

# PHOENIX CITY COUNCIL FORMAL AGENDA



Mayor  
Thelda Williams

Vice Mayor  
District 2  
Jim Waring

District 1  
Thelda Williams

District 3  
Debra Stark

District 4  
Laura Pastor

District 5  
Vania Guevara

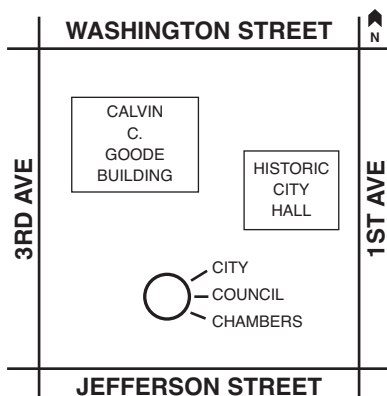
District 6  
Sal DiCiccio

District 7  
Michael Nowakowski

District 8  
Felicita Mendoza

*Online agendas and  
results available at  
[www.phoenix.gov](http://www.phoenix.gov)*

City Council Chambers  
200 W. Jefferson St.  
Phoenix, AZ 85003



## WELCOME!

Thank you for participating in the process of representative local government. We welcome your interest and hope you and your neighbors will often attend Phoenix City Council meetings. Democracy cannot endure without an informed and involved electorate.

Phoenix operates under a Council-Manager form of local government. Policy is set by the Mayor and Council, and the City Manager, who is appointed by the Council, directs staff to carry out the policies. This separation of policy-making and policy administration is considered the most economical and efficient form of city government.

## FORMAL CITY COUNCIL MEETINGS

The Council generally holds formal meetings at 2:30 p.m. on Wednesdays to take official action on Ordinances, Resolutions, and other items on the agenda. Although the formal agenda is subject to change, all changes to the printed agenda will be available at least 24 hours prior to the meeting. Visit <https://www.phoenix.gov/cityclerk/publicmeetings> to view the agenda and meeting schedule.

The formal meeting may appear to proceed very quickly, with important decisions reached with little discussion. However, councilmembers receive the agenda the week prior to the meeting, giving them the opportunity to study every item and to ask questions of City staff members. If no additional information is presented at the meeting, action may be taken without discussion.

## HOW CITIZENS CAN PARTICIPATE

The public may request to address the Council regarding an agenda item by submitting a yellow Request to Speak card at the meeting, or may submit a white card to state their support or opposition to an item for the record without speaking. Individuals should arrive and submit a card by the beginning of the meeting, before action is taken on the item. After action has been taken on an item, cards will not be accepted.

In addition, Citizen Comments are heard for up to 15 minutes at the start of the regular formal meeting and, if necessary, for up to 15 minutes (unless extended by the Chair) before adjournment or recess provided a quorum of the Council is present. Any member of the public will be given three minutes to address the Council on issues of interest or concern to them. Speakers will be called in the order in which requests to speak are received. As mandated by the Arizona Open Meeting Law, officials will not discuss matters raised during the Citizen Comment session, but may respond to personal criticism, and may direct staff to follow-up with the citizen.

If you have an individual concern involving the City, you are encouraged to contact your District councilmember at 602-262-7029 or the City Manager's Office at 602-262-4449. To reach the Mayor's Office, call 602-262-7111. We will do everything possible to be responsive to your individual requests.

## REGISTERED LOBBYISTS

Individuals 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 re-register annually. If you have any questions about registration or whether or not you must register, visit <https://www.phoenix.gov/cityclerk/publicmeetings> or contact the City Clerk's Office at 602-256-3186.

## ACCESSIBILITY

An assistive listening system is available in the Council Chambers for individuals with hearing loss. Obtain a headset unit at the entrance table in the Chambers. In addition, the City Clerk's Office will provide sign language interpreting services. Please call 602-256-3186 or Relay 7-1-1 as early as possible to coordinate needed arrangements.

Si necesita asistencia o traducción en español, favor de llamar lo mas pronto posible a la oficina de la Secretaría Municipal de Phoenix al 602-256-3186.

# City of Phoenix Council members and district boundaries



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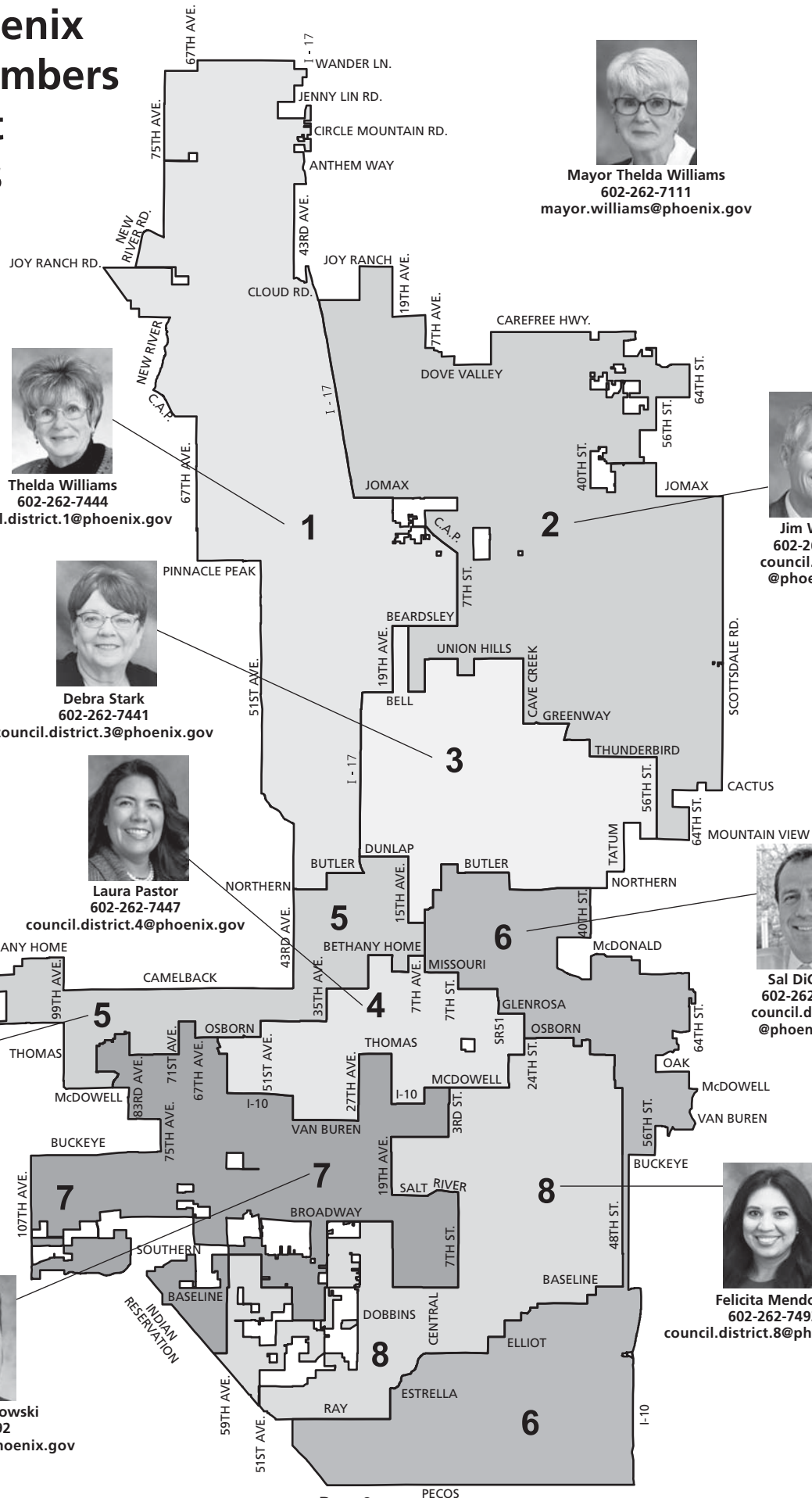
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# Agenda

## City Council Formal Meeting

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

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Wednesday, December 12, 2018

