



Agenda

Transportation, Infrastructure, and Planning Subcommittee

Meeting Location:
City Council Chambers
200 W. Jefferson St.
Phoenix, Arizona 85003

Wednesday, June 21, 2023

10:00 AM

City Council Chambers

OPTIONS TO ACCESS THIS MEETING

Virtual Request to speak at a meeting:

- **Register online** by visiting the City Council Meetings page on phoenix.gov **at least 2 hours prior to the start of this meeting**. Then, click on this link at the time of the meeting and join the Webex to speak:

<https://phoenixcitycouncil.webex.com/phoenixcitycouncil/onstage/g.php?MTID=e742f0f53199baaeef603e4620d13e87b>

- **Register via telephone** at 602-262-6001 **at least 2 hours prior to the start of this meeting**, noting the item number. Then, use the Call-in phone number and Meeting ID listed below at the time of the meeting to call-in and speak.

In-Person Requests to speak at a meeting:

- Register in person at a kiosk located at the City Council Chambers, 200 W. Jefferson St., Phoenix, Arizona, 85003. Arrive **1 hour prior to the start of this meeting**. Depending on seating availability, residents will attend and speak from the Upper Chambers, Lower Chambers or City Hall location.

- Individuals should arrive early, 1 hour prior to the start of the meeting to submit an in-person request to speak before the item is called. After the item is called, requests to speak for that item will not be accepted.

At the time of the meeting:

- **Watch** the meeting live streamed on phoenix.gov or Phoenix Channel 11 on Cox Cable, or using the Webex link provided above.

- **Call-in** to listen to the meeting. Dial 602-666-0783 and Enter Meeting ID 2552 107 0885# (for English) or 2551 420 9063# (for Spanish). Press # again when prompted for attendee ID.

- **Watch** the meeting in-person from the Upper Chambers, Lower Chambers or City Hall depending on seating availability.

Para nuestros residentes de habla hispana:

- **Para registrarse para hablar en español**, llame al 602-262-6001 **al menos 2 horas antes del inicio de esta reunión** e indique el número del tema. El día de la reunión, llame al 602-666-0783 e ingrese el número de identificación de la reunión 2551 420 9063#. El intérprete le indicará cuando sea su turno de hablar.

- **Para solamente escuchar la reunión en español**, llame a este mismo número el día de la reunión (602-666-0783; ingrese el número de identificación de la reunión 2551 420 9063#). Se proporciona interpretación simultánea para nuestros residentes durante todas las reuniones.

- **Para asistir a la reunión en persona**, vaya a las Cámaras del Concejo Municipal de Phoenix ubicadas en 200 W. Jefferson Street, Phoenix, AZ 85003. Llegue 1 hora antes del comienzo de la reunión. Si desea hablar, regístrese electrónicamente en uno de los quioscos, antes de que comience el tema. Una vez que se comience a discutir el tema, no se aceptarán nuevas solicitudes para hablar. Dependiendo de cuantos asientos haya disponibles, usted podría ser sentado en la parte superior de las cámaras, en el piso de abajo de las cámaras, o en el edificio municipal.

CALL TO ORDER

CALL TO THE PUBLIC

MINUTES OF MEETINGS

1 Minutes of the Transportation, Infrastructure and Planning Subcommittee Meeting

Page 9

This item transmits the minutes of the Transportation, Infrastructure and Planning Subcommittee Meeting on May 17, 2023 for review, correction or approval by the Transportation, Infrastructure and Planning Subcommittee.

THIS ITEM IS FOR POSSIBLE ACTION.

Responsible Department

This item is submitted by Deputy City Manager Mario Panigua and the City Manager's Office.

CONSENT ACTION (ITEMS 2-5)

2 Request to Apply for and Accept Grant Funds for the U.S. Department of Energy Buildings Upgrade Prize and Enter Related Contracts

Page 18

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to apply for, and, if awarded, accept prize funds from the U.S. Department of Energy Buildings Upgrade Prize to fund a solar for low-income pilot program. The total prize funds applied for is \$400,000.

THIS ITEM IS FOR CONSENT ACTION.

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Office of Sustainability.

3 **Authorization to Issue a Request for Qualifications to Create a Qualified Vendor List for Solar Installations on City Property** Page 20

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to issue a Request for Qualifications (RFQu) to create a Qualified Vendor List (QVL) for solar services. The requested procurement process will result in a recommended Qualified Vendors List and associated contracts for City Council approval in the fall.

THIS ITEM IS FOR CONSENT ACTION.

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Office of Sustainability.

4 **Authorization to Issue a Request for Qualifications for Energy Service Companies for Energy Performance Contracting** Page 24

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to issue a Request for Qualifications (RFQu) for Energy Service Companies (ESCOs) to implement turn-key energy-saving projects in City facilities. The requested procurement process will result in a recommended Qualified Energy Contractors List.

THIS ITEM IS FOR CONSENT ACTION.

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Office of Sustainability.

5 **Procurement Process for an Owner Representative for Energy Performance Contracts** Page 26

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to issue a Request for

Proposals (RFP) for an owner representative to assist City staff in evaluating energy efficiency and renewable energy project proposals submitted by energy service companies on contract with the City and to amend Contract 146596 with JBA Consulting Engineers Inc. dba NV5 Consultants (NV5).

THIS ITEM IS FOR CONSENT ACTION.

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Office of Sustainability.

INFORMATION ONLY (ITEMS 6-9)

6 Metro, Regional Public Transportation Authority and Maricopa Association of Governments Meetings

Page 28

This report provides the Transportation, Infrastructure and Planning Subcommittee with copies of past and/or upcoming meeting agendas/summaries for METRO light rail, Valley Metro/Regional Public Transportation Authority and the Maricopa Association of Governments.

THIS ITEM IS FOR INFORMATION ONLY.

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Public Transit Department.

7 Citizens Transportation Commission Meetings

Page 30

This report provides the Transportation, Infrastructure and Planning Subcommittee with copies of past and/or upcoming meeting agendas/summaries for the Citizens Transportation Commission.

THIS ITEM IS FOR INFORMATION ONLY.

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Public Transit and Street Transportation departments.

8 Freeway Program Update

Page 31

This report provides the Transportation, Infrastructure and Planning Subcommittee updates on the Arizona Department of Transportation (ADOT) freeway program within the City of Phoenix. The report tracks the major ADOT project in Phoenix, and new updated information is in bold to continue to track all, but highlight areas that have been updated since the last report.

THIS ITEM IS FOR INFORMATION ONLY.

Responsible Department

This item is submitted by Deputy City Manager Alan Stephenson and the City Manager's Office.

9 Downtown Pedestrian Safety

Page 36

This report provides the Transportation, Infrastructure and Planning Subcommittee with information from the Street Transportation Department concerning pedestrian safety in the downtown Phoenix area.

THIS ITEM IS FOR INFORMATION ONLY.

Responsible Department

This item is submitted by Deputy City Manager Alan Stephenson and the Street Transportation Department.

INFORMATION AND DISCUSSION (ITEMS 10-11)

10 Phoenix Deer Valley Airport Land Use Plan Update

Page 38

This report provides the Transportation, Infrastructure, and Planning Subcommittee an update on the Phoenix Deer Valley Airport (DVT) Land Use Plan.

THIS ITEM IS FOR INFORMATION AND DISCUSSION.

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Aviation Department.

11 New City Code Chapter 5D - Network Infrastructure Services - Fiber to the Home

Page 54

This report provides information to the Transportation, Infrastructure and Planning Subcommittee regarding a potential new section of City Code, Chapter 5D - Network Infrastructure Services. The Code section would provide the framework for the license and transactions between the City and companies building and operating fiber-optic networks to provide fiber-to-the home services that will allow residential customers to have access to high-speed internet services.

THIS ITEM IS FOR INFORMATION AND DISCUSSION.

Responsible Department

This item is submitted by Deputy City Manager Alan Stephenson, the Street Transportation Department and the City Engineer.

DISCUSSION AND POSSIBLE ACTION (ITEM 12)

12 Amendment to Phoenix City Code, Chapter 10, Article XVI - Short-Term Vacation Rental

Page 56

This report provides the Transportation, Infrastructure and Planning Subcommittee with information on the Short-Term Rental (STR) Limited Permit Program and requests the Subcommittee recommend City Council approval of the proposed amendment to City Code, Sections 10-193 through 10-197 and adding Sections 10-198 through 206 to Chapter 10, Article XVI related to Short-Term Vacation Rentals to incorporate Arizona Revised Statute (A.R.S.) 9-500.39 requirements for obtaining a STR Permit.

THIS ITEM IS FOR DISCUSSION AND POSSIBLE ACTION.

Responsible Department

This item is submitted by Deputy City Manager Alan Stephenson and the Planning and Development Department.

CALL TO THE PUBLIC

FUTURE AGENDA ITEMS

ADJOURN

For further information or reasonable accommodations, please call the City Council Meeting Request line at 602-262-6001. 7-1-1 Friendly.

Persons paid to lobby on behalf of persons or organizations other than themselves must register with the City Clerk prior to lobbying or within five business days thereafter, and must register annually to continue lobbying. If you have any questions about registration or whether or not you must register, please contact the City Clerk's Office at 602-534-0490.

Members:

Councilwoman Debra Stark, Chair
Councilwoman Betty Guardado
Councilwoman Ann O'Brien
Councilwoman Laura Pastor



City of Phoenix

Transportation, Infrastructure, and Planning Subcommittee

Report

Agenda Date: 6/21/2023, Item No. 1

Minutes of the Transportation, Infrastructure and Planning Subcommittee Meeting

This item transmits the minutes of the Transportation, Infrastructure and Planning Subcommittee Meeting on May 17, 2023 for review, correction or approval by the Transportation, Infrastructure and Planning Subcommittee.

THIS ITEM IS FOR POSSIBLE ACTION.

The minutes are included for review as **Attachment A**.

Responsible Department

This item is submitted by Deputy City Manager Mario Panigua and the City Manager's Office.

**Phoenix City Council
Transportation, Infrastructure, and Planning (TIP) Subcommittee
Summary Minutes
Wednesday, May17, 2023**

City Council Chambers
200 W. Jefferson St.
Phoenix, Ariz.

Subcommittee Members Present
Councilwoman Debra Stark, Chair
Councilwoman Ann O'Brien
Councilwoman Laura Pastor
Councilwoman Betty Guardado

Subcommittee Members Absent

CALL TO ORDER

Chairwoman Stark called the Transportation, Infrastructure, and Planning Subcommittee to order at 10:01 a.m. with Councilwoman Betty Guardado, Councilwoman Laura Pastor, and Councilwoman Ann O'Brien present.

CALL TO THE PUBLIC

Cristen Steiner-Graves stated her house had flooded more than once and requested the City help her with this issue.

RJ Price expressed safety concerns about the downtown pedestrian crossings at intersections. Mr. Price voiced safety concerns about the downtown pedestrian crossings at intersections. He recommended the City use scramble technology to manage pedestrian crossings at major intersections.

Patrick McDaniel expressed support for the City's Micromobility Program. He highlighted the need for additional e-bikes and pedal bikes and asked for information about this program.

Carmen Terrell expressed opposition to increasing light rail funding.

MINUTES OF MEETINGS

1. Minutes of the Transportation, Infrastructure, and Planning Subcommittee Meeting

Councilwoman Pastor motioned to approve the minutes of April 19, 2023, Transportation, Infrastructure, and Planning Subcommittee meeting. Councilwoman O'Brien seconded the motion, which passed unanimously, 4-0.

CONSENT ACTION (ITEMS 2-8)

Items 2-8 were for consent action. No presentations were planned, but City staff was available to answer questions.

2. Alternative Transportation Programs Contract Extension

Consent only. No Councilmember requested additional information.

3. Proposed Amendment to the 2018 International Building Code Section 310.4.1 - Care Facilities Within a Dwelling

Consent only. No Councilmember requested additional information.

4. Biomass Power Production Partnership with Salt River Project

Consent only. No Councilmember requested additional information.

5. Renewable Liquefied Natural Gas Contract - IFB PTD 23-001 - Request for Award

Consent only. No Councilmember requested additional information.

6. U.S. Department of Transportation Safe Streets and Roads for All Grant Opportunity for Federal Fiscal Year 2023 - Bipartisan Infrastructure Law Funding

Consent only. No Councilmember requested additional information.

7. Amend City Code - Section 36-158, Schedule I, Local Speed Limits at 25 Locations

Consent only. No Councilmember requested additional information.

8. Amend City Code to Establish the Shared Micromobility Program

Consent only. No Councilmember requested additional information.

Public Comment

Dave Jenkins expressed support for item 8.

Councilwoman Pastor motioned to approve consent items 2-8. Councilwoman O'Brien seconded the motion, which passed unanimously, 4-0.

INFORMATION ONLY (ITEMS 9-12)

9. Metro, Regional Public Transportation Authority and Maricopa Association of Governments Meetings

Information only. No Councilmember requested additional information.

10. Citizens Transportation Commission Meetings

Information only. No Councilmember requested additional information.

11. Freeway Program Update

Information only. No Councilmember requested additional information.

12. October 2023 Proposed Bus Service Changes and Public Outreach

Information only. No Councilmember requested additional information.

INFORMATION AND DISCUSSION (ITEMS 13)

13. Building Automation Systems Update

Deputy City Manager Mario Paniagua introduced Public Works Director Joe Giudice, Assistant Public Works Director Chris Ewell, and Interim Phoenix Convention Center Director Bob Fingerman to discuss item 13.

