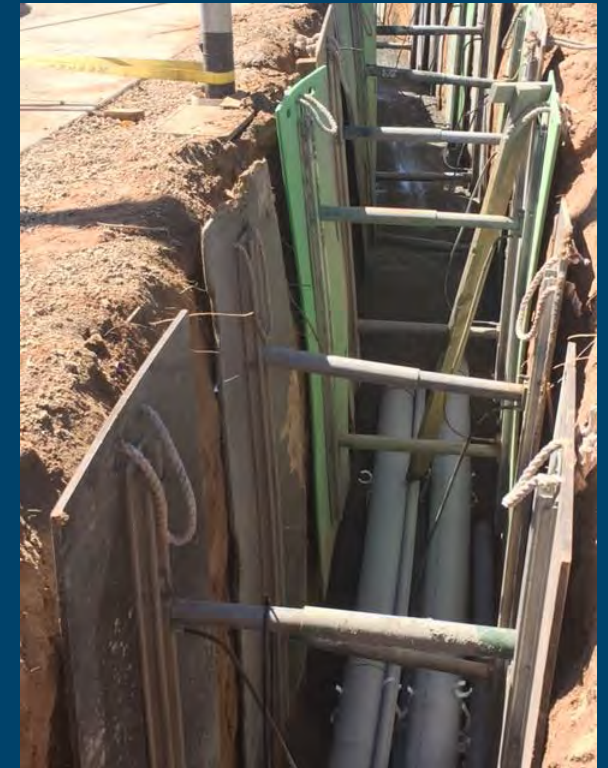
# Development Services Department

- Planning and Zoning
- Permitting, plan review, and inspections of nearly every construction project
- Development and Traffic Engineering



# Telecommunications & Utility Franchise team

- Plan review, permitting and inspections of all non-city utility company driven projects
- Planning, engineering, management, operations and maintenance of the city owned outside plant fiber optic network



# CITY OWNED OSP FIBER NETWORK

## **Public Benefits:**

- City of Chandler Smart traffic system
- RTCC
- Online Services such as Electronic Permit Applications & Plan Review

## **Fiber Planning:**

- 2010 Fiber Master Plan
- 2019 Fiber Master Assessment
- 2020 Fiber Master Plan

## **Funding:**

- \$13,084,000 asked for in 2020 for the 2021 Bond Election
- Pulled from the bond election – committee elected to go locally funded
- \$4,000,000 in ARPA funds designated for City Fiber Projects

Questions?