2:30 PM

phoenix.gov

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**\*\*\*REVISED Dec. 11, 2018\*\*\***

**Items Revised: 3, 44 and 51;**

**Item Requested to be Continued: 83; Item Added: 86**

### CALL TO ORDER AND ROLL CALL

### CITIZEN COMMENTS

### MINUTES OF MEETINGS

- |   |  |         |
|---|--|---------|
| 1 | For Approval or Correction, the Minutes of the Formal Meeting on Oct. 3, 2018  | Page 11 |
| 2 | For Approval or Correction, the Minutes of the Formal Meeting on Oct. 17, 2018 | Page 12 |

### BOARDS AND COMMISSIONS

- |    |  |         |
|----|--|---------|
| *3 | Mayor and Council Appointments to Boards and Commissions ***REVISED*** | Page 13 |
|----|--|---------|

### LIQUOR LICENSES, BINGO, AND OFF-TRACK BETTING LICENSE APPLICATIONS

- |    |   |                      |
|----|---|----------------------|
| 4  | Liquor License - Best Western Plus                                      | District 1 - Page 15 |
| 5  | Liquor License - Hush Public House                                      | District 2 - Page 19 |
| 6  | Liquor License - Smoke Zone Beer & Wine                                 | District 3 - Page 24 |
| 7  | Liquor License - Special Event - Coronado Neighborhood Association, Inc | District 4 - Page 29 |
| 8  | Liquor License - Phoenix Sports Center                                  | District 4 - Page 30 |
| 9  | Liquor License - King's Mini Mart                                       | District 5 - Page 35 |
| 10 | Liquor License - Uncle Bear's Grill                                     | District 6 - Page 40 |
| 11 | Liquor License - Special Event - Be Causal                              | District 7 - Page 45 |
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<b>City Council Formal Meeting</b>	<b>Agenda</b>	<b>December 12, 2018</b>
12	<b>Liquor License - Special Event - Downtown Phoenix Partnership, Inc.</b>	District 7 - Page 46
13	<b>Liquor License - Special Event - The Grand Canyon Sisters of Perpetual Indulgence, Inc.</b>	District 7 - Page 47
14	<b>Liquor License - Tilted Kilt Pub &amp; Eatery</b>	District 7 - Page 48
15	<b>Liquor License - Taco Bell Cantina</b>	District 7 - Page 50
16	<b>Liquor License - Special Event - Heartstrings Foundation</b>	District 8 - Page 55
17	<b>Liquor License - Mr J's Market</b>	District 8 - Page 56
18	<b>Liquor License - Phoenix Slice House</b>	District 8 - Page 61
19	<b>Liquor License - Speedway Food Mart</b>	District 8 - Page 66
20	<b>(CONTINUED FROM DEC. 5, 2018) - Liquor License - Q House</b>	District 7 - Page 71
<b><u>PAYMENT ORDINANCE (Items 21-28) (Ordinance S-45223)</u></b>		Page 77
21	<b>SiteOne Landscape Supply Holding, LLC doing business as SiteOne Landscape Supply, LLC</b>	
22	<b>Phoenix Newspapers, Inc., doing business as Republic Media, The Arizona Republic, LaVoz Publishing, Republic Direct and AZ Business Gazette</b>	
23	<b>Arizona Aircraft Painting, LLC</b>	
24	<b>Aviation Specialties Unlimited, Inc.</b>	
25	<b>Amped Software, Inc.</b>	
26	<b>Berla Corporation</b>	
27	<b>Various Vendors for Sport Uniforms and Promotional Items</b>	
28	<b>MailFinance Inc.</b>	



**ADMINISTRATION**

- |    |  |   |
|----|--|---|
| 29 | <b>City-Owned Downtown Arena Renovation (Ordinance S-45266)</b>  | District 7 - Page 80  |
| 30 | <b>An Ordinance Authorizing the Issuance of Obligations for City-Owned Arena Renovations (Ordinance S-45265)</b>   | District 7 - Page 97  |
| 31 | <b>Proposed Brown Annexation - Authorization to File</b>   | District 2 - Page 103   |
| 32 | <b>Designation of Voting Centers for March 2019 Special Election (Ordinance S-45248)</b>   | Citywide - Page 105   |
| 33 | <b>Special Election - March 12, 2019 - Amend Election Precinct Legal Descriptions (Ordinance S-45260)</b>  | District 1 - Page 108<br>District 2<br>District 3<br>District 6<br>District 7<br>District 8 |
| 34 | <b>Acquisition of Easements Near Northeast Corner of Ashler Hills Drive and Cave Creek Road For Improvements to Well 303 (Ordinance S-45229)</b>           | District 2 - Page 109   |
| 35 | <b>Amend License with Zayo Group, LLC to Extend the Term at 2120 N. Central Ave. (Ordinance S-45245)</b>   | District 4 - Page 110   |
| 36 | <b>Authorization to Enter into Lease Agreement with Closed Loop Fund for Zero Percent Interest Loan to Finance Recycling Equipment (Ordinance S-45259)</b> | District 2 - Page 111   |
| 37 | <b>Housing Counseling and Loan Administration for Down Payment Assistance - Requirements Contract - RFQu 18-135 (Ordinance S-45249)</b>                    | Citywide - Page 116   |
| 38 | <b>Calsense Irrigation Parts and Supplies - Requirements Contract IFB 19-059 (Ordinance S-45251)</b>   | Citywide - Page 118   |
| 39 | <b>Service and Repair of Residential and Commercial Appliances - Requirements Contract - IFB 18-304 (Ordinance S-45254)</b>                                | Citywide - Page 120   |
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|----|--|---------------------|
| 40 | <b>Two-way Pager Equipment and Service (Ordinance S-45255)</b>   | Citywide - Page 121 |
| 41 | <b>Public Hearing - Proposed Water Service Rate Increase</b>   | Citywide - Page 123 |
| 42 | <b>Amend City Code - Proposed Water Service Rate Increase (Ordinance G-6541)</b>                                       | Citywide - Page 127 |
| 43 | <b>Public Comment on Proposed Changes to Memoranda of Understanding Submitted by Authorized Employee Organizations</b> | Citywide - Page 147 |

### **COMMUNITY SERVICES**

- |     |  |                     |
|-----|--|---------------------|
| *44 | <b>Integrated Library System Upgrade - RFA 19-029 - Requirements Contract (Ordinance S-45244)</b><br>***REVISED*** | Citywide - Page 148 |
| 45  | <b>HOME Open Doors Down Payment Assistance Request for Proposals</b>   | Citywide - Page 150 |
| 46  | <b>Artist Design Contract for Community Well Site #225 Public Art Project (Ordinance S-45256)</b>                  | Citywide - Page 152 |
| 47  | <b>Artist Design Contract for Community Well Site #156 Public Art Project (Ordinance S-45257)</b>                  | Citywide - Page 154 |
| 48  | <b>Approval for 15-Year Contract with SRP for Solar Energy (Ordinance S-45262)</b>                                 | Citywide - Page 156 |
| 49  | <b>Designate City-Owned Property on Camelback Mountain as Mountain Preserve (Ordinance S-45250)</b>                | Citywide - Page 158 |

### **ECONOMIC DEVELOPMENT**

- |     |  |                     |
|-----|--|---------------------|
| 50  | <b>Fiscal Monitoring Services Request for Proposals Contract Award (RFP-CED18-FMS) (Ordinance S-45232)</b>   | Citywide - Page 162 |
| *51 | <b>Reissuance of Education Facility Revenue and Refunding Bonds (KIPP Tech Valley Charter School Project), Series 2016 (Resolution 21701)</b><br>***REVISED*** | Citywide - Page 163 |
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**PUBLIC SAFETY**

- |    |   |                                    |
|----|---|------------------------------------|
| 52 | <b>Emergency Medical Service Medications - IFB 14-061A - Requirements Contract (Ordinance S-45246)</b>            | Citywide - Page 164                |
| 53 | <b>Emergency Medical Services Medical Supplies Locker - IFB 14-062A-Requirements Contract (Ordinance S-45247)</b> | Citywide - Page 166                |
| 54 | <b>Request to Apply for and Accept 2019 Urban Area Security Initiative Grant (Ordinance S-45264)</b>              | Out of City - Page 168<br>Citywide |