Mr. Ewell discussed the City's 70 Building Automation Systems (BAS), including lighting, heating, air conditioning, and fire safety.

Mr. Fingerman spoke about the Convention Center's automation systems.

Chairwoman Stark asked if the City would factor its building modernization efforts to include existing older facilities.

Mr. Giudice replied staff is exploring effective ways to ensure all City buildings are provided proper investments.

Councilwoman Pastor asked how the City plans to retrofit Citywide buildings to ensure they are equipped with BAS technology.

Mr. Giudice answered staff would return to the Subcommittee to provide more details about the City's plan to retrofit existing buildings.

DISCUSSION AND POSSIBLE ACTION (ITEMS 14-16)

14. Active Transportation Plan

Chairwoman Stark invited Street Transportation Director Kini Knudson and Assistant Street Transportation Briana Velez to present item 14.

Mr. Knudson spoke about the City's Active Transportation Plan, including a comprehensive Bicycle Master Plan, extended bike lanes, pedestrian, and micromobility walking paths.

Ms. Velez discussed the community engagement aspect of the City's Active Transportation Plan, noting that staff had conducted an online survey and poster polls at two large community events, resulting in over 700 responses. Ms. Velez stated the feedback from the community included options for equitable active transportation, neighborhood connections, and the need for safer roads.

Councilwoman Pastor noted that 65 percent of the residents surveyed for the Active Transportation Plan indicated they did not know how to provide feedback on bicycle and pedestrian projects. She asked how the City plans to address this issue.

Mr. Knudson replied staff is deploying multiple means, including mailers, door hangers, and meetings to ensure the community is aware of the Active Transportation Plan.

Councilwoman Pastor asked about the Active Transportation Plan recommendations and how they influence the City's Transit Oriented Development.

Mr. Knudson answered the objective of the recommendations of the Active Transportation Plan is to take a broader approach to ensure the proposal is comprehensive and inclusive.

Councilwoman Guardado asked for an explanation about extending bike lanes and building bike networks to marginalized areas of the City.

Mr. Knudson replied equity is one of the four pillars of the City's Active Transportation Plan, and staff is engaging with the Village Planning Committees about building bike lane networks and ensuring all residents have transportation options.

Councilwoman Guardado emphasized the importance of creating equitable active transportation throughout the City, especially in West Phoenix, Maryvale, and Alhambra Villages. She expressed support for item 14.

Councilwoman O'Brien asked if staff has assigned any order for the discussions with the Village Planning Committees (VPC) and how that correlates to their priorities.

Mr. Knudson answered that staff has not yet assigned any order for the VPC meetings.

Councilwoman O'Brien expressed support for item 14.

Chairwoman Stark thanked staff for their diligent work on this issue and expressed support for item 14.

Public Comment on Item 14

Dan Penton expressed concerns about hazardous obstructions of bike lanes caused by parked or moving vehicles. He called for increased enforcement to mitigate such hazards in downtown and school zones.

Councilwoman Pastor motioned to approve item 14. Councilwoman O'Brien seconded the motion, which passed unanimously, 4-0.

15. Street Planning and Design Guidelines Manual Update

Mr. Knudson introduced Street Transportation Deputy Director Chris Kowalsky to discuss item 15.

Chairwoman Stark asked if the City was referencing appropriate regional municipalities' design manuals through the Maricopa Association of Governments to ensure cohesive street design guidelines.

Mr. Kowalsky replied yes.

Mr. Kowalsky gave a presentation on item 15, noting the proposed design manual reduces it from 12 to 9 chapters, aligns with local, state, and federal requirements, removes excessive text, and provides ease of use through exhibits and images.

Councilwoman O'Brien asked if the design manual handout discusses the various plans and improvements staff have incorporated into the new manual guide.

Mr. Kowalsky replied yes.

Councilwoman Pastor motioned to approve item 15. Councilwoman O'Brien seconded the motion, which passed unanimously, 4-0.

16. Phoenix Bus Rapid Transit Program Planning Support Services Contract Amendment

Mr. Paniagua introduced Public Transit Director Jesus Sapien, Bus Rapid Transit Administrator Sara Kotecki, and Matthew Taunton from HDR Engineering to present item 16.

Mr. Sapien summarized item 16, noting residents approved Proposition 104 in 2015, which outlined Transportation 2050 (T2050), including the Bus Rapid Transit (BRT) system.

Ms. Kotecki discussed the T2050 plan, noting it includes improvements to the City's bus and light rail systems and creating the first BRT corridors identified in the T2050. She added the City has signed an agreement with HDR Engineering to help implement the BRT project with a three-year base contract and a one three-year option.

Chairwoman Stark asked if the new request for \$5.5 million funding would go into effect when the money in the current contract runs out.

Ms. Kotecki replied yes.

Chairwoman Stark expressed support for the BRT program.

Councilwoman O'Brien expressed support for the BRT program.

Councilwoman Pastor asked how much of the requested funding would go into community outreach.

Ms. Kotecki said she estimates that over half of the requested funding would go to community outreach, education, and engagement with local businesses. She added the City hopes to reach property owners along the 35th Avenue and Van Buren Street corridors.

Mr. Sapien replied the City had received some initial feedback from the community and would continue to solicit resident input about the design of the BRT program.

Councilwoman Pastor asked if the BRT would be modeled after Houston's BRT program.

Mr. Sapien replied not quite. He stated the BRT program would have some of the same basic elements as Houston's BRT system, but Phoenix BRT would be different based on community input that is gathered in the coming months, as well as specific corridor constraints.

Councilwoman Pastor asked if the BRT program would be modeled after another city's BRT.

Ms. Kotecki responded the fundamental principles would be similar to other BRT programs being used in cities such as Cincinnati, Indianapolis, Omaha, and Albuquerque while also reflecting the City's goals and community needs.

Councilwoman O'Brien stated the BRT program should closely align with the objectives of the City rather than copying how other cities developed their BRT systems.

Councilwoman Guardado questioned the aim of the BRT program. She asked for an explanation of the type of BRT-related projects the City plans to build along the 35th Avenue corridor.

Mr. Sapien replied staff would engage with Council members and key community stakeholders about the guiding principles of the BRT program and the type of projects that would be implemented along the 35th Avenue corridor.

Councilwoman Guardado highlighted the importance of community outreach and getting buy-in from local businesses. She requested a written plan discussing how the City will conduct community outreach.

Mr. Paniagua replied staff would provide the information.

Councilwoman Pastor asked about the City's plan should the community reject the BRT proposal.

Mr. Paniagua replied staff would return to Council for direction.

Councilwoman Pastor motioned to approve item 16, stipulating that Council members are included in the implementation discussion.

Councilwoman O'Brien seconded the motion, which passed unanimously, 4-0.

Chairwoman Stark, Councilwoman Guardado, Councilwoman O'Brien, and Councilwoman Pastor congratulated Mr. Giudice on his upcoming retirement and thanked him for his years of service to the City.

CALL TO THE PUBLIC

None.

FUTURE AGENDA ITEMS

- Downtown Pedestrian Safety
- Micromobility
- Impact of Recent Legislation (SB 1103)
- Downtown Signal Timing
- Street Maintenance - Grates

ADJOURNMENT

Chairwoman Stark adjourned the meeting at 11:50 a.m.

Respectfully submitted,

Yusuf Dirow, Management Fellow



Request to Apply for and Accept Grant Funds for the U.S. Department of Energy Buildings Upgrade Prize and Enter Related Contracts

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to apply for, and, if awarded, accept prize funds from the U.S. Department of Energy Buildings Upgrade Prize to fund a solar for low-income pilot program. The total prize funds applied for is \$400,000.

THIS ITEM IS FOR CONSENT ACTION.

Summary

The U.S. Department of Energy launched an innovative Buildings Upgrade Prize (Buildings UP) on Jan. 18, 2023 to accelerate the transformation of U.S. buildings into energy-efficient and clean energy-ready homes, commercial spaces, and communities. In Phase 1 of Buildings UP, applicants will propose a concept to deliver scalable and replicable upgrades to buildings in disadvantaged communities, low- and moderate-income households, and underserved commercial, nonprofit, and public buildings. Phase 1 Equity-Centered Innovation winners will each receive a \$400,000 cash prize.

Staff are proposing to use the prize funds to offer free solar installations on twenty low-income owner-occupied homes in the City of Phoenix on a first-come first-served basis. The purpose of the program is to document the impact of solar on energy affordability in homes where more than 15% of household income is typically spent on energy. Roof-top solar energy can, in many cases, reduce annual energy bills by 75% or more. The City's Human Services Department will provide the income verification to qualify applicants.

Financial Impact

The prize is \$400,000. No matching funds are required.

Recommendation

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to apply for, and, if awarded, accept prize funds from the U.S. Department of Energy Buildings Upgrade Prize to fund a solar for low-income pilot program.

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Office of Sustainability.



Authorization to Issue a Request for Qualifications to Create a Qualified Vendor List for Solar Installations on City Property

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to issue a Request for Qualifications (RFQu) to create a Qualified Vendor List (QVL) for solar services. The requested procurement process will result in a recommended Qualified Vendors List and associated contracts for City Council approval in the fall.

THIS ITEM IS FOR CONSENT ACTION.

Summary

On Feb. 7, 2018, City Council approved the creation of a QVL for solar contractors with five-year contracts that extended to February 2023. Multiple solar installations were conducted under those agreements at both Aviation and Public Works facilities to bring the total number of solar installations on City property to 57 as shown in

ATTACHMENT 1. Staff are forecasting that up to 20 new solar installations are likely to be completed by 2030--the majority of which could be completed through solar services agreements under a new qualified vendor list. Staff are seeking Council approval to proceed with the procurement process.

Procurement

The Office of Sustainability will release an RFQu in accordance with Administrative Regulation 3.10, Qualifications Based Section resulting in a list of qualified vendors established based on specific criteria such as statements of qualification and work, key personnel and firm references.

Financial Impact

Once solar projects are developed, the primary means of financing will require no upfront capital, but instead paid through power purchase agreements (called solar services agreements in Arizona) using existing energy budgets that commit to purchasing the power that they produce at a fixed price competitive with existing and projected electric utility rates.

Recommendation

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to issue a Request for Qualifications (RFQu) to create a Qualified Vendor List (QVL) for solar services.

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Office of Sustainability.

Attachment 1: Solar Installations on City Property

As of 5/30/2023



	Location Name	Address	Dept	Install Date	KW-DC	Est. kWh yr
<i>Built, owned, operated, and managed by CoP.</i>						
1	Aviation HQ	2485 E Buckeye Rd	AVN	2020	580	913,211
2	Fillmore Gardens I	802 N 22nd Pl	HSG	2012	207	340,492
3	Burton Barr Central Library	1221 N Central Ave	LIB	2011	150	227,064
4	Metro Facilities Building	2631 S 22nd Ave	PWD	2012	100	152,051
5	PCC - West Bldg	100 N 3rd St	CON	2007	100	160,567
6	Sunnyslope CC Gym & Main	802 E Vogel Ave	PRD	2011	100	163,482
7	A.E. England Building	444 N Central Ave	PRD	2008	53	85,608
8	Marcos de Niza I	305 W Pima St	HSG	2012	44	72,253
9	Helen Drake Senior Center	7600 N 27th Ave	HSD	2011	42	68,663
10	Paradise Village Apts	2525 E Aire Libre Ave	HSG	2010	41	66,241
11	McCarty on Monroe	1130 E Monroe St	HSG	2011	30	49,045
12	Pecos Community Center	17010 S 48th St	PRD	2007	30	48,170
13	Central Station Transit Center	300 N Central Ave	PTD	2011	24	39,890
14	24th St/Baseline PNR	7415 S 24th Pl	PTD	2015	24	39,935
15	Happy Valley PNR	24725 N 29th Ave	PTD	2012	45	73,790
16	Desert Sky Transit Center	7887 W Thomas Rd	PTD	2015	21	35,692
17	Fire Station #1	305 N 4th Ave	FIRE	2011	20	32,271
18	Fire Station #59	1111 S 65th Ave	FIRE	2011	15	24,522
19	Fire Station #72	33027 N Cave Creek Rd	FIRE	2010	14	22,379
20	Maryvale Pool	4444 N 51st Ave	PRD	2009	12	19,443
21	Walker Building	300 W Washington St	PWD	2013	10	17,167
22	Eastlake Park	1549 E Jefferson St	PRD	2013	10	17,236
23	Fire Training Academy	2425 W Lower Buckeye Rd	FIRE	2011	10	16,348
24	Washington Activity Center	2240 W Citrus Way	PRD	2011	10	16,348
25	Camp Colley (off grid)	FS Rd 95, Happy Jack, AZ	PRD	2007	8	13,568
26	27 W Baseline Park & Ride	2727 W Baseline Rd	PTD	2012	8	13,597
27	NG Transfer Station	30205 N Black Canyon Hwy	PWD	2006	7	11,189
28	Dust Devil Park	10645 W Camelback Rd	PRD	2012	7	10,838
29	North Mountain Visitor Ctr.	12950 N 7th St	PRD	2008	3	5,081
30	Peace Park	5221 S 13th Pl	PRD	2011	3	4,904
31	South Mt Preserve (Pima Canyon)	4500 E Pima Canyon Rd	PRD	2018	2	3,709
32	Sonoran Preserve (Apache Wash)	1600 E Sonoran Desert Dr	PRD	2014	2	2,734
33	Sonoran Preserve (Desert Vista)	W Desert Vista Trail	PRD	2012	2	2,709
					1,735	2,770,197