**TRANSPORTATION AND INFRASTRUCTURE**

- |    |  |                       |
|----|--|-----------------------|
| 55 | <b>Airport Retail Concessions Street Pricing Policy (Ordinance S-45267)</b>  | District 8 - Page 169 |
| 56 | <b>Authorization to Issue Request for Pricing and Contract with Energy Firms</b>   | District 8 - Page 171 |
| 57 | <b>Baggage Handling Control System Design, Programming and Integration Services - AVN IFB 19-007 (Ordinance S-45225)</b>   | District 8 - Page 173 |
| 58 | <b>Phoenix Sky Harbor International Airport Terminal 2 Building Demolition, Apron Reconstruction, Mural Relocation, and Garage Demolition - Construction Manager at Risk Preconstruction Services - AV08000082-FAA, AV02000033 (Ordinance S-45240)</b> | District 8 - Page 175 |
| 59 | <b>Phoenix Sky Harbor International Airport Terminal 4 S-1 Concourse - Construction Manager at Risk Construction Services - AV21000097 (Ordinance S-45233)</b>   | District 8 - Page 178 |
| 60 | <b>Phoenix Sky Harbor International Airport Terminal 4 S-1 Concourse - Construction Manager at Risk Design Services Amendment 1 - AV21000097 (Ordinance S-45241)</b>   | District 8 - Page 180 |

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|----|--|--------------------------------------|
| 61 | <b>Phoenix Sky Harbor International Airport Terminal 4 S-1 Concourse - Architectural Services Amendment 1 - AV21000097 (Ordinance S-45242)</b>   | District 8 - Page 182                |
| 62 | <b>Authorization to Amend Ordinance with Chicanos Por La Causa to Extend Agreement Execution Deadline (Ordinance S-45258)</b>  | District 8 - Page 184                |
| 63 | <b>Extension of Scheidt &amp; Bachmann Maintenance Service Agreement (Ordinance S-45234)</b>   | Citywide - Page 186                  |
| 64 | <b>Pre-Encoded Smart Card Fare Media Award Recommendation - IFB PTD19-001 (Ordinance S-45236)</b>  | Citywide - Page 188                  |
| 65 | <b>Heavy Duty Brake Service - Contract Recommendation (Ordinance S-45226)</b>  | Citywide - Page 190                  |
| 66 | <b>Five-Year T2050 Streets Technology Program</b>  | Citywide - Page 192                  |
| 67 | <b>Proposed Transportation 2050 Accelerated Five-Year Pavement Maintenance Program through FY2023 (Ordinance S-45252)</b>  | Citywide - Page 196                  |
| 68 | <b>T2050 Mobility Program Update (Ordinance S-45253)</b>   | Citywide - Page 223                  |
| 69 | <b>T2050 New and Expanded Major Streets Program for Fiscal Years 2019 - 2023 (Resolution 21700)</b>  | Citywide - Page 233                  |
| 70 | <b>Request Authorization to Enter Into an Intergovernmental Agreement with Flood Control District of Maricopa County and the City of Scottsdale for the Rawhide Wash Project (Ordinance S-45224)</b> | District 2 - Page 245<br>Out of City |
| 71 | <b>Cesar Chavez Community Center - Architectural Services - PA75200538 (Ordinance S-45227)</b>   | District 7 - Page 247                |
| 72 | <b>Traffic Count Services, Requirements Contract - IFB 63-0040 (Ordinance S-45228)</b>   | Citywide - Page 250                  |

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|----|---|---|
| 73 | <b>Construction Administration and Inspection Services for Water Services Department's Pavement Restoration Job Order Contract Program - 8423600000 (Ordinance S-45230)</b>   | Citywide - Page 251   |
| 74 | <b>Recommend Award of Streetlight Maintenance, Design, and Construction Services to Power Tech Contracting (Ordinance S-45231)</b>  | Citywide - Page 253   |
| 75 | <b>Intergovernmental Agreement with MCDOT for Roadway Improvements on Lower Buckeye Road from 71st Avenue to 67th Avenue (Ordinance S-45239)</b>  | District 7 - Page 255   |
| 76 | <b>Union Pacific Railroad Company, Public At-Grade Pedestrian Crossing Agreement, Grand Canalscape Phase II (Ordinance S-45243)</b>   | District 8 - Page 257   |
| 77 | <b>Amend Ordinance to Extend Dates for Intergovernmental Agreements with Eagle College Preparatory, Creighton School District, and Laveen School District to Allocate Safe Routes to School Grant Funds (Ordinance S-45261)</b> | District 5 - Page 259<br>District 6<br>District 7<br>District 8 |
| 78 | <b>Arcadis U.S., Inc. Software Maintenance and Support Services (Ordinance S-45235)</b>   | Citywide - Page 261   |
| 79 | <b>Equipment Radiation Leak Testing Services Contract (Ordinance S-45237)</b>   | Citywide - Page 263   |
| 80 | <b>Calcium Hypochlorite Water Disinfectant Contract (Ordinance S-45238)</b>   | Citywide - Page 264   |

**PLANNING AND ZONING MATTERS**

- |    |  |                       |
|----|--|-----------------------|
| 81 | <b>Final Plat - Cabana on Washington - 180104 - East of State Route 202 and North of Washington Street</b> | District 6 - Page 265 |
| 82 | <b>Final Plat - South 7th Village - 180117 - 724 E. Southern Ave.</b>                                      | District 8 - Page 266 |
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- \*83    **Abandonment of Right-of-Way - V180020A - 5102 East Roma Avenue (Resolution 21697) \*\*\*REQUEST TO CONTINUE\*\*\***                      District 6 - Page 267
- 84     **Abandonment of Right of Way - V180001A - 830 N. 3rd Ave. (Resolution 21699)**                      District 7 - Page 269
- 85     **Abandonment of Right-of-Way - V180028A - 755 E. Willetta St. (Resolution 21698)**                      District 8 - Page 271

**ADD-ON ITEMS**

- \*86    **Final Plat - Paxton at South Mountain - 180039 - Northeast Corner of 16th Street and Dobbins Road \*\*\*REQUEST TO ADD-ON\*\*\***                      District 8 - Page 273

**REPORTS FROM CITY MANAGER, COMMITTEES OR CITY OFFICIALS****CITIZEN COMMENTS****ADJOURN**





## City Council Formal Meeting

### City Council Report

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**Agenda Date:** 12/12/2018, **Item No.** 1

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### **For Approval or Correction, the Minutes of the Formal Meeting on Oct. 3, 2018**

#### **Summary**

This item transmits the minutes of the Formal Meeting of Oct. 3, 2018, for review, correction and/or approval by the City Council.

The minutes are available for review in the City Clerk Department, 200 W. Washington St., 15th Floor.

#### **Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.



## City Council Formal Meeting

### City Council Report

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**Agenda Date:** 12/12/2018, **Item No.** 2

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### **For Approval or Correction, the Minutes of the Formal Meeting on Oct. 17, 2018**

#### **Summary**

This item transmits the minutes of the Formal Meeting of Oct. 17, 2018, for review, correction and/or approval by the City Council.

The minutes are available for review in the City Clerk Department, 200 W. Washington St., 15th Floor.

#### **Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.



City of Phoenix

## City Council Formal Meeting

### City Council Report

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Agenda Date: 12/12/2018, Item No. \*3

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#### **\*\*\*REVISED ITEM (SEE ATTACHED MEMO)\*\*\* Mayor and Council Appointments to Boards and Commissions**

##### **Summary**

This item transmits recommendations from the Mayor and Council for appointment or reappointment to City Boards and Commissions.

##### **Responsible Department**

This item is submitted by the Mayor's Office.

Attachment A



**City of Phoenix**

**To:** City Council  
**From:** Thelda Williams  
Mayor

**Date:** December 12, 2018

**Subject:** REVISED\* FOR ADD ON BOARDS AND COMMISSIONS – APPOINTEES

The purpose of this memo is to provide recommendations for appointments to the following Boards and Commissions:

**Central City Village Planning Committee\***

Councilman Michael Nowakowski recommends the following individual for appointment:

Christopher Colyer

Mr. Colyer is a partner at Snell & Wilmer L.L.P. and a resident of District 6. He will replace Caitlyn Mitchell on the Committee and serve a term to expire November 19, 2019.

**Citizens Transportation Commission**

Councilwoman Debra Stark recommends the following individual for appointment:

David Moody

Mr. Moody is a retired ADOT coordinator and currently works part time with Valley Metro. He is a resident of District 3. He replaces Bret Aldieri on the Commission and will serve his first term to expire June 30, 2021.

**Phoenix Employment Relations Board**

I recommend the following individual for reappointment:

Gregory E. Fretz

Mr. Fretz will serve his third term as Chairman effective December 15, 2018, through December 15, 2021.



## **Liquor License - Best Western Plus**

Request for a liquor license. Arizona State License Application 07070251.

### **Summary**

#### Applicant

Chandrashekhar Trivedi, Agent

#### License Type

Series 7 - Beer and Wine Bar

#### Location

2108 W. Whispering Wind Drive

Zoning Classification: CP/BP DVAO

Council District: 1

This request is for an ownership and location transfer of a liquor license for a hotel. This location was not previously licensed for liquor sales and does not have an interim permit. This business is currently under construction with plans to open in October 2019.

The 60-day limit for processing this application is Dec. 18, 2018.

Pursuant to A.R.S. 4-203, a spirituous liquor license shall be issued only after satisfactory showing of the capability, qualifications and reliability of the applicant and that the public convenience and the best interest of the community will be substantially served by the issuance. If an application is filed for the issuance of a license for a location, that on the date the application is filed has a valid license of the same series issued at that location, there shall be a rebuttable presumption that the public convenience and best interest of the community at that location was established at the time the location was previously licensed. The presumption shall not apply once the licensed location has not been in use for more than 180 days.

Other Active Liquor License Interest in Arizona

This applicant does not hold an interest in any other active liquor license in the State of Arizona.

Public Opinion

No protest or support letters were received within the 20-day public comment period.

Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

I have the capability, reliability and qualifications to hold a liquor license because:  
"I have taken L clases; am a hottler for past 30+ years; have had liquore license before with no violations. I will have properly trained staff members as well. I have no criminal background of any sort/type. We will operate for limited time."

The public convenience requires and the best interest of the community will be substantially served by the issuance of the liquor license because:  
"This is the first dual brand 4-star hotel in the State. It will serve as a compliment to all my business & leisure travelers/guests staying at hotel. This will bring additional tax \$\$ as well to the community. My guest will all be served well & professionally."

Staff Recommendation

Staff recommends approval of this application noting the applicant must resolve any pending City of Phoenix building and zoning requirements, and be in compliance with the City of Phoenix Code and Ordinances.

Attachments

Liquor License Data - Best Western Plus  
Liquor License Map - Best Western Plus

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.



# Liquor License Data: BEST WESTERN PLUS

## Liquor License

Description	Series	1 Mile	1/2 Mile
Microbrewery	3	1	0
Beer and Wine Bar	7	2	1
Liquor Store	9	3	2
Beer and Wine Store	10	3	1
Hotel	11	3	1
Restaurant	12	15	8

## Crime Data

Description	Average *	1 Mile Average **	1/2 Mile Average***
Property Crimes	23.61	18.36	62.73
Violent Crimes	4.03	0.63	2.01

\*Citywide average per square mile \*\*Average per square mile within 1 mile radius \*\*\*Average per square mile within 1/2 mile radius

## Property Violation Data

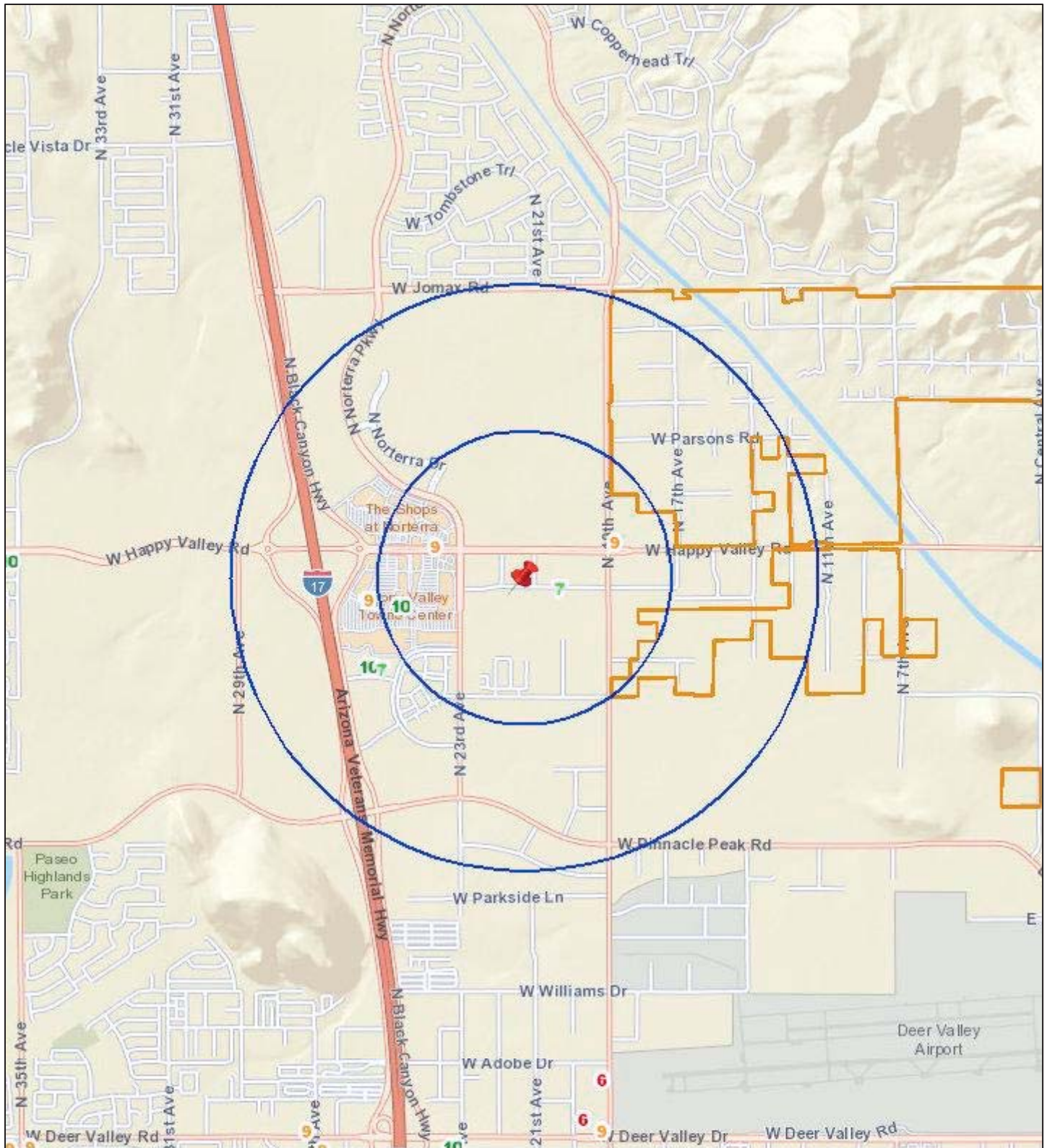
Description	Average	1/2 Mile Average
Parcels w/Violations	67	4
Total Violations	116	8

## Census 2010 Data 1/2 Mile Radius

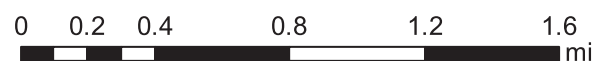
BlockGroup	2010 Population	Owner Occupied	Residential Vacancy	Persons in Poverty
6123001	2199	54 %	6 %	5 %
Average		61 %	13 %	19 %

# Liquor License Map: BEST WESTERN PLUS

2108 W WHISPERING WIND DR



Date: 10/23/2018





## **Liquor License - Hush Public House**

Request for a liquor license. Arizona State License Application 35226.