<i>Built by solar vendor with Solar Services Agreement</i>						
34	Lake Pleasant WTP	37000 N New River Rd	WSD	2012	7,500	12,775,444
35	Rental Car Center	1805 E Sky Harbor Cir So	AVN	2011	4,100	6,206,420
36	East Economy Parking Garages	4215 E Sky Harbor Blvd	AVN	2011	1,300	1,967,889
37	Adams St. Garage	310 W Adams St	PWD	2012	617	938,065
38	Fleet Services	2631 S 22nd Ave	PWD	2022	540	926,100
39	305 Garage	305 Washington St	PWD	2013	328	553,362
					14,385	23,367,280

<i>Built by CoP, operated, and managed by third parties</i>						
40	Frank Luke - Aeroterra Apartments	1650 E Villa St	HSG	2016	241	403,578
41	Footprint Center Arena Garage	132 S 1st St	PCC	2011	238	389,088
42	Pecos Park & Ride	17010 S 40th St	PTD	2003	100	157,651
43	Phoenix Children's Museum	215 N 7th St	PRD	2012	100	152,051
44	Audubon Visitor Center	3131 S Central Ave	PRD	2011	30	49,045
45	Heritage & Science Park	603 E Adams St	PRD	2012	30	49,263
46	NRG (Clearway) PCC Plant	75 N 2nd St	PCC	2011	4	5,885
					743	1,206,562

<i>On City property, but designed, built, owned, operated, and managed by third party</i>						
47	SR-85, DESERT STAR	SR-85, Buckeye	PWD	2015	11,200	18,625,600
48	Valley Metro - Op. Center	605 S 48th St	PTD	2015	783	1,302,895
49	Summit Apartments	12830 N Paradise Village Pkwy	HSG	2021	225	374,175
50	Marcos de Niza II	305 W Pima St	HSG	2021	219	364,322
51	Washington Manor	1123 E Monroe St	HSG	2021	150	249,450
52	Monroe Gardens	1441 E Monroe St	HSG	2021	130	216,190
53	Sunnyslope Manor	205 E Ruth Ave	HSG	2021	113	187,088
54	Fillmore Gardens II	802 N 22nd Pl	HSG	2021	100	166,300
55	ASU DT - Walter Cronkite	555 N Central Ave	CEDD	2011	77	125,881
56	PHX Zoo - Doornbos Center	455 N Galvin Pkwy	PRD	2013	48	79,831
57	US Customs/Air National Guard Lot	3002 E Old Tower Rd	AVN	2012	23	37,933
					13,068	21,729,665
Grand total of solar on City property:					29,932	49,073,703



Authorization to Issue a Request for Qualifications for Energy Service Companies for Energy Performance Contracting

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to issue a Request for Qualifications (RFQu) for Energy Service Companies (ESCOs) to implement turn-key energy-saving projects in City facilities. The requested procurement process will result in a recommended Qualified Energy Contractors List.

THIS ITEM IS FOR CONSENT ACTION.

Summary

On July 6, 2017, City Council approved five Energy Service Companies (ESCOs) to be on a Qualified Vendors List (QVL) to undertake cost-effective turn-key energy efficiency solutions to achieve energy savings that are sustainable throughout the operating life of the facilities. The scope of work included: surveying applicable sites and facilities; conducting investment grade audits and identifying energy-saving solutions that maximize the economic benefit to the City; providing project recommendations and evaluating cost-saving potential; constructing, implementing, commissioning, and financing of the projects.

Under the current QVL, which expires at the end of October 2023, energy upgrade projects have been completed at the airport, the convention center and in Public Works managed facilities, and numerous Investment Grade Audits (IGAs) are nearing completion. Staff are seeking approval to issue a Request for Qualifications (RFQu) to select an updated list of qualified vendors to undertake additional energy efficiency projects.

Projects completed by the current qualified vendors have been directly funded by the City using capital or other funds made available at the time of project proposals. Under the proposed RFQ, vendors will be required to offer a Contingency Payment Agreement (CPA) such that the City can request the projects be fully funded by the vendor and paid exclusively out of energy savings verified by the third party. In this form of contract, no upfront capital is required by the City, but instead, payments are "contingent" on verified energy savings. In addition, because the payments are not

fixed but contingent on savings, the rating agencies have confirmed the projects would not effect the borrowing capacity of the City. Lastly, because the savings are guaranteed, the vendors typically underestimate the savings to manage risk, so additional savings may be realized by the City beyond what is guaranteed in the payment agreements.

Procurement

The Office of Sustainability will issue an RFQu in accordance with Administrative Regulation 3.10, Qualifications Based Selection resulting in a list of qualified vendors based on specific criteria including statements of qualification and work, key personnel and firm references.

Financial Impact

Once procurement is complete and projects are underway, participating departments may elect to use budgeted capital or other funds to pay for energy efficiency projects, however, the procurement will require that all vendors offer contingency payment arrangements as described in the narrative above. The Finance Department will review and approve all contingency payment agreements arising from approved energy performance contractors.

Recommendation

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to issue a Request for Qualifications (RFQu) for Energy Service Companies (ESCOs) to implement turn-key energy-saving projects in City facilities.

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Office of Sustainability.



Procurement Process for an Owner Representative for Energy Performance Contracts

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to issue a Request for Proposals (RFP) for an owner representative to assist City staff in evaluating energy efficiency and renewable energy project proposals submitted by energy service companies on contract with the City and to amend Contract 146596 with JBA Consulting Engineers Inc. dba NV5 Consultants (NV5).

THIS ITEM IS FOR CONSENT ACTION.

Summary

The City has contracts with five Energy Service Companies (ESCO) under the Job Order Contract program to install energy efficiency measures on a large number of City facilities totaling approximately 11.5 million square feet of space. The Owner Representative acts as a Project Facilitator, working with all ESCOs to achieve the City's energy reduction goals and provide oversight. The scope of work includes proposal analysis, project review, project implementation inspection, and post-completion Measurement and Verification reviews.

The procurement process may require more than six months to complete and, therefore, staff are requesting an extension on the current owner representative contract with NV5 in order to ensure City services and projects are not interrupted.

Contract Term

The amendment to the current owner representative contract will extend the end date of the NV5 contract from Oct. 31, 2023 to Oct. 31, 2024.

Financial Impact

Expenditures for the Owner Representative will continue to be covered using the existing revolving fund cost center not-to-exceed \$544,000.

Concurrence/Previous Council Action

The City Council approved:

- Owner Representative for Energy Performance Contracts with JOC Vendors Contract 146596 (Ordinance S-44026) on Nov. 1, 2017.
- Owner Representative for Energy Performance Contracts with JOC Vendors Contract 146596 - Amendment (Ordinance S-45818) on June 19, 2019.
- Owner Representative for Energy Performance Contracts with JOC Vendors Contract 146596 - Amendment (Ordinance S-48046) on Oct. 27, 2021.

Recommendation

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval to issue a Request for Proposals (RFP) for an owner representative to assist City staff in evaluating energy efficiency and renewable energy project proposals submitted by energy service companies on contract with the City and to amend Contract 146596 with JBA Consulting Engineers Inc. dba NV5 Consultants (NV5).

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Office of Sustainability.



Metro, Regional Public Transportation Authority and Maricopa Association of Governments Meetings

This report provides the Transportation, Infrastructure and Planning Subcommittee with copies of past and/or upcoming meeting agendas/summaries for METRO light rail, Valley Metro/Regional Public Transportation Authority and the Maricopa Association of Governments.

THIS ITEM IS FOR INFORMATION ONLY.

Summary

Within Maricopa County, there are several agencies with different charges relating to public transit and transportation planning.

Valley Metro/Regional Public Transportation Authority (RPTA): In 1993, the RPTA Board adopted the name Valley Metro as the identity for the regional transit system in metropolitan Phoenix. Under the Valley Metro brand, local governments fund the transit system which the public sees on Valley streets today. Valley Metro Board member agencies include Avondale, Buckeye, Chandler, El Mirage, Gilbert, Glendale, Goodyear, Maricopa County, Mesa, Peoria, Phoenix Queen Creek, Scottsdale, Surprise and Tempe.

METRO: METRO is the brand name for Valley Metro Rail Inc., a nonprofit, public corporation charged with the design, construction and operation of the light rail system. The cities that participate financially in the light rail system each have a representative on the METRO Board of Directors. Cities on the board include Chandler, Glendale, Mesa, Phoenix and Tempe. METRO is structured on a "pay to play basis," with voting power allocated based on investment in the system.

The Maricopa Association of Governments (MAG): MAG is a council of governments that serve as the regional agency for the metropolitan Phoenix area. When MAG was formed in 1967, elected officials recognized the need for long-range planning and policy development on a regional scale. Issues such as transportation, air quality and human services affect residents beyond the borders of individual jurisdictions. MAG is the designated Metropolitan Planning Organization (MPO) for transportation planning

in the Maricopa County region.

The goal of staff is to provide the Transportation, Infrastructure and Planning Subcommittee with agendas for future meetings of these bodies. At times, meeting dates do not coincide and agendas are not available until close to the meeting date. However, prior to reach each Board of Directors meeting, most agenda items are reviewed by staff committees which include City of Phoenix members.

Meeting agendas and/or additional information for previous and upcoming METRO, RPTA and MAG meetings will be distributed to Transportation, Infrastructure and Planning Subcommittee members at the meeting.

These materials can also be found via the pages below:

MAG - <https://www.azmag.gov/About-Us/Calendar>

Valley Metro - <https://www.valleymetro.org/news-events>

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Public Transit Department.



Citizens Transportation Commission Meetings

This report provides the Transportation, Infrastructure and Planning Subcommittee with copies of past and/or upcoming meeting agendas/summaries for the Citizens Transportation Commission.

THIS ITEM IS FOR INFORMATION ONLY.

Summary

The Citizens Transportation Commission advances transparency, public input, and government accountability by reviewing appropriations provided by the Phoenix Transportation 2050 plan (T2050), as approved by the voters on Aug. 25, 2015.

The Commission reviews T2050 appropriations and program recommendations of the Public Transit Department and the Street Transportation Department; annually review the revenues and expenditures of T2050 funds, as well as funding from other sources; conducts public meetings; and formulates and presents recommendations to the Phoenix City Council related to revenues, expenditures, projections, programs and major projects as called for by T2050.

Meeting agendas and/or additional information for previous and upcoming Citizens Transportation Commission meetings will be distributed to Transportation, Infrastructure and Planning Subcommittee members at each Subcommittee meeting.

Meeting minutes can be found through a search via the City of Phoenix Public Records Search page below:

<https://www.phoenix.gov/cityclerk/services/public-records-search>.

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Public Transit and Street Transportation departments.



Freeway Program Update

This report provides the Transportation, Infrastructure and Planning Subcommittee updates on the Arizona Department of Transportation (ADOT) freeway program within the City of Phoenix. The report tracks the major ADOT project in Phoenix, and new updated information is in bold to continue to track all, but highlight areas that have been updated since the last report.

THIS ITEM IS FOR INFORMATION ONLY.

Summary

The Maricopa Association of Governments (MAG) Regional Transportation Plan reflects numerous freeway construction projects and studies underway within the City of Phoenix. These projects are funded from the voter approved Proposition 400 half-cent sales tax as well as from state and federal revenue sources. City of Phoenix staff are embedded with ADOT on these major construction projects to ensure coordination of all construction activities with City departments. This report is an overview of the current major freeway projects. A monthly report will be provided to the Transportation, Infrastructure and Planning Subcommittee reflecting project changes as well as new projects.

Interstate 10 (I-10) - Broadway Curve Reconstruction Update

The I-10 Broadway Curve project is planned to improve a segment of I-10 between the I-10/Interstate 17 (I-17) Split Traffic Interchange and the South Mountain Freeway/Congressman Ed Pastor Freeway Loop 202 near Pecos Road. The project encompasses one of the most heavily traveled segments of freeway in the Valley. Traffic volumes within this 11-mile section of I-10 exceed 250,000 vehicles per day and include vital connections to I-17, State Route (SR) 143, US-60 and Loop 202.

The proposed improvements include:

- Adding general purpose and High Occupancy Vehicle (HOV) lanes;
- Adding a collector-distributor (CD) road system to reduce the number of lane changes on the freeway;
- Improving connections between I-10 and the SR 143 and Broadway Road to improve HOV lane connections;

- Improving connections of I-10 and US-60 (Superstition Freeway);
- Constructing new bridges to accommodate new interchange facilities and additional lanes;
- Building retaining and sound walls; and
- Constructing pedestrian bridge crossings to improve pedestrian access across the freeway.

Construction began in late 2021 and is scheduled for completion in 2024.

Update:

The two long-term westbound I-10 ramp closures at 32nd Street and 40th Streets are completed. Crews are now starting to get prepared for the westbound off-ramp at 40th Street long-term ramp closure which is expected to begin June 7. The Broadway Curve Constructors public involvement team has developed an outreach plan and is working on notifying businesses in the area about what will be happening there in the next few weeks.