### **Summary**

#### Applicant

Jeffrey Miller, Agent

#### License Type

Series 12 - Restaurant

#### Location

14202 N. Scottsdale Road, Ste. 167

Zoning Classification: C-2 PCD

Council District: 2

This request is for a new liquor license for a restaurant. This location was not previously licensed for liquor sales and does not have an interim permit.

The 60-day limit for processing this application is Dec. 15, 2018.

Pursuant to A.R.S. 4-203, a spirituous liquor license shall be issued only after satisfactory showing of the capability, qualifications and reliability of the applicant and that the public convenience and the best interest of the community will be substantially served by the issuance. If an application is filed for the issuance of a license for a location, that on the date the application is filed has a valid license of the same series issued at that location, there shall be a rebuttable presumption that the public convenience and best interest of the community at that location was established at the time the location was previously licensed. The presumption shall not apply once the licensed location has not been in use for more than 180 days.

#### Other Active Liquor License Interest in Arizona

This applicant does not hold an interest in any other active liquor license in the State of Arizona.

Public Opinion

No protest or support letters were received within the 20-day public comment period.

Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

I have the capability, reliability and qualifications to hold a liquor license because:  
"We will ensure all of our employees attend the Title 4 liquor law training course."

The public convenience requires and the best interest of the community will be substantially served by the issuance of the liquor license because:  
"We would like to offer our patrons a great meal and the option of adult beverages if they choose."

Staff Recommendation

Staff recommends approval of this application.

Attachments

Liquor License Data - Hush Public House  
Liquor License Map - Hush Public House

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

# Liquor License Data: HUSH PUBLIC HOUSE

## Liquor License

Description	Series	1 Mile	1/2 Mile
Microbrewery	3	1	1
Wholesaler	4	1	0
Bar	6	2	0
Beer and Wine Bar	7	4	0
Liquor Store	9	1	0
Beer and Wine Store	10	5	1
Hotel	11	1	0
Restaurant	12	31	9
Special Event	15	2	0

## Crime Data

Description	Average *	1 Mile Average **	1/2 Mile Average***
Property Crimes	23.61	8.35	13.37
Violent Crimes	4.03	0.37	0.31

\*Citywide average per square mile \*\*Average per square mile within 1 mile radius \*\*\*Average per square mile within ½ mile radius

## Property Violation Data

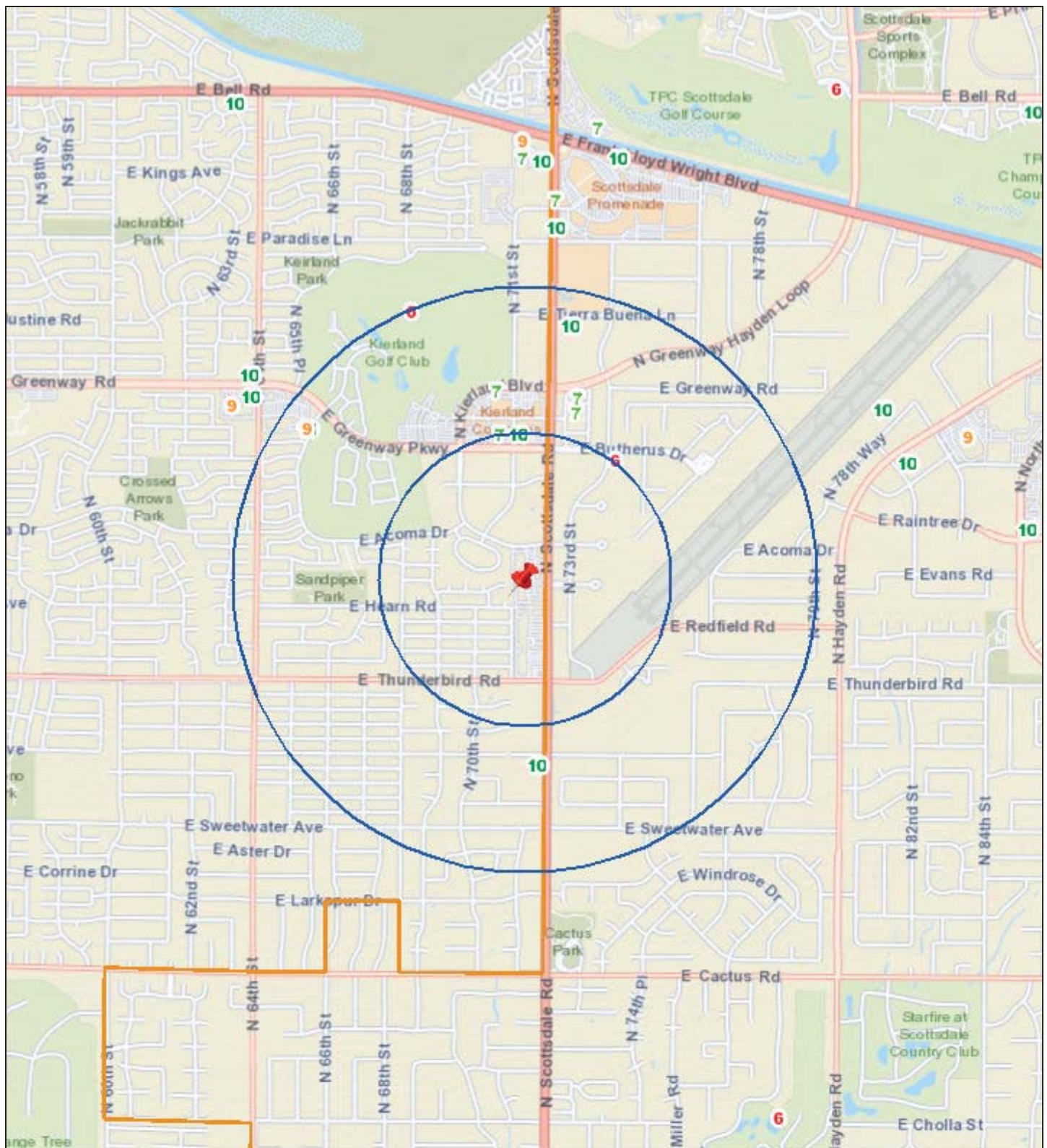
Description	Average	1/2 Mile Average
Parcels w/Violations	67	16
Total Violations	116	19

## Census 2010 Data 1/2 Mile Radius

BlockGroup	2010 Population	Owner Occupied	Residential Vacancy	Persons in Poverty
1032072	1401	93 %	2 %	0 %
1032191	834	44 %	30 %	13 %
1032201	1364	95 %	15 %	3 %
1032202	513	51 %	32 %	4 %
1032203	1161	0 %	16 %	7 %
2168161	1812	95 %	0 %	4 %
Average		61 %	13 %	19 %



14202 N SCOTTSDALE RD



Date: 10/24/2018



## **Liquor License - Smoke Zone Beer & Wine**

Request for a liquor license. Arizona State License Application 37177.

### **Summary**

#### Applicant

Martel Delly, Agent

#### License Type

Series 10 - Beer and Wine Store

#### Location

18403 N. 19th Ave.

Zoning Classification: C-2

Council District: 3

This request is for a new liquor license for a smoke shop. This location was previously licensed for liquor sales and may currently operate with an interim permit. This location requires a Use Permit to allow package liquor sales within 300 feet of a residential district. A Use Permit hearing has been scheduled.

The 60-day limit for processing this application is Jan. 4, 2019.

Pursuant to A.R.S. 4-203, a spirituous liquor license shall be issued only after satisfactory showing of the capability, qualifications and reliability of the applicant and that the public convenience and the best interest of the community will be substantially served by the issuance. If an application is filed for the issuance of a license for a location, that on the date the application is filed has a valid license of the same series issued at that location, there shall be a rebuttable presumption that the public convenience and best interest of the community at that location was established at the time the location was previously licensed. The presumption shall not apply once the licensed location has not been in use for more than 180 days.

Other Active Liquor License Interest in Arizona

This applicant does not hold an interest in any other active liquor license in the State of Arizona.