I-17 Frontage Road Drainage Improvement

This ADOT project will replace the existing pump stations at the I-17 traffic interchanges at Greenway Road, Thunderbird Road, Cactus Road and Peoria Avenue with a gravity storm drain system that will discharge the storm water into the Arizona Canal Diversion Channel (ACDC). The purpose of the project is to improve the drainage facilities that remove storm runoff from the cross streets, helping to reduce the potential for flooding at the I-17 overpasses.

The project includes the installation of 30- to 90-inch diameter reinforced concrete pipe along the I-17 frontage road, two detention basins at the I-17 and Thunderbird Road traffic interchange, pavement replacement on the frontage road, signing, striping, improvements to ADA features within the project area, and removal of the four existing pump stations.

Update:

Substantial completion is anticipated by the end of June 2023. All of the old pump stations will be removed by the end of June 2023. The remaining traffic restrictions for this project will be minor off the shoulder and/or lane restrictions for the completion of landscape and irrigation.

Loop 101 - I-17 to 75th Avenue Widening

The scope of this project is to add one general purpose lane in each direction to Loop 101/Agua Fria Freeway from I-17 to 75th Avenue. The project includes bridge widening

of existing structures to accommodate the new general-purpose lanes. The project work includes diamond grind surface treatment, new concrete pavement, retaining walls, lighting, ADA improvements, drainage improvements, FMS improvements, and signing and striping.

I-10 Deck Park (Hance Park) Tunnel Repair

The Deck Park Tunnel is an underpass that carries the I-10 freeway beneath downtown Phoenix between 3rd Avenue and 3rd Street. The tunnel consists of a series of 19 side-by-side bridge structures. Construction of the facility began in 1983 and opened to traffic on Aug. 10, 1990. The tunnel carries approximately 230,000 vehicle trips per day and provides a critical link for regional connectivity and mobility.

Leaks in the ceiling structure of the Deck Park Tunnel have occurred in the past and continue to appear. The water infiltration caused by the leaks can lead to deterioration of the tunnel infrastructure and impacts the ventilation and electrical systems, which could force closure of the tunnel to traffic. There is also concern that any damage could produce a need for repairs that would require excavation of Margaret T. Hance Park, which is undergoing a major, \$100 million revitalization expected to begin in March 2020.

ADOT, MAG and the City of Phoenix initiated an I-10 Deck Park Tunnel Waterproofing Study in May 2019 because of concern with the integrity of the tunnel.

The study recommended that all joints that have not been repaired in the last five years be replaced, which comprises 15 of the 19 total joints. ADOT intends on working closely with the City of Phoenix to coordinate construction activities of the joint work with the Hance Park revitalization project to minimize cost and public disturbance.

Construction began in March 2020.

Grand - 35 Study

ADOT and the Federal Highway Administration (FHWA), in coordination with the BNSF Railway, City of Phoenix and MAG, are initiating a Draft Environmental Assessment (EA) and initial DCR for the US-60 (Grand Avenue), 35th Avenue and Indian School Road intersection.

The study proposes that improvements need to be made to the US-60 corridor functionality, arterial street network multimodal opportunities (e.g., expansion of bicycle lane network), and BNSF Railway corridor capacity. These improvements would reduce traffic congestion, improve pedestrian and vehicular safety, and enhance multimodal transportation options.

ADOT anticipates releasing the draft environmental assessment document in mid-2023 and finalizing the study in 2023.

If a Build Alternative for interchange improvement is selected, the following tentative schedule has been identified:

- Design and Right of Way Acquisition - beginning in 2024
- Construction - beginning in 2025

I-10: Papago Tunnel to the I-10/I-17 System Interchange Corridor Study

This study is led by MAG and in partnership with ADOT and the City because of the regional significance of the freeway corridor and its influence over downtown Phoenix and Sky Harbor area. This study will determine strategies to mitigate, and address existing, and expected operational issues. The project team is looking at traffic demand and operations. The next steps include outreach to the public.

State Route (SR) 303: 43rd and 51st Avenues Traffic Interchanges

Phoenix, MAG, and ADOT have agreed to accelerate design and construction of the new Traffic Interchanges (TIs) at 51st and 43rd Avenues to accommodate the schedule of the new Taiwan Semiconductor Manufacturing Company (TSMC) facility. Construction of the new TIs will be completed in summer 2023.

Update:

Construction of the new TIs at 51st and 43rd avenues:

- **Projected substantial completion date is on target for completion August 2023.**
- **76 percent construction has been completed.**
- **Traffic switch onto the new 51st Avenue mainline will occur the week of June 5.**
- **All portland cement concrete pavement will be completed in the next two weeks.**

State Route 303 (SR 303): 51st Avenue - I-17 and SR303 Lake Pleasant Parkway - 51st Avenue

AZTEC Engineering Group, Inc. has been selected as prime for Final design. Notice to proceed with final design will be late Spring of 2023. The design is expected to be completed within two years. There is no construction funding currently programmed.

The Office of Arts and Culture will add this project to the five-year Art Plan - potential art locations at ramps/bridges, system interchange, and possibly at 67th Avenue if

funding allows for this addition.

I-10/Loop 101 System Interchange

ADOT has initiated a study to evaluate improvements to the Loop 101 (Agua Fria Freeway) and Interstate 10 system TI in the West Valley.

The purpose of this study is to evaluate alternatives to the TI that will enhance regional travel by improving safety, reducing congestion and improving connectivity.

This study will evaluate the following improvements:

- A new Direct High-Occupancy Vehicle ramp within the existing TI that will accommodate travel to/from the north along Loop 101 and to/from the east along I-10.
- A possible new connection between southbound Loop 101 and 91st Avenue. This connection would be separate from the Loop 101/I-10 system TI ramps and may connect to the existing I-10/91st Avenue TI ramps.
- Evaluation of several other traffic interchange locations and connecting arterial roadways for possible improvement within the project area.

On Feb. 23, 2023, a second public meeting was held at Sheely Farms Elementary School to present recommended alternatives. Alternatives include a direct HOV lane and the proposed 91st Avenue connector ramp. Comments and questions can be submitted through March 9, 2023.

I-17 Pavement Improvement Project

ADOT has started a pavement improvement project on I-17 between Dunlap Avenue and Deer Valley Road. The purpose of the project is to extend the life of the pavement and to improve safety and the driving experience on the existing roadway. The project includes removing the existing asphalt pavement and using a diamond grinding treatment to provide a smooth and quiet roadway surface. The project requires weekend closures and overnight lane restrictions on the I-17 that will impact travel in the area.

Construction will take approximately 12 months and should be completed in late 2023.

Responsible Department

This item is submitted by Deputy City Manager Alan Stephenson and the City Manager's Office.



Downtown Pedestrian Safety

This report provides the Transportation, Infrastructure and Planning Subcommittee with information from the Street Transportation Department concerning pedestrian safety in the downtown Phoenix area.

THIS ITEM IS FOR INFORMATION ONLY.

Summary

With pedestrian fatalities on the rise, pedestrian safety is a major concern for many cities across the United States. To address this national concern, many research studies have been conducted to find solutions to reduce the number of pedestrian crashes on public streets. Pedestrian treatments are one solution that can be employed to reduce pedestrian-vehicle conflicts at signalized intersections. Pedestrian scrambles and Leading Pedestrian Intervals (LPIs) are two such pedestrian treatments that can be implemented at signalized intersections and have been found to be effective in reducing crashes involving pedestrians.

A pedestrian scramble is a type of signalized intersection treatment that stops all vehicles with an all-way red signal and allows pedestrians to cross from all intersection corners at the same time, including diagonal crossings. Pedestrian scrambles ensure that people crossing the street are able to do so without any vehicle movement through the intersection, eliminating any conflicts between pedestrians and vehicles. Typically, intersections with high traffic volumes, high numbers of turning vehicles, small diagonal crossing distances, and high pedestrian volumes are recommended for potential implementation of pedestrian scrambles. In October 2020, the Street Transportation Department (Streets) installed two pedestrian scramble intersections on Taylor Street at 1st Street and 3rd Street, adjacent to the downtown Arizona State University campus. In addition, Streets is evaluating the feasibility of installing four additional downtown pedestrian scrambles at the 1st Avenue and Central Avenue intersections at Washington Street and Jefferson Street, following the completion of light rail construction.

To improve pedestrian safety, cities across the United States have elected to install LPIs at signalized intersections. LPIs adjust the signal timing to give pedestrians a

three- to seven-second head start before vehicles in the parallel direction are provided a green signal. The LPIs work to position the pedestrian within the crosswalk to increase visibility and awareness of pedestrian crossings to reduce conflicts between pedestrians and left- or right-turning vehicles. When determining if LPIs are appropriate at a specific signalized intersection, some of the common factors to be considered are crash history, pedestrian volumes, vulnerable populations and intersection visibility. Phoenix has implemented LPIs at ten intersections citywide, with four specifically in the downtown area. The four intersections are Washington Street at 7th Avenue, 3rd Avenue and 1st Avenue; and Adams Street and 7th Avenue.

Through its Office of Pedestrian Safety and the implementation of the Vision Zero Road Safety Action Plan, Streets will continue to explore and evaluate opportunities to improve safety and mobility for pedestrians and all users of City roadways. Further, Streets will work and coordinate with downtown community groups and organizations, including Downtown Phoenix Inc., to identify and prioritize pedestrian safety enhancements and improvements.

This item was presented to the Economic Development and Equity Subcommittee at its June 13, 2023, meeting.

Location

Downtown Phoenix

Council Districts: 7 and 8

Responsible Department

This item is submitted by Deputy City Manager Alan Stephenson and the Street Transportation Department.



Phoenix Deer Valley Airport Land Use Plan Update

This report provides the Transportation, Infrastructure, and Planning Subcommittee an update on the Phoenix Deer Valley Airport (DVT) Land Use Plan.

THIS ITEM IS FOR INFORMATION AND DISCUSSION.

Summary

This report provides an update on the recently completed DVT Land Use Plan. Since the existing plan's adoption in 2015, significant economic changes have occurred in and around DVT (such as the development of the TSMC manufacturing facility and relocation of flight schools) necessitating the updated land use planning. The planning effort focused heavily on regional economic indicators as the basis for forecasted future development demand at Deer Valley, and included significant stakeholder engagement.

To highlight the development opportunities at DVT, staff has prepared an executive summary which details the airport's key features, including its strategic location regionally, its existing tenants, and parcels available for development (see **Attachment A**).

Public Outreach

Staff and consultants facilitated significant internal and external stakeholder outreach.

Location

Phoenix Deer Valley Airport - 702 W. Deer Valley Road
Council District: 1

Responsible Department

This item is submitted by Deputy City Manager Mario Paniagua and the Aviation Department.



City of Phoenix



PHOENIX DEER VALLEY AIRPORT

DEVELOPMENT OPPORTUNITY

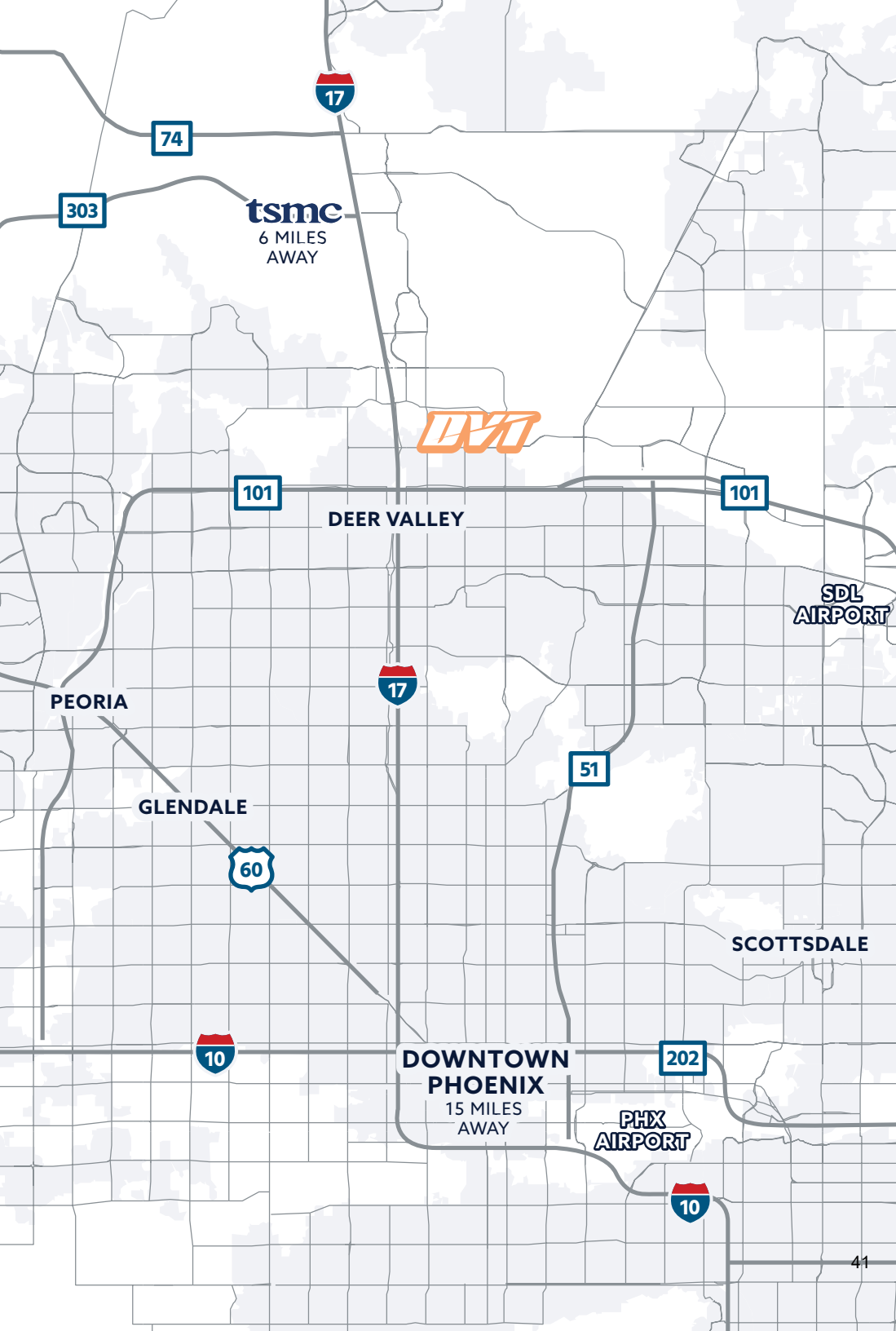
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Situated within easy access to major transportation routes of I-17 and Arizona State Route 101.