Public Opinion

No protest or support letters were received within the 20-day public comment period.

Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

I have the capability, reliability and qualifications to hold a liquor license because:  
"I as the applicant have had many years of experience working in an off sale liquor business, growing up my family owned and operated many businesses that have offered this type of liquor license. I have gone through the training and have become familiar with many rules which include always asking for ID, knowing when a customer may be too intoxicated, knowing how to be courteous when having to refuse service, and knowing how to maintain a safe establishment."

The public convenience requires and the best interest of the community will be substantially served by the issuance of the liquor license because:

"I as the applicant will not only offer customers a wide variety of beers and wines to choose from while shopping for other necessities but I will based off prior experience and training know how to do so while obeying all local laws, rules, and ordinances regarding alcohol sales and service and train my staff to do so as well."

Staff Recommendation

Staff recommends approval of this application noting the applicant must resolve any pending City of Phoenix building and zoning requirements, and be in compliance with the City of Phoenix Code and Ordinances.

Attachments

Liquor License Data - Smoke Zone Beer & Wine

Liquor License Map - Smoke Zone Beer & Wine

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

# Liquor License Data: SMOKE ZONE BEER & WINE

## Liquor License

Description	Series	1 Mile	1/2 Mile
Bar	6	4	0
Liquor Store	9	6	1
Beer and Wine Store	10	11	4
Restaurant	12	2	2

## Crime Data

Description	Average *	1 Mile Average **	1/2 Mile Average***
Property Crimes	23.61	76.72	45.43
Violent Crimes	4.03	7.45	6.15

\*Citywide average per square mile \*\*Average per square mile within 1 mile radius \*\*\*Average per square mile within 1/2 mile radius

## Property Violation Data

Description	Average	1/2 Mile Average
Parcels w/Violations	67	192
Total Violations	117	306

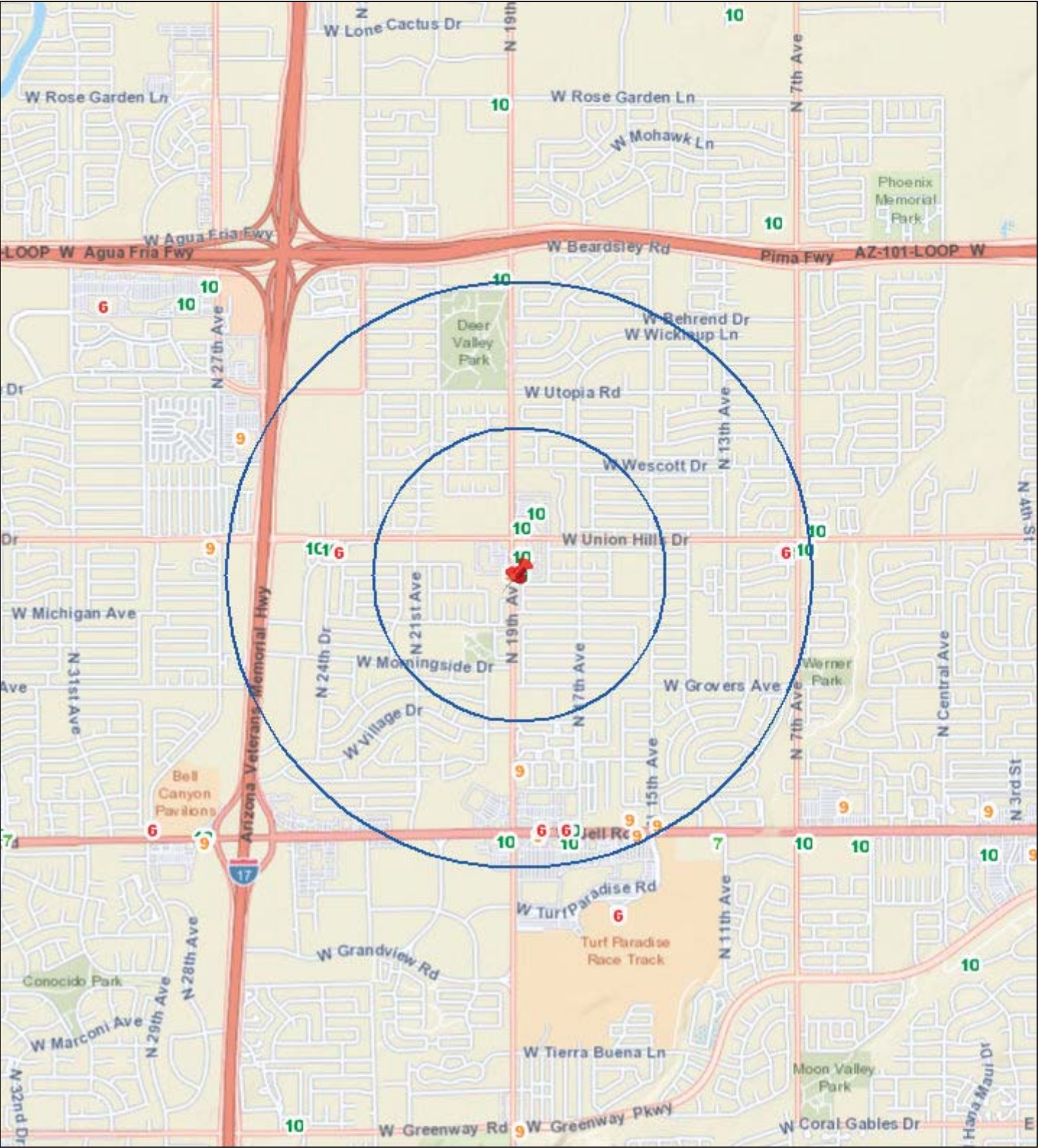
## Census 2010 Data 1/2 Mile Radius

BlockGroup	2010 Population	Owner Occupied	Residential Vacancy	Persons in Poverty
6165003	1763	75 %	16 %	5 %
6166002	1144	73 %	3 %	4 %
6166004	1427	89 %	3 %	4 %
6186001	1474	89 %	8 %	17 %
6186002	1570	20 %	22 %	43 %
6186003	1177	89 %	11 %	24 %
6187001	1478	79 %	7 %	13 %
6187002	1468	61 %	7 %	20 %
6188001	893	63 %	6 %	18 %
Average		61 %	13 %	19 %



# Liquor License Map: SMOKE ZONE BEER & WINE

18403 N 19TH AVE



Date: 11/7/2018







## City Council Formal Meeting

### City Council Report

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Agenda Date: 12/12/2018, Item No. 7

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#### **Liquor License - Special Event - Coronado Neighborhood Association, Inc**

Request for a Series 15 - Special Event liquor license for the temporary sale of all liquors.

#### **Summary**

##### Applicant

James Hogue

##### Location

1717 N. 12th St.  
Council District: 4

##### Function

Community Event

##### Date(s) - Time(s) / Expected Attendance

Feb. 24, 2019 - 10 a.m. to 4 p.m. / 1,500 attendees

##### Staff Recommendation

Staff recommends approval of this application.

#### **Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.



## **Liquor License - Phoenix Sports Center**

Request for a liquor license. Arizona State License Application 07070601.

### **Summary**

#### Applicant

Meaghan Plascencia, Agent

#### License Type

Series 7 - Beer and Wine Bar

#### Location

3839 W. Indian School Road

Zoning Classification: A-2

Council District: 4

This request is for an ownership transfer of a liquor license for a bar. This location was previously licensed for liquor sales and may currently operate with an interim permit.

The 60-day limit for processing this application is Jan. 4, 2019.

Pursuant to A.R.S. 4-203, a spirituous liquor license shall be issued only after satisfactory showing of the capability, qualifications and reliability of the applicant and that the public convenience and the best interest of the community will be substantially served by the issuance. If an application is filed for the issuance of a license for a location, that on the date the application is filed has a valid license of the same series issued at that location, there shall be a rebuttable presumption that the public convenience and best interest of the community at that location was established at the time the location was previously licensed. The presumption shall not apply once the licensed location has not been in use for more than 180 days.