Only 6 miles from TSMC's \$40B semiconductor plant.

STRATEGIC LOCATION

Phoenix Deer Valley Airport (DVT) is at the core of North Phoenix's burgeoning economy. Owned and operated by the City of Phoenix Aviation Department, DVT is located 15 miles north of downtown Phoenix along the I-17 corridor which connects Phoenix to Flagstaff, AZ. It is also within close access to I-10, connecting Phoenix to the major destinations of Tucson, AZ, and Los Angeles, CA. In addition, the Taiwan Semiconductor Manufacturing Company (TSMC)'s new fabrication plant is being constructed 6 miles north of DVT.



EXISTING
BUSINESS



CURRENT
DEVELOPMENT

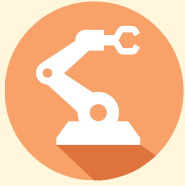
NEIGHBORING TENANTS AND DEVELOPERS

The entire community of Deer Valley is experiencing an economic boom as it evolves into a sought-after commercial, advanced manufacturing, technology and distribution hub. The area has strong growth projections, with an estimated new demand of 7.4 million sq ft in logistics warehouses, flex industrial, and flex office area by 2028. New development occurring around DVT includes the TSMC fabrication plant, MACK industrial park with warehouse space, Sunbelt Investment Holdings, Inc (SIHI) business park, and Hopewell's redevelopment of an industrial campus.

A R I Z O N A



4TH LARGEST
EXPORTER OF
SEMICONDUCTORS



4TH LARGEST
AEROSPACE & DEFENSE
MANUFACTURER



POPULATION
GROWTH OF
89,000 PER YEAR

P H O E N I X



METRO IN THE U.S.
WITH 6TH YOUNGEST
POPULATION



5TH LARGEST
U.S. CITY
BY POPULATION



72.5% OF THE
STATE'S ECONOMY

E C O N O M I C F A C T O R S

Deer Valley is one of the 15 Phoenix urban villages and is one of the fastest growing. As Deer Valley's population and opportunities expand, so does the available workforce and the community.

The arrival of TSMC's semiconductor fabrication plant further propels the North Phoenix region as a leading semiconductor manufacturing and technology hub. Arizona is the fourth largest aerospace and defense manufacturer and Phoenix alone accounts for the majority of the state's economy.



36 JET AIRCRAFT
WAIT LIST FOR
HANGAR SPACE



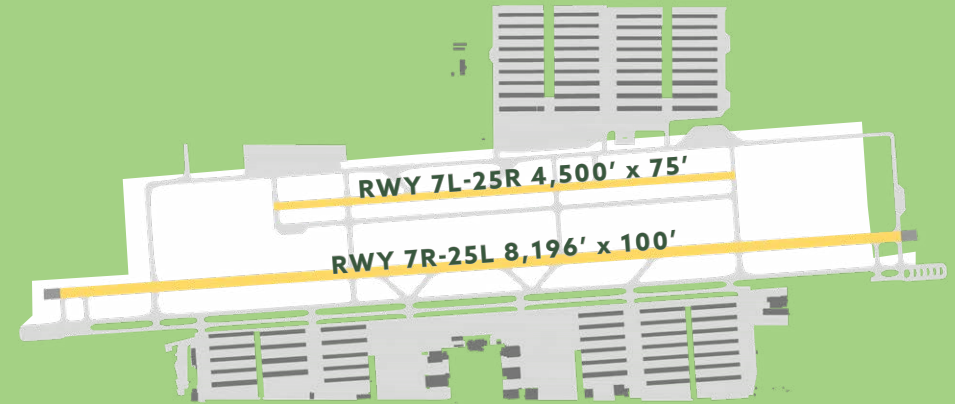
10% ANNUAL
JET AIRCRAFT
GROWTH



11 CORPORATE AIRCRAFT
HANGARS UNDER
CONSTRUCTION

A I R P O R T G R O W T H F O R E C A S T

As of 2022, the Airport has 1,200+ based aircraft, spread across a multitude of Fixed-Base Operator (FBO), corporate hangars, and T-hangars. The number of based aircraft is forecast to double in the next 20 years. With the rapid economic growth in the region, there will continue to be unprecedented demand for aircraft storage.



EXISTING AIRFIELD

With the 8,196-foot-long southern Runway 7R-25L, DVT is ready to handle an increase in corporate aviation aircraft size and capabilities. Additionally, the northern Runway 7L-25R is planned to be extended 800 feet to the east beyond its current length of 4,500 feet to 5,300 feet, per the 2015 Master Plan.

C-II
Cessna Citation X+



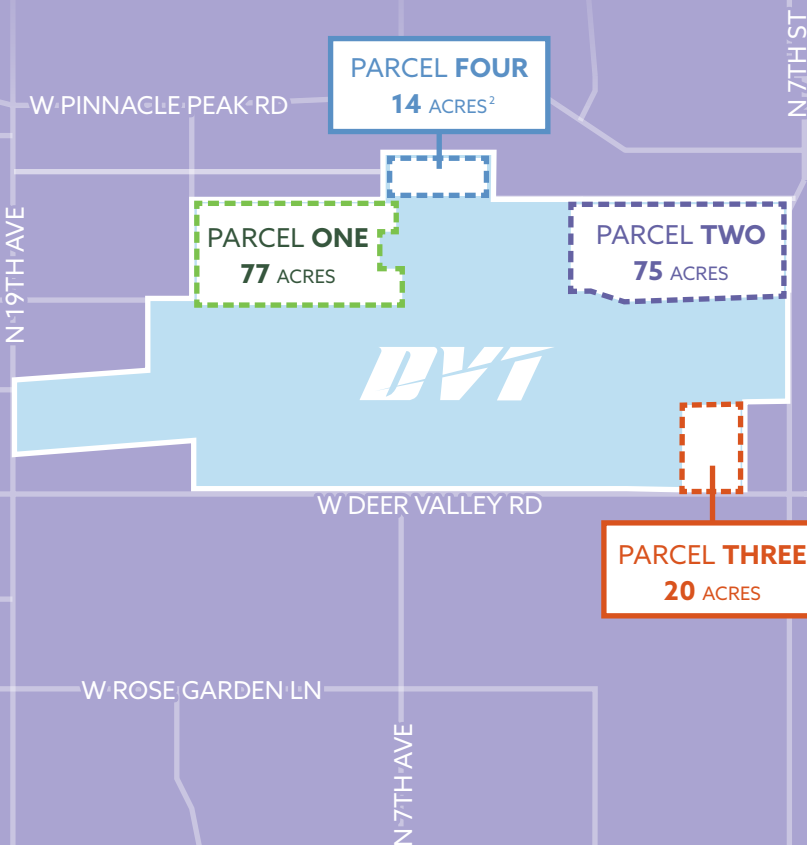
D-III
Gulfstream G650



The airport plans to upgrade the airfield to meet FAA's Airplane Design Group (ADG) III design standards.

PROPERTY OVERVIEW

Phoenix Deer Valley Airport offers four sites available for development. These parcels¹ provide highly desirable land with airside access.



AIRPORT LAND USE

Any development on these sites must include supporting services and facilities related to the operation of aircraft and should require access to airport ramps and the movement areas. Representative uses include:



Corporate Aviation

Aircraft Hangars, Fixed Base Operator (FBO), U.S. Customs and Border Protection (CBP) services for air travelers



Aviation-related Support

Foreign Trade Zone (FTZ), Aviation-related Research & Development (R&D)³



Aircraft and Parts Manufacturing³



Aviation Innovation Park

Support facilities for rotary wing and electric vertical takeoff and landing (eVTOL)



General Aviation T Hangars



Aircraft Maintenance, Repairs, and Overhaul (MRO)

¹ The parcel sizes displayed on this map represent the total available area and may not match with the acreage shown on the following individual parcel maps due to reserved airside access and other site infrastructure.

² Future taxilane connection from Taxiway A can be provided by extending Taxilane R9 if airside access is needed for Parcel 4.

³ Aircraft Manufacturing or R&D must be associated with the final assembly of an aircraft, aircraft preflight or validation activities.

PARCEL ONE

RECOMMENDED USES



Corporate
Aviation



Aircraft and Parts
Manufacturing



DEVELOPMENT CONSIDERATIONS

Existing Utilities¹

- 8" sewer line located along southern boundary of parcel.
- 8" water line located along southern boundary of parcel.
- Storm drain located at southeast corner of parcel.

Existing Roadway Access

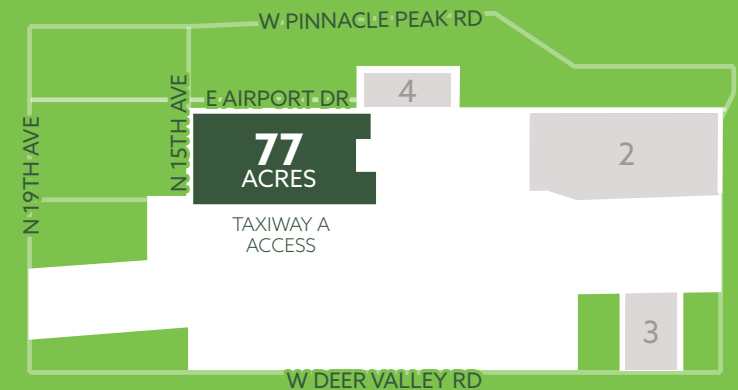
- N 15th Ave is located west of parcel.

Infrastructure Upgrades by Airport

- Portions of Taxiways A and B3 will be widened conforming to the Airplane Design Group (ADG) III standards.

Infrastructure Upgrades by Developer

- A paved apron connector from Taxiway A to the proposed development is required.
- Improvements to the perimeter landside roadway on the northern boundary of parcel is required to provide vehicle access.
- All utilities shall be brought from the main utility location to the development site. Developer may need to establish new service with the corresponding utility provider.



¹ All information were gathered from past utility master reference drawings. Additional verification on sizing, condition, and location of utility line(s) will be required on behalf of the developers.

PARCEL ONE RECOMMENDED LAND USE PLAN

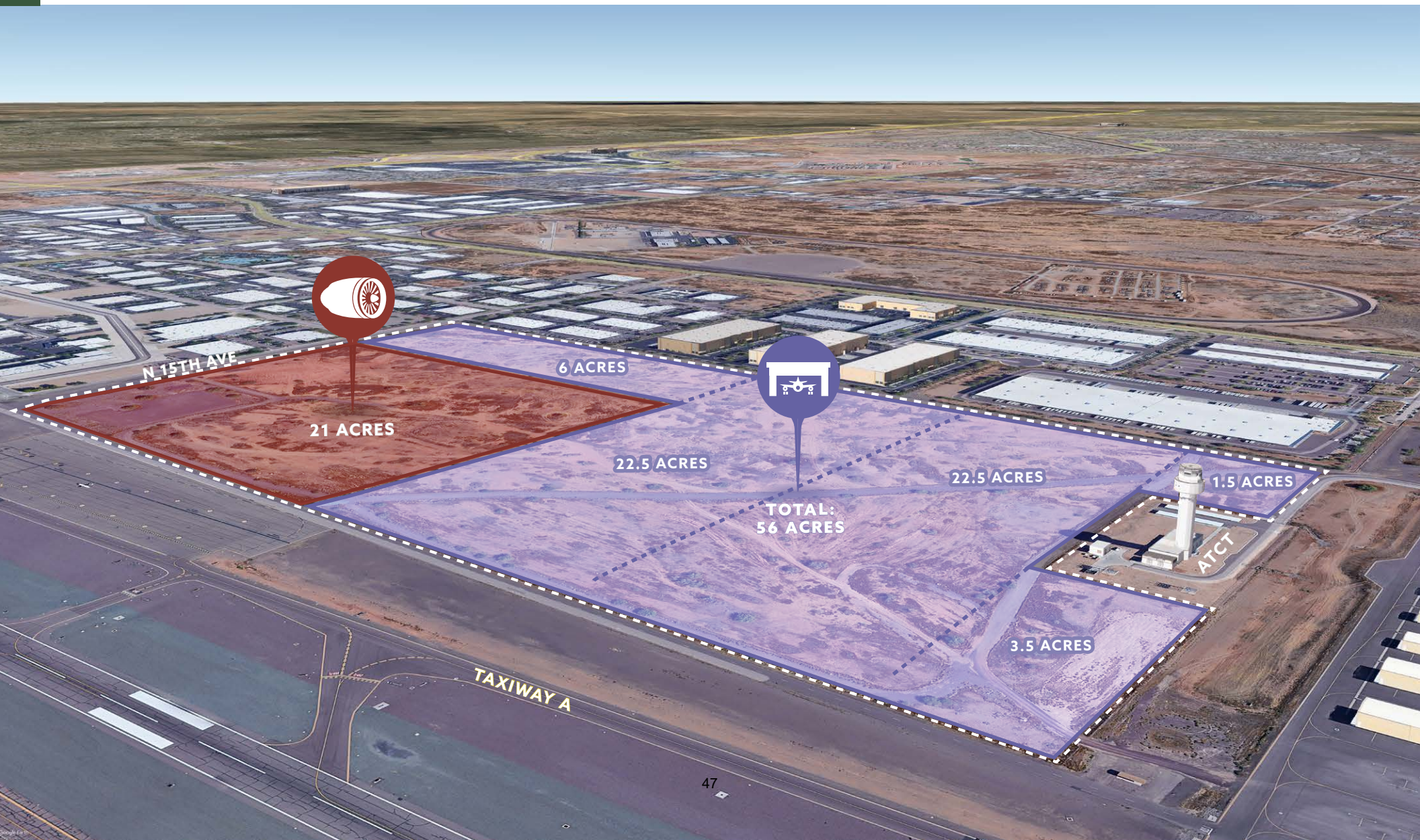
- DEVELOPABLE SITE BOUNDARY
- POTENTIAL SUBDIVISION OF
PARCEL FOR DEVELOPMENT



CORPORATE AVIATION



AIRCRAFT AND PARTS
MANUFACTURING



PARCEL TWO

RECOMMENDED USES



General Aviation
T Hangars



Aircraft Maintenance,
Repairs, & Overhaul



Corporate
Aviation



Aviation-Related
Support



DEVELOPMENT CONSIDERATIONS

Existing Utilities¹

- 12" water line located along northern boundary of parcel.
- Storm drain located along northern boundary of parcel.

Existing Roadway Access

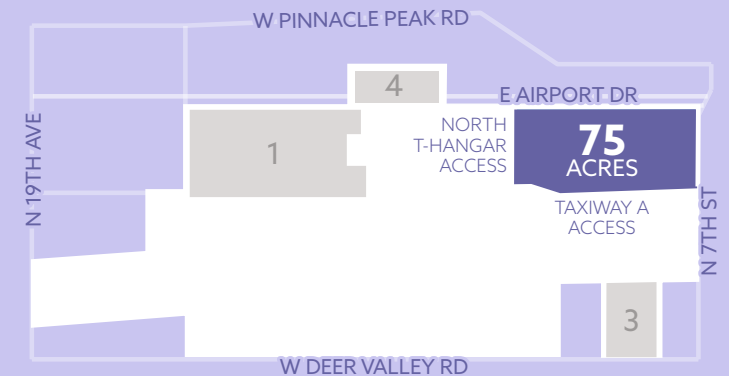
- E Airport Dr. is located north of parcel.

Infrastructure Upgrades by Airport

- Taxiway A will be extended to the east.
- Portions of Taxiways A and C13 will be widened conforming to the Airplane Design Group (ADG) III standards.

Infrastructure Upgrades by Developer

- A paved apron connector from Taxiway A to the proposed development is required.
- Widening of the perimeter landside roadway on the northern boundary of parcel is recommended to accommodate traffic growth..
- All utilities shall be brought from the main utility location to the development site. Developer may need to establish new service with the corresponding utility provider.



¹ All information were gathered from past utility master reference drawings. Additional verification on sizing, condition, and location of utility line(s) will be required on behalf of the developers.

PARCEL TWO RECOMMENDED LAND USE PLAN

- DEVELOPABLE SITE BOUNDARY
- NEW TAXIWAY PAVEMENT
- CORPORATE AVIATION

- AVIATION RELATED SUPPORT
- GENERAL AVIATION T HANGARS
- AIRCRAFT MAINTENANCE, REPAIRS, AND OVERHAUL



PARCEL THREE

RECOMMENDED USES



Corporate
Aviation



DEVELOPMENT CONSIDERATIONS

Existing Utilities¹

- 6" sanitary connection located along western boundary of parcel.
- Water line located along western, southern and eastern boundaries of parcel.
- Electrical conduit located along western and southern boundaries of parcel.
- Storm drain located along western boundary of parcel

Existing Roadway Access

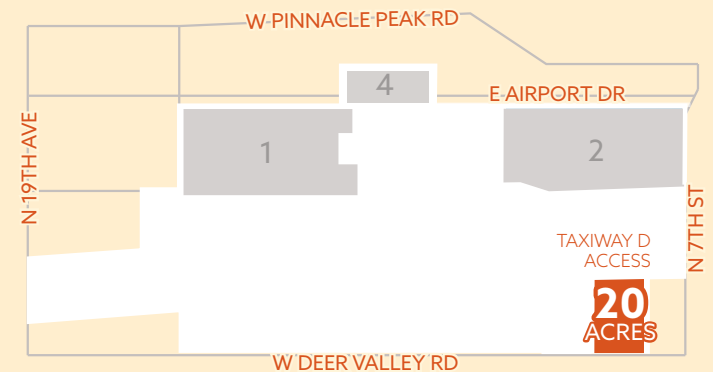
- W Deer Valley Rd is located south of parcel.

Infrastructure Upgrades by Airport

- Portions of Taxiways C13 and D will be widened conforming to the Airplane Design Group (ADG) III standards.

Infrastructure Upgrades by Developer

- A paved apron connector from Taxiway D to the proposed development is required.
- All utilities shall be brought from the main utility location to the development site. Developer may need to establish new service with the corresponding utility provider.



¹ All information were gathered from past utility master reference drawings. Additional verification on sizing, condition, and location of utility line(s) will be required on behalf of the developers.

PARCEL THREE RECOMMENDED LAND USE PLAN

- DEVELOPABLE SITE BOUNDARY
- NEW TAXIWAY PAVEMENT
- CORPORATE AVIATION



PARCEL FOUR

RECOMMENDED USES



Aviation
Innovation Park



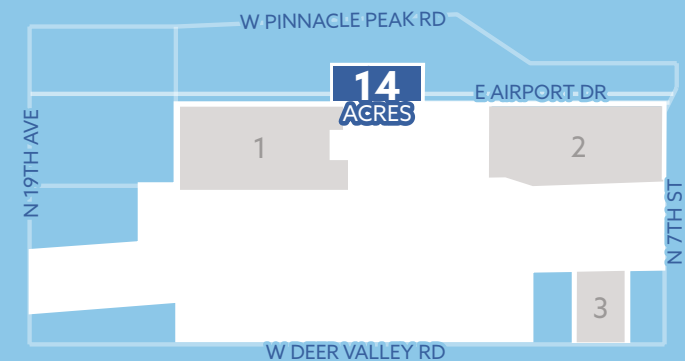
DEVELOPMENT CONSIDERATIONS

Existing Utilities¹

- 8" sewer line located along southern boundary of parcel.
- 8" water line located along southern boundary of the western-half of parcel.
- 12" water line located along southern boundary of the eastern-half of parcel.
- Electrical conduit located along southern boundary of the eastern-half of parcel.
- Communications line located along southern boundary of the eastern-half of parcel.
- 24" storm drain located near the southeast corner of parcel.

Infrastructure Upgrades by Developer

- A paved apron connector from Taxilane R9 to the proposed development is required.
- New landside roadways on the northern and western boundaries of parcel are recommended to accommodate traffic growth.
- All utilities shall be brought from the main utility location to the development site. Developer may need to establish new service with the corresponding utility provider.



¹ All information were gathered from past utility master reference drawings. Additional verification on sizing, condition, and location of utility line(s) will be required on behalf of the developers.

PARCEL FOUR RECOMMENDED LAND USE PLAN

- DEVELOPABLE SITE BOUNDARY
- NEW TAXIWAY PAVEMENT
- NEW ROADWAY PAVEMENT



AVIATION INNOVATION PARK





New City Code Chapter 5D - Network Infrastructure Services - Fiber to the Home

This report provides information to the Transportation, Infrastructure and Planning Subcommittee regarding a potential new section of City Code, Chapter 5D - Network Infrastructure Services. The Code section would provide the framework for the license and transactions between the City and companies building and operating fiber-optic networks to provide fiber-to-the home services that will allow residential customers to have access to high-speed internet services.

THIS ITEM IS FOR INFORMATION AND DISCUSSION.

Summary

In 2022, the City of Mesa approved licenses for five companies to provide fiber-to-the-home (FTTH) services for high-speed internet services. In 2023, two of the companies, AT&T's Gigapower and Google Fiber, entered into similar licenses with the cities of Chandler and Gilbert. Representatives from AT&T, Google and Desert iNet have contacted City staff to outline their interest and present proposals to build a FTTH network in Phoenix.

In existing City Code, Chapter 5 covers cable television license, Chapter 5A covers industrial gas pipeline licenses, Chapter 5B covers telecommunication service providers, and Chapter 5C covers small wireless services. Since City Code does not have a Chapter to allow network infrastructure services to be installed and operated in the right-of-way, the City is working with network infrastructure service providers to develop City Code changes so that these companies may install fiber-optic cabling in the City's rights-of-way (ROW) to provide high-speed internet access to residential customers through a FTTH services network.

The build-out of the FTTH services network will focus on residential properties and take approximately four to six years to complete. At this time, the use of trenching and horizontal directional drilling processes will be used for installation.

The new Code section will establish the framework for the license, the basis for the long-term agreement with these companies, and will outline the financial terms and payments that companies will remit to reimburse the City for services provided in the

installation and operation of their networks, and a fee for the use of the ROW.

Staff will work with industry stakeholders to develop the proposed City Code language and anticipates bringing proposed City Code changes for Council approval later this year.

Financial Impact

The new Code section will propose a license fee based on a gross revenues from FTTH customers and/or a linear foot fee. In addition, the companies will reimburse the City for plan review and permits, inspections, ROW Management and other fees for staff time that are directly related to the construction, operation and repair of the facilities required for the FTTH networks.

Responsible Department

This item is submitted by Deputy City Manager Alan Stephenson, the Street Transportation Department and the City Engineer.



Amendment to Phoenix City Code, Chapter 10, Article XVI - Short-Term Vacation Rental

This report provides the Transportation, Infrastructure and Planning Subcommittee with information on the Short-Term Rental (STR) Limited Permit Program and requests the Subcommittee recommend City Council approval of the proposed amendment to City Code, Sections 10-193 through 10-197 and adding Sections 10-198 through 206 to Chapter 10, Article XVI related to Short-Term Vacation Rentals to incorporate Arizona Revised Statute (A.R.S.) 9-500.39 requirements for obtaining a STR Permit.

THIS ITEM IS FOR DISCUSSION AND POSSIBLE ACTION.

Summary

In 2016 the Arizona Legislature removed the ability of local jurisdictions to regulate short-term rental units and required that the use be treated the same as any long-term residential use of a property. Due to significant negative impacts based upon the experience of residents living around these short-term rental uses, the Arizona Legislature enacted A.R.S. 9-500.39 authorizing municipalities to create provisions for registrations of short-term vacation rentals. The City of Phoenix adopted Short-Term Vacation Rental Ordinance (G-6653) in January of 2020, implementing the requirement for STR owners or designees to register each STR rental property with the city of Phoenix, so that responsible party contact information was available if there were problems resulting from a particular short-term rental unit.

In 2022, the Arizona Legislature approved Senate Bill 1168 (SB1168) amending A.R.S. 9-500.39, which authorized cities and towns to create a very limited permit/license process to better regulate short-term rentals. The proposed amendment establishes a STR permit application process and owners/designees are required to comply with the new application process. Under the new enhanced penalty structure, any owner who operates a STR without a permit is subject to a civil sanction of up to \$1,000 per month. As part of SB1168, STR owners/designees must also meet specific operating requirements outlined in the proposed ordinance (Attachment A) prior to the issuance of a permit/license as a condition for operating a short-term rental property.

Summary of Short-term Rental Requirements

Owner/Designees of short-term rentals must meet to the following requirements:

- Apply for a STR permit/license.
- Meet all permit/license operating requirements.
- Register for a Transaction Privilege License and Register with Maricopa County Assessor's Office for taxing purposes.
- Provide the name, address, telephone number, and email address of the owner, emergency contact and designee (if applicable).
- Provide notice to neighbors of intent to operate a STR.
- Maintain \$500,000 liability insurance.
- Conduct background checks on renters.
- May appeal a denial, non-renewal or suspension of a permit/license.

City is subject to the following:

- Permit/license must be approved or denied within seven days.
- Charge a permit/license fee and renewal fee up to \$250.
- Impose civil penalties.
- May suspend a permit/license if an owner is found guilty of three minor violations or one significant violation within one year related to the operation of the STR..

Recommendation

This report requests the Transportation, Infrastructure and Planning Subcommittee recommend City Council approval of the proposed ordinance to incorporate new STR requirements enacted by Arizona Legislature.

Responsible Department

This item is submitted by Deputy City Manager Alan Stephenson and the Planning and Development Department.