#### Other Active Liquor License Interest in Arizona

This applicant does not hold an interest in any other active liquor license in the State of Arizona.

### Public Opinion

No protest or support letters were received within the 20-day public comment period.

### Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

I have the capability, reliability and qualifications to hold a liquor license because:  
"I am the new proud owner of the business my uncle and father worked hard to grow over the past 34 years. I work hard to provide for my family and two kids, who rely on me to teach them good morals and reliability. I am also a registered nurse, and therefore am well aware of the consequences of my actions and am capable of taking on great responsibility."

The public convenience requires and the best interest of the community will be substantially served by the issuance of the liquor license because:

"The Phoenix Sports Center has been a local hang out for families for many years. We are now serving 2nd and 3rd generations of families who look forward to coming out every week to play soccer and have drinks and relax with friends. We pride ourselves in providing a fun - safe outlet to exercise, all while offering the amenities to socialize and enjoy a drink."

### Staff Recommendation

Staff recommends approval of this application noting the applicant must resolve any pending City of Phoenix building and zoning requirements, and be in compliance with the City of Phoenix Code and Ordinances.

### Attachments

Liquor License Data - Phoenix Sports Center

Liquor License Map - Phoenix Sports Center

### **Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

## Liquor License Data: PHOENIX SPORTS CENTER

### Liquor License

Description	Series	1 Mile	1/2 Mile
Wholesaler	4	2	0
Bar	6	5	1
Beer and Wine Bar	7	1	1
Liquor Store	9	3	1
Beer and Wine Store	10	11	3
Restaurant	12	4	0

### Crime Data

Description	Average *	1 Mile Average **	1/2 Mile Average***
Property Crimes	23.61	63.77	62.52
Violent Crimes	4.03	14.46	13.26

\*Citywide average per square mile \*\*Average per square mile within 1 mile radius \*\*\*Average per square mile within ½ mile radius

### Property Violation Data

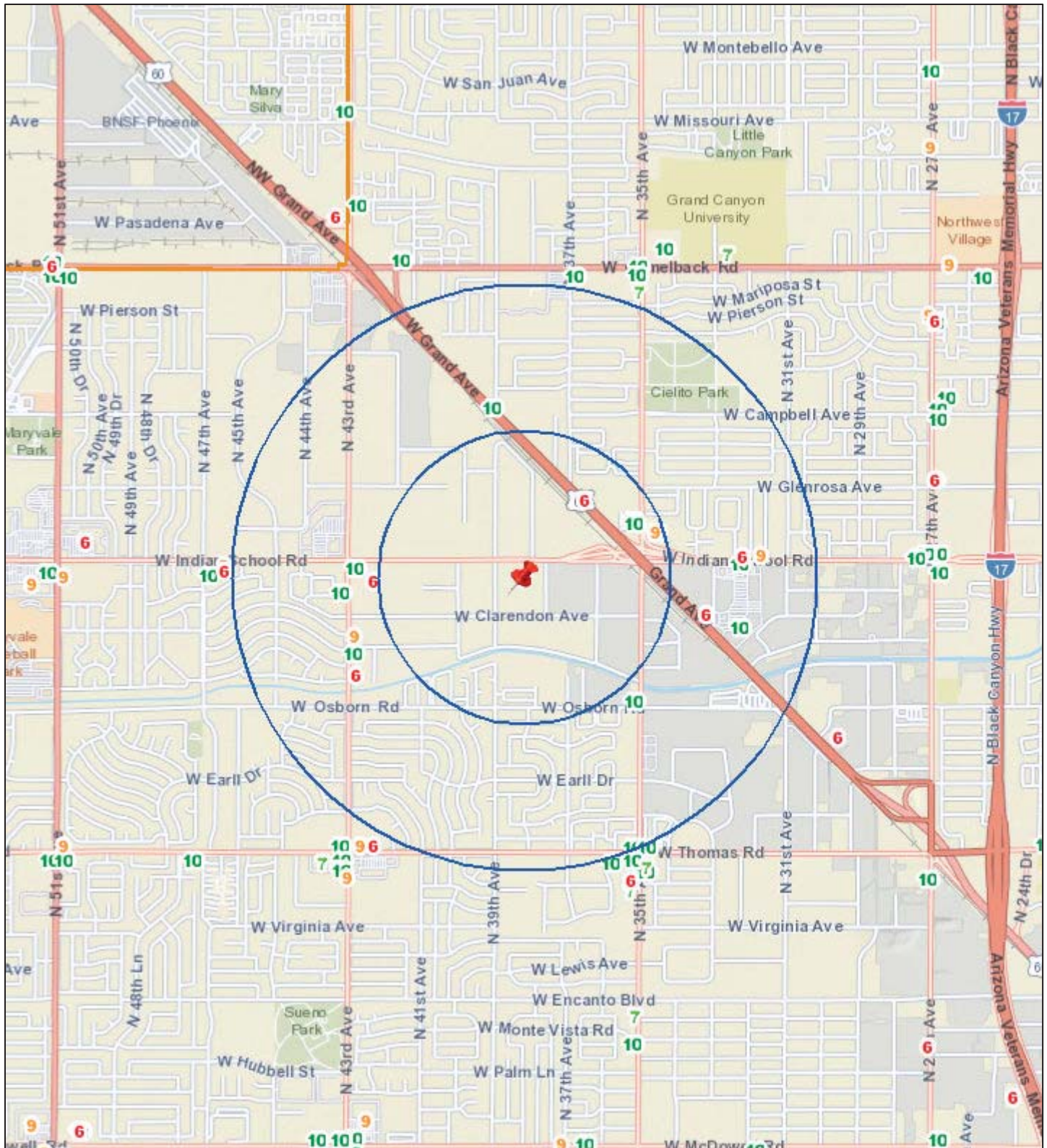
Description	Average	1/2 Mile Average
Parcels w/Violations	67	36
Total Violations	117	63

## Census 2010 Data 1/2 Mile Radius

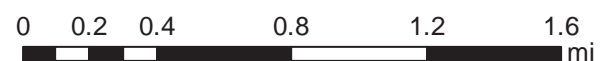
BlockGroup	2010 Population	Owner Occupied	Residential Vacancy	Persons in Poverty
1091021	2115	47 %	14 %	46 %
1092001	1455	52 %	10 %	45 %
1092002	1665	36 %	30 %	46 %
1092003	1593	11 %	26 %	32 %
1101001	1919	16 %	15 %	58 %
1101002	1880	31 %	18 %	37 %
1101003	2592	65 %	0 %	27 %
1101004	1252	80 %	7 %	41 %
1169001	2535	66 %	12 %	50 %
Average		61 %	13 %	19 %



3839 W INDIAN SCHOOL RD



Date: 11/7/2018



## **Liquor License - King's Mini Mart**

Request for a liquor license. Arizona State License Application 36900.

### **Summary**

#### Applicant

Jeffrey Miller, Agent

#### License Type

Series 10 - Beer and Wine Store

#### Location

4150 N. 35th Ave.

Zoning Classification: C-2

Council District: 5

This request is for a new liquor license for a convenience store that does not sell gas. This location was previously licensed for liquor sales and may currently operate with an interim permit.

The 60-day limit for processing this application is Dec. 31, 2018.

Pursuant to A.R.S. 4-203, a spirituous liquor license shall be issued only after satisfactory showing of the capability, qualifications and reliability of the applicant and that the public convenience and the best interest of the community will be substantially served by the issuance. If an application is filed for the issuance of a license for a location, that on the date the application is filed has a valid license of the same series issued at that location, there shall be a rebuttable presumption that the public convenience and best interest of the community at that location was established at the time the location was previously licensed. The presumption shall not apply once the licensed location has not been in use for more than 180 days.

#### Other Active Liquor License Interest in Arizona

This applicant does not hold an interest in any other active liquor license in the State of Arizona.

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Public Opinion

No protest or support letters were received within the 20-day public comment period.

Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

I have the capability, reliability and qualifications to hold a liquor license because:  
"I have attended the Title 4 Basic and Management training classes with ALIC. I am working very closely with the ALIC team and their compliance team to make sure we are abiding by the Arizona liquor laws."