ATTACHMENT A

Sec. 10-193. Definition

In this article, unless the context otherwise requires:

- A. DIRECTOR MEANS THE PLANNING AND DEVELOPMENT DIRECTOR OR HIS OR HER DESIGNEE.
- B. EVENT CENTER MEANS A RESIDENTIAL PROPERTY IN WHICH:
 - 1. A GUEST WHO DOES NOT INTEND TO STAY AT THE PROPERTY OVERNIGHT IS REQUIRED TO PAY RENT, ADMISSION, COVER CHARGE, DONATION, OR OTHER SIMILAR FEE TO ACCESS ANY PORTION OF THE RESIDENTIAL PROPERTY; OR
 - 2. THE SALE OF ALCOHOL OR OTHER PRODUCTS OR SERVICES OCCURS ON THE RESIDENTIAL PROPERTY; OR
 - 3. BEING USED AS ASSEMBLY, GENERAL, ASSEMBLY HALL, PUBLIC ASSEMBLY-ACTIVE RECREATIONAL, PUBLIC ASSEMBLY-ENTERTAINMENT, PUBLIC ASSEMBLY-GENERAL, PUBLIC ASSEMBLY-RESIDENTIAL, OR PUBLIC ASSEMBLY-SPECTATOR AS DEFINED IN SECTION 202 OF THE ZONING ORDINANCE.
- C. HEARING OFFICER MEANS THE SHORT-TERM RENTAL APPEAL HEARING OFFICER DESIGNATED BY THE DIRECTOR TO HEAR APPEALS OF DENIAL OR SUSPENSION OF A SHORT-TERM RENTAL APPLICATION OR PERMIT.
- D. *NEIGHBORING PROPERTY* MEANS A SINGLE-FAMILY RESIDENTIAL PROPERTY ADJACENT TO, DIRECTLY AND DIAGONALLY ACROSS THE STREET FROM THE SHORT-TERM RENTAL. FOR A MULTI-FAMILY RESIDENTIAL BUILDING, ALL RESIDENTIAL UNITS ON THE SAME FLOOR AS THE SHORT-TERM RENTAL.
- E. *NONRESIDENTIAL USE* MEANS USE THAT IS PROHIBITED IN A RESIDENTIALLY ZONED DISTRICT.
- F. *Online lodging marketplace* means “online lodging marketplace” as defined in A.R.S. § 42-5076.
- G. *Online lodging operator* means “online lodging operator” as defined in Section 42-5076, Arizona Revised Statutes.
- H. *OWNER MEANS ANY PERSON WHO, ALONE OR WITH OTHERS, HAS TITLE, LEASE, OR INTEREST IN A PROPERTY, DWELLING UNIT, OR PORTION THEREOF, WITH OR WITHOUT ACCOMPANYING ACTUAL POSSESSION THEREOF, AND INCLUDES ANY PERSON WHO AS AGENT, EXECUTOR, ADMINISTRATOR, TRUSTEE, OR GUARDIAN HAS CHARGE, CARE, OR CONTROL OF THE PROPERTY, DWELLING UNIT, OR PORTION THEREOF.*
- I. *Short-term rental* means ~~“vacation rental” as defined in Section 9-500.39, Arizona Revised Statutes.~~ ANY INDIVIDUALLY OR COLLECTIVELY OWNED SINGLE-FAMILY OR ONE-TO-FOUR-FAMILY HOUSE OR DWELLING UNIT, OR ANY UNIT OR GROUP OF UNITS IN A CONDOMINIUM OR COOPERATIVE, THAT IS ALSO A TRANSIENT PUBLIC LODGING ESTABLISHMENT OR OWNER-OCCUPIED RESIDENTIAL HOME OFFERED FOR TRANSIENT USE. “SHORT-TERM RENTAL” DOES NOT INCLUDE:

(I) PROPERTY THAT IS CLASSIFIED FOR PROPERTY TAXATION UNDER A.R.S. § 42-12001;
OR

(II) ANY UNIT THAT IS USED FOR ANY NONRESIDENTIAL USE, INCLUDING A SPECIAL EVENT THAT WOULD OTHERWISE REQUIRE A PERMIT, RETAIL, RESTAURANT, BANQUET SPACE, OR OTHER SIMILAR USE.

- J. *SPECIAL EVENT* MEANS A RETAIL, RESTAURANT, BANQUET SPACE, OR USE THAT IS EITHER PROHIBITED IN A RESIDENTIAL ZONING DISTRICT OR A USE THAT REQUIRES A LICENSE OR PERMIT FROM THE STATE, THE COUNTY, OR THE CITY OF PHOENIX.
- K. *Vacation rental* means short-term rental.
- L. *SHORT-TERM RENTAL PERMIT* MEANS A PERMIT ISSUED TO A PROPERTY OWNER WHO INTENDS TO OFFER TO RENT THE PROPERTY AS A SHORT-TERM RENTAL.
- M. *Verified violation* means a finally adjudicated finding of guilt or civil responsibility for violating any ~~State law or local ordinance~~ APPLICABLE LAW OR ORDINANCE relating to THE use of the property for short-term rental purposes.

Sec. 10-194. PLANNING AND DEVELOPMENT DIRECTOR – DUTIES

UNLESS OTHERWISE PROVIDED, IT SHALL BE THE DUTY AND RESPONSIBILITY OF THE DIRECTOR TO ADMINISTER THE SHORT-TERM RENTAL PERMITTING PROGRAM; AND PURSUANT TO THIS DUTY THE DIRECTOR SHALL:

1. ISSUE, RENEW, DENY, OR SUSPEND SHORT-TERM RENTAL PERMIT AS REQUIRED BY THIS ARTICLE.
2. DESIGNATE A HEARING OFFICER TO HEAR APPEALS OF THE DECISION TO DENY OR SUSPEND THE SHORT-TERM RENTAL PERMIT.
3. COORDINATE WITH OTHER DEPARTMENTS TO SUPPORT THE IMPLEMENTATION OF THIS CHAPTER.

Sec. 10-195. SHORT-TERM RENTAL; PERMITS FOR VACATIONS RENTALS REQUIRED

- A. IT IS UNLAWFUL FOR ANY OWNER TO RENT, OR OFFER TO RENT, A SHORT-TERM RENTAL WITHOUT FIRST OBTAINING AND MAINTAINING IN EFFECT A CURRENT, UNREVOKED, AND UNSUSPENDED SHORT-TERM RENTAL PERMIT.
- B. IT IS UNLAWFUL FOR ANY PERSON TO KNOWINGLY OCCUPY A SHORT-TERM RENTAL THAT DOES NOT HAVE A CURRENT AND UNSUSPENDED SHORT-TERM RENTAL PERMIT.

Sec. 10-196. NEW SHORT-TERM RENTAL PERMIT; PERMIT RENEWAL; FEES

- A. ANY PERSON DESIRING TO OBTAIN A SHORT-TERM RENTAL PERMIT SHALL SUBMIT AN APPLICATION TO THE PLANNING AND DEVELOPMENT DEPARTMENT ON THE FORM PROVIDED BY THE PLANNING AND DEVELOPMENT DEPARTMENT FOR THAT PURPOSE.
- B. THE APPLICATION SHALL BE ACCOMPANIED BY A NON-REFUNDABLE FEE OF \$250.

- C. A PERMIT ISSUED PURSUANT TO THIS ARTICLE SHALL EXPIRE ONE YEAR FROM THE DATE OF THE SHORT-TERM RENTAL PERMIT ISSUANCE.
- D. THE SHORT-TERM RENTAL OWNER/DESIGNEE MUST SUBMIT AN APPLICATION TO RENEW THE SHORT-TERM RENTAL PERMIT A MINIMUM OF 15 WORKING DAYS BEFORE THE PERMIT EXPIRES AND PAY THE PLANNING AND DEVELOPMENT DEPARTMENT A RENEWAL FEE NOT TO EXCEED \$250. IF A PERMIT RENEWAL APPLICATION IS SUBMITTED 15 WORKING DAYS AFTER THE EXPIRATION DATE, A NEW SHORT-TERM RENTAL PERMIT MUST BE FILED UNDER SECTION 10-197.

Sec. 10-197. SHORT-TERM RENTAL PERMIT APPLICATIONS; CONTENT

- A. EACH APPLICANT FOR A SHORT-TERM RENTAL PERMIT SHALL SUBMIT, AS APPLICABLE, THE FOLLOWING:
 - 1. THE PHYSICAL ADDRESS OF THE RESIDENTIAL PROPERTY PROPOSED TO BE USED AS A SHORT-TERM RENTAL.
 - 2. THE NAME, ADDRESS, TELEPHONE NUMBER, AND EMAIL ADDRESS OF THE OWNER FOR WHICH THE SHORT-TERM RENTAL REGISTRATION CERTIFICATE IS TO BE ISSUED.
 - 3. THE NAME, ADDRESS, TELEPHONE NUMBER, AND EMAIL ADDRESS OF THE OWNER'S DESIGNEE.
 - 4. THE NAME, ADDRESS, 24-HOUR TELEPHONE NUMBER, AND EMAIL ADDRESS OF THE INDIVIDUAL WHO WILL SERVE AS THE EMERGENCY POINT OF CONTACT.
 - 5. PROOF OF VALID TRANSACTION PRIVILEGE TAX LICENSE.
 - 6. EVIDENCE OF LIABILITY INSURANCE APPROPRIATE TO COVER THE SHORT-TERM RENTAL IN THE AGGREGATE OF AT LEAST \$500,000 OR EVIDENCE THAT EACH SHORT-TERM RENTAL TRANSACTION WILL BE PROVIDED THROUGH A PLATFORM THAT PROVIDES EQUAL OR GREATER PRIMARY LIABILITY INSURANCE COVERAGE FOR THE SHORT-TERM RENTAL.
 - 7. EVIDENCE OF THE SHORT-TERM RENTAL IS REGISTERED WITH MARICOPA COUNTY ASSESSOR'S OFFICE IN ACCORDANCE WITH A.R.S. § 33-1902.
 - 8. A SIGNED AGREEMENT TO COMPLY WITH ALL APPLICABLE LAWS, REGULATIONS, AND ORDINANCES.
 - 9. IF THE APPLICANT IS AN INDIVIDUAL, PROOF OF LAWFUL PRESENCE IN THE UNITED STATES.
 - 10. ANY OTHER INFORMATION AS THE PLANNING AND DEVELOPMENT DEPARTMENT MAY REQUIRE TO VERIFY INFORMATION PROVIDED BY THE APPLICANT.
- B. AN APPLICATION MUST BE FILED FOR EACH DWELLING UNIT WITHIN A PROPERTY WITH RESIDENTIAL USE.

- C. THE DIRECTOR MUST EITHER APPROVE OR DENY THE SHORT-TERM RENTAL APPLICATION OR RENEWAL WITHIN 7 DAYS OF RECEIVING THE APPLICATION. THE APPLICATION IS DEEMED DENIED IF THE APPLICATION IS NOT APPROVED WITHIN 7 DAYS AFTER THE PLANNING AND DEVELOPMENT DEPARTMENT RECEIVES THE APPLICATION.

Sec. 10-198. EMERGENCY CONTACT; RESPONSE TIME; UPDATE REQUIRED

- A. IF REQUIRED BY A POLICE OFFICER, FIREFIGHTER, OR CODE ENFORCEMENT OFFICER, THE PERSON LISTED AS THE EMERGENCY CONTACT MUST BE ON THE SHORT-TERM RENTAL PREMISES, OR BE AVAILABLE BY PHONE OR TEXT, WITHIN 30 MINUTES AFTER RECEIVING THE REQUEST. FAILURE OF THE PERSON LISTED AS THE EMERGENCY CONTACT TO BE ON THE SHORT-TERM RENTAL PREMISES, OR BE AVAILABLE ON THE PHONE OR BY TEXT, WITHIN 30 MINUTES AFTER RECEIVING THE REQUEST BY THE POLICE OFFICER, FIREFIGHTER, OR CODE ENFORCEMENT OFFICER, IS A VIOLATION OF THIS ARTICLE.
- B. IF THERE IS A CHANGE TO THE EMERGENCY CONTACT SHOWN ON THE PERMIT APPLICATION, THE OWNER OF A SHORT-TERM RENTAL MUST IMMEDIATELY UPDATE THE CONTACT INFORMATION TO THE PLANNING AND DEVELOPMENT DEPARTMENT.

Sec. 10-199. ADJACENT PROPERTIES NOTIFICATION REQUIRED

- A. THE OWNER OR OWNER'S DESIGNEE MUST SEND, BY CERTIFIED MAIL, A NOTICE OF INTENT TO OPERATE A SHORT-TERM RENTAL TO ALL NEIGHBORING PROPERTIES.
- B. THE NOTICE OF INTENT TO OPERATE A SHORT-TERM RENTAL MUST BE SUBSTANTIALLY SIMILAR TO THE FOLLOWING:

DEAR [NAME],

THIS LETTER IS TO INFORM YOU THE PROPERTY OWNER AT [ADDRESS] PLANS TO MAKE THE PROPERTY AVAILABLE FOR SHORT-TERM RENTAL USE. THE PERMIT NUMBER FOR THE SHORT-TERM RENTAL IS [XXXXXXXX]. THE 24-HOUR EMERGENCY POINT OF CONTACT FOR THIS PROPERTY IS [NAME]. HE/SHE CAN BE REACHED AT [PHONE NUMBER] AND [EMAIL] IF YOU HAVE ANY QUESTIONS OR CONCERNS, PLEASE CONTACT [NAME OF THE PROPERTY OWNER OR AGENT] AT [PHONE NUMBER/EMAIL]

[OWNER'S NAME]

- C. BEFORE OFFERING A SHORT-TERM RENTAL, THE OWNER OR OWNER'S DESIGNEE MUST SUBMIT TO THE PLANNING AND DEVELOPMENT DEPARTMENT AN ATTESTATION OF COMPLIANCE WITH THE NOTIFICATION REQUIREMENT AND THE FOLLOWING:
 - 1. MAILING RECEIPTS SHOWING THE REQUIRED NOTICES OF INTENT TO OPERATE A SHORT-TERM RENTAL WERE DELIVERED OR ATTEMPTS TO DELIVER WERE MADE.
 - 2. A COPY OF THE NOTICE OF INTENT TO OPERATE A SHORT-TERM RENTAL.
 - 3. THE NAME AND CONTACT INFORMATION OF THE PERSON ATTESTING TO COMPLIANCE WITH THE NOTIFICATION REQUIREMENT.

- D. THE OWNER OF THE SHORT-TERM RENTAL MUST PROVIDE TO THE PLANNING AND DEVELOPMENT DEPARTMENT A REVISED NOTICE OF INTENT TO OPERATE A SHORT-TERM RENTAL IF THERE IS A CHANGE TO THE OWNERSHIP OR EMERGENCY POINT OF CONTACT INFORMATION FOR THE SHORT-TERM RENTAL. THE REVISED NOTICE OF INTENT MUST BE SENT PURSUANT TO REQUIREMENTS IN SUBSECTIONS (A) AND (B) OF THIS SECTION.

Sec. 10-200. CRIMINAL BACKGROUND VERIFICATION

OFFERING A SHORT-TERM RENTAL, THE OWNER OR OWNER'S DESIGNEE MUST SUBMIT TO THE PLANNING AND DEVELOPMENT DEPARTMENT A VERIFICATION THAT BOTH THE OWNER AND OWNER'S DESIGNEE ARE NOT REGISTERED SEX OFFENDERS, HAVE NOT BEEN CONVICTED OF ANY FELONY ACT THAT RESULTED IN DEATH OR SERIOUS PHYSICAL INJURY, OR ANY FELONY USE OF A DEADLY WEAPON DURING THE 5 YEARS BEFORE THE PERMIT APPLICATION DATE.

Sec. 10-201. DISPLAY OF PERMIT AND PERMIT NUMBER

- A. THE OWNER OR OWNER'S DESIGNEE OF A SHORT-TERM RENTAL MUST DISPLAY THE LOCAL REGULATORY PERMIT NUMBER ON EACH ADVERTISEMENT FOR A SHORT-TERM RENTAL THAT THE OWNER OR OWNER'S DESIGNEE MAINTAINS.
- B. A COPY OF THE PERMIT MUST BE DISPLAYED WITHIN 10 FEET OF THE PRIMARY ENTRANCE INSIDE OF THE SHORT-TERM RENTAL.

Sec. 10-202. SUSPENSION OF PERMIT; GROUNDS; NOTIFICATION

- A. THE DIRECTOR MAY SUSPEND A PERMIT FOR UP TO 12 MONTHS FOR ANY OF THE FOLLOWING:
1. THREE VERIFIED VIOLATIONS WITHIN TWELVE MONTHS, EXCLUDING ANY VERIFIED VIOLATIONS BASED SOLELY ON AN AESTHETIC, SOLID WASTE DISPOSAL, OR VEHICLE PARKING VIOLATION THAT IS NOT A SERIOUS THREAT TO PUBLIC HEALTH AND SAFETY.
 2. ONE VERIFIED VIOLATION THAT RESULTS IN OR CONSTITUTES ANY OF THE FOLLOWING:
 - a. A FELONY OFFENSE COMMITTED AT OR IN THE VICINITY OF A SHORT-TERM RENTAL BY THE SHORT-TERM RENTAL OWNER OR OWNER'S DESIGNEE.
 - b. A SERIOUS PHYSICAL INJURY OR WRONGFUL DEATH AT OR RELATED TO A SHORT-TERM RENTAL RESULTING FROM THE KNOWING, INTENTIONAL, OR RECKLESS CONDUCT OF THE SHORT-TERM RENTAL OWNER OR OWNER'S DESIGNEE.
 - c. AN OWNER OR OWNER'S DESIGNEE KNOWINGLY OR INTENTIONALLY HOUSING A SEX OFFENDER, ALLOWING OFFENSES RELATED TO ADULT-ORIENTED BUSINESSES, SEXUAL OFFENSES OR PROSTITUTION, OR OPERATING OR MAINTAINING A SOBER LIVING HOME.
 - d. ANY ATTEMPTED OR COMPLETED FELONY ACT, ARISING FROM THE OCCUPANCY OR USE OF A SHORT-TERM RENTAL, THAT RESULTS IN A DEATH, OR ACTUAL OR ATTEMPTED SERIOUS PHYSICAL INJURY.
 - e. AN OWNER OR OWNER'S DESIGNEE KNOWINGLY OR INTENTIONALLY ALLOWS THE USE OF A SHORT-TERM RENTAL FOR A SPECIAL EVENT.

Sec. 10-203. APPEAL

- A. THE DIRECTOR MUST PERSONALLY SERVE OR MAIL BY CERTIFIED MAIL THE DECISION TO DENY OR SUSPEND A PERMIT OR PERMIT APPLICATION TO THE OWNER, OWNER'S DESIGNEE, IF ANY, AND EMERGENCY CONTACT PERSON AS SHOWN ON THE PERMIT APPLICATION.
- B. AN APPLICANT OR OWNER OF A PERMIT MAY APPEAL THE DENIAL OR SUSPENSION OF A PERMIT TO THE HEARING OFFICER WITHIN 15 DAYS OF RECEIVING THE DECISION TO DENY OR SUSPEND A PERMIT OR PERMIT APPLICATION.
- C. THE HEARING OFFICER WILL SCHEDULE A HEARING WITHIN 30 DAYS AFTER RECEIVING THE APPEAL FILED UNDER SUBSECTION B. THE HEARING OFFICER MAY REVIEW RELEVANT WRITTEN EVIDENCE AND TESTIMONY FROM THE APPELLANT, THE CITY, AND THE PUBLIC. THE HEARING OFFICER WILL RENDER A DECISION WITHIN 30 DAYS AFTER THE HEARING.
- D. THE HEARING OFFICER'S DECISION UNDER THIS SECTION IS FINAL. THE APPELLANT MAY AT ANY TIME WITHIN 30 DAYS AFTER THE HEARING OFFICER HAS RENDERED HIS OR HER DECISION, FILE A SPECIAL ACTION IN SUPERIOR COURT TO REVIEW THE HEARING OFFICER'S DECISION.
- E. AN APPEAL DOES NOT OPERATE AS A STAY OR SUSPENSION OF A PERMIT.

Sec. 10-204. SHORT-TERM RENTAL; PROHIBITED USES

- A. RENTING, OR OFFERING FOR RENT, A SHORT-TERM RENTAL FOR THE FOLLOWING USES IS PROHIBITED:
 - 1. A NON-RESIDENTIAL USE;
 - 2. HOLDING SPECIAL EVENT THAT REQUIRES A PERMIT OR LICENSE PURSUANT TO A CITY OR TOWN ORDINANCE OR STATE LAW OR RULE;
 - 3. OPERATING A RETAIL BUSINESS, RESTAURANT, BANQUET HALL, OR SIMILAR USE;
 - 4. HOUSING SEX OFFENDERS, OR ALLOWING SEX OFFENDERS TO OCCUPY THE SHORT-TERM RENTAL;
 - 5. OPERATING OR MAINTAINING A SOBER LIVING HOME;
 - 6. SELLING LIQUOR, ILLEGAL DRUGS, OR PORNOGRAPHY;
 - 7. OPERATING A NUDE OR TOPLESS DANCING;
 - 8. OBSCENITY;
 - 9. ADULT-ORIENTED BUSINESS;
 - 10. AN EVENT CENTER;
 - 11. IN AN ACCESSORY DWELLING UNIT; OR
 - 12. ANY OTHER USE PROHIBITED BY A.R.S. § 9-500.39
- B. RENTING OR OFFERING TO RENT A SHORT-TERM RENTAL WITHOUT A VALID SHORT-TERM RENTAL PERMIT AND A VALID TRANSACTION PRIVILEGE TAX LICENSE ISSUED BY THE STATE OF ARIZONA IS PROHIBITED.
- C. RENTING A SHORT-TERM RENTAL TO A SEX OFFENDER IS PROHIBITED.

- D. RENTING A SHORT-TERM RENTAL WITHOUT CONDUCTING A SEX OFFENDER BACKGROUND CHECK ON EACH GUEST IS PROHIBITED. THE OWNER MUST MAINTAIN THE EVIDENCE OF COMPLIANCE FOR THE PRECEDING 12 MONTHS AND MAKE IT AVAILABLE FOR INSPECTION BY A CODE ENFORCEMENT OFFICER.

Sec. 10-205. STANDARDS AND OPERATING REQUIREMENTS

- A. TO ENSURE THE HEALTH AND SAFETY OF THE SHORT-TERM RENTAL OCCUPANTS AND THE PUBLIC, THE SHORT-TERM RENTAL MUST HAVE THE FOLLOWING SAFETY EQUIPMENT:
 - 1. A WORKING SMOKE AND CARBON MONOXIDE DETECTION AND NOTIFICATION SYSTEM MUST BE MAINTAINED AS REQUIRED UNDER NFPA 72.
 - 2. A PORTABLE FIRE EXTINGUISHER IN THE KITCHEN AND ANY AREA WITH AN OPEN FIRE SOURCE SUCH AS A STOVE, FIREPLACE, OR GRILL.
- B. THE OWNER OF THE SHORT-TERM RENTAL MUST DISPLAY THE CURRENT NAME, PHONE NUMBER, AND EMAIL ADDRESS OF THE OWNER, OWNER'S DESIGNEE, AND EMERGENCY POINT OF CONTACT IN A CONSPICUOUS PLACE WITHIN 10 FEET OF THE PRIMARY ENTRANCE OF THE SHORT-TERM RENTAL.

Sec. 10-206. ENHANCED PENALTIES

- A. THE REMEDIES HEREIN ARE CUMULATIVE AND THE CITY MAY PROCEED UNDER ONE OR MORE SUCH REMEDIES.
- B. NOTWITHSTANDING ANY OTHER PROVISION OF THIS CODE, AND EXCEPT FOR VIOLATION IN SUBSECTION C., ANY SHORT-TERM RENTAL OWNER WHO CAUSES, PERMITS, FACILITATES, AIDS OR ABETS ANY VIOLATION OF A PROVISION OF THIS ARTICLE OR WHO FAILS TO PERFORM ANY ACT OR DUTY REQUIRED BY THIS ARTICLE IS SUBJECT TO A CIVIL SANCTION AS FOLLOWS:
 - 1. FOR THE FIRST VERIFIED VIOLATION WITHIN TWELVE MONTHS, ONE NIGHT'S RENT FOR THE SHORT-TERM RENTAL, UP TO \$500.
 - 2. FOR THE SECOND VERIFIED VIOLATION WITHIN TWELVE MONTHS, TWO NIGHTS' RENT FOR THE SHORT-TERM RENTAL, UP TO \$1,000.
 - 3. FOR THE THIRD AND ANY SUBSEQUENT VERIFIED VIOLATION WITHIN TWELVE MONTHS, THREE NIGHTS' RENT FOR THE SHORT-TERM RENTAL, UP TO \$3,500.
- C. IN ADDITION TO THE PENALTY IN SUBSECTION B., ANY OWNER WHO RENTS OR OFFERS TO RENT A SHORT-TERM RENTAL WITHOUT A PERMIT IS SUBJECT TO A CIVIL SANCTION OF \$1,000 PER MONTH.
- D. NOTWITHSTANDING SUBSECTION C. OF THIS SECTION, IF A PERSON OBTAINED A PERMIT WITHIN 30 DAYS AFTER RECEIVING THE COMPLAINT THAT NOTICES THE VIOLATION OF SUBSECTION C., THE COURT SHALL DISMISS THE COMPLAINT FOR VIOLATING SUBSECTION C. WITHOUT IMPOSING A CIVIL PENALTY.

- E. NOTWITHSTANDING ANY OTHER PROVISION OF THIS CODE, THE SHORT-TERM RENTAL OWNER, AGENT, OR RENTER WHO CAUSES, PERMITS, FACILITATES, AIDS, OR ABETS THE USE OF A SHORT-TERM RENTAL IN VIOLATION OF ANY PROVISION OF THIS CODE IS SUBJECT TO CIVIL SANCTION AS SET FORTH IN SUBSECTION B. OF THIS SECTION.
- F. ANY SHORT-TERM RENTAL OWNER, AGENT, OR RENTER WHO CAUSES, PERMITS, FACILITATES, AIDS, OR ABETS ANY VIOLATION OF ANY PROVISION OF THIS ARTICLE OR WHO FAILS TO PERFORM ANY ACT OR DUTY REQUIRED BY THIS ARTICLE IS GUILTY OF A CLASS 1 MISDEMEANOR.

DRAFT