The public convenience requires and the best interest of the community will be substantially served by the issuance of the liquor license because:  
"I would like to continue to offer the area a place where they can stop and grab chips and beverages with the ability to purchase alcoholic beverages."

Staff Recommendation

Staff recommends approval of this application.

Attachments

Liquor License Data - King's Mini Mart

Liquor License Map - King's Mini Mart

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.



# Liquor License Data: KING'S MINI MART

## Liquor License

Description	Series	1 Mile	1/2 Mile
Wholesaler	4	1	0
Bar	6	4	3
Beer and Wine Bar	7	3	1
Liquor Store	9	2	2
Beer and Wine Store	10	13	4
Restaurant	12	5	1

## Crime Data

Description	Average *	1 Mile Average **	1/2 Mile Average***
Property Crimes	23.61	65.97	84.60
Violent Crimes	4.03	16.24	22.82

\*Citywide average per square mile \*\*Average per square mile within 1 mile radius \*\*\*Average per square mile within ½ mile radius

## Property Violation Data

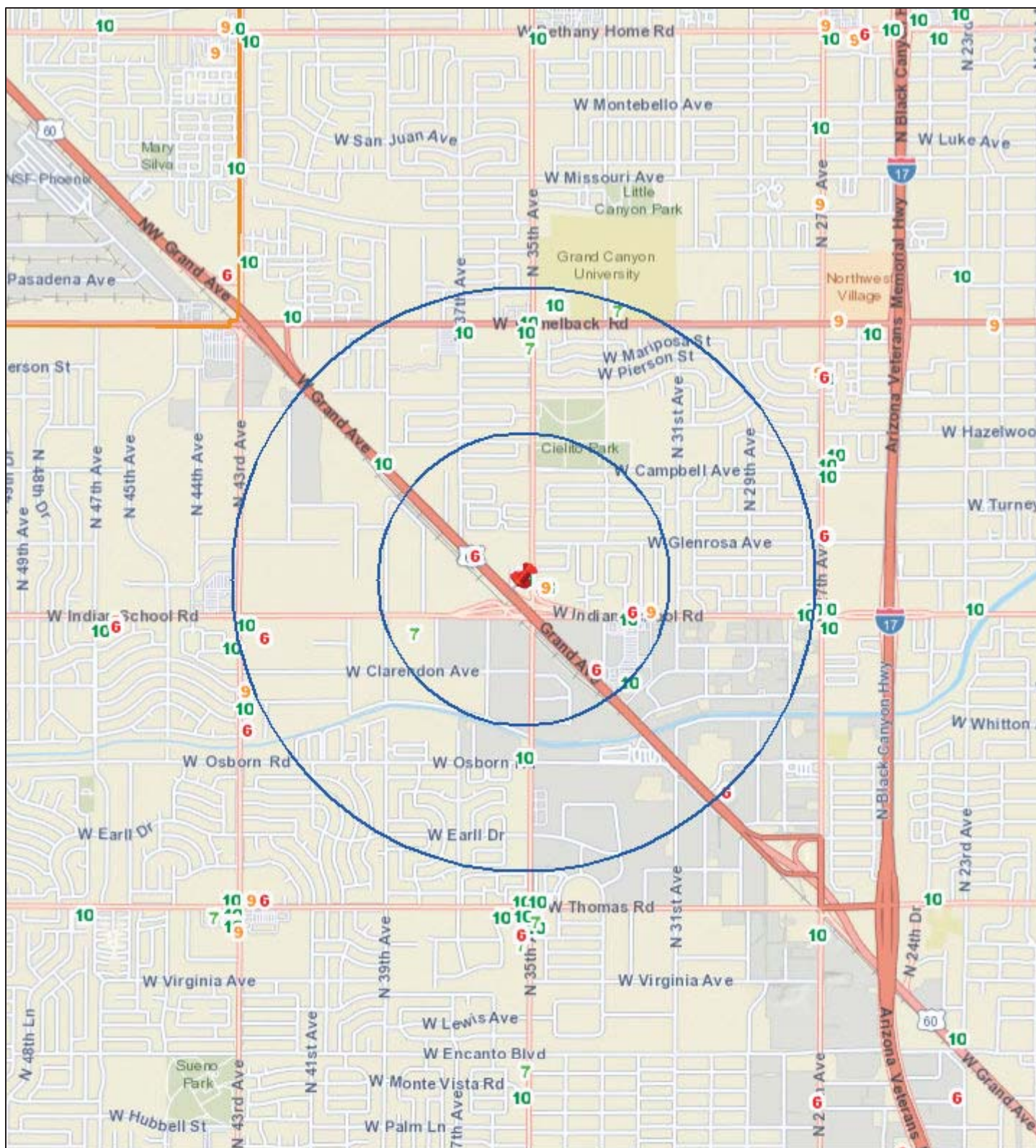
Description	Average	1/2 Mile Average
Parcels w/Violations	67	227
Total Violations	117	419

## Census 2010 Data 1/2 Mile Radius

BlockGroup	2010 Population	Owner Occupied	Residential Vacancy	Persons in Poverty
1091011	1722	69 %	0 %	34 %
1091021	2115	47 %	14 %	46 %
1091023	1085	28 %	19 %	21 %
1092001	1455	52 %	10 %	45 %
1092002	1665	36 %	30 %	46 %
1092003	1593	11 %	26 %	32 %
1101001	1919	16 %	15 %	58 %
1169001	2535	66 %	12 %	50 %
Average		61 %	13 %	19 %

## Liquor License Map: KING'S MINI MART

4150 N 35TH AVE



Date: 11/7/2018





## **Liquor License - Uncle Bear's Grill**

Request for a liquor license. Arizona State License Application 35205.

### **Summary**

#### Applicant

Jeffrey Miller, Agent

#### License Type

Series 12 - Restaurant

#### Location

4921 E. Ray Road, Ste. B3

Zoning Classification: C-2

Council District: 6

This request is for a new liquor license for a restaurant. This location was previously licensed for liquor sales and may currently operate with an interim permit.

The 60-day limit for processing this application is Dec. 15, 2018.

Pursuant to A.R.S. 4-203, a spirituous liquor license shall be issued only after satisfactory showing of the capability, qualifications and reliability of the applicant and that the public convenience and the best interest of the community will be substantially served by the issuance. If an application is filed for the issuance of a license for a location, that on the date the application is filed has a valid license of the same series issued at that location, there shall be a rebuttable presumption that the public convenience and best interest of the community at that location was established at the time the location was previously licensed. The presumption shall not apply once the licensed location has not been in use for more than 180 days.

#### Other Active Liquor License Interest in Arizona

This applicant does not hold an interest in any other active liquor license in the State of Arizona.

Public Opinion

No protest or support letters were received within the 20-day public comment period.

Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

I have the capability, reliability and qualifications to hold a liquor license because:  
“We train all of our employees in responsible liquor service. We also conduct regular audits to ensure they comply.”

The public convenience requires and the best interest of the community will be substantially served by the issuance of the liquor license because:  
“We would like the ability to continue offering our patrons adult beverages with their meals if they choose to have one. This location has an existing series 12 restaurant license.”

Staff Recommendation

Staff recommends approval of this application.

Attachments

Liquor License Data - Uncle Bear's Grill

Liquor License Map - Uncle Bear's Grill

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

## Liquor License Data: UNCLE BEAR'S GRILL

### Liquor License

Description	Series	1 Mile	1/2 Mile
Microbrewery	3	1	1
Bar	6	2	1
Beer and Wine Bar	7	7	2
Liquor Store	9	7	2
Beer and Wine Store	10	8	3
Hotel	11	1	1
Restaurant	12	42	17

### Crime Data

Description	Average *	1 Mile Average **	1/2 Mile Average***
Property Crimes	23.61	30.06	66.87
Violent Crimes	4.03	3.26	4.56

\*Citywide average per square mile \*\*Average per square mile within 1 mile radius \*\*\*Average per square mile within 1/2 mile radius

### Property Violation Data

Description	Average	1/2 Mile Average
Parcels w/Violations	67	1
Total Violations	116	1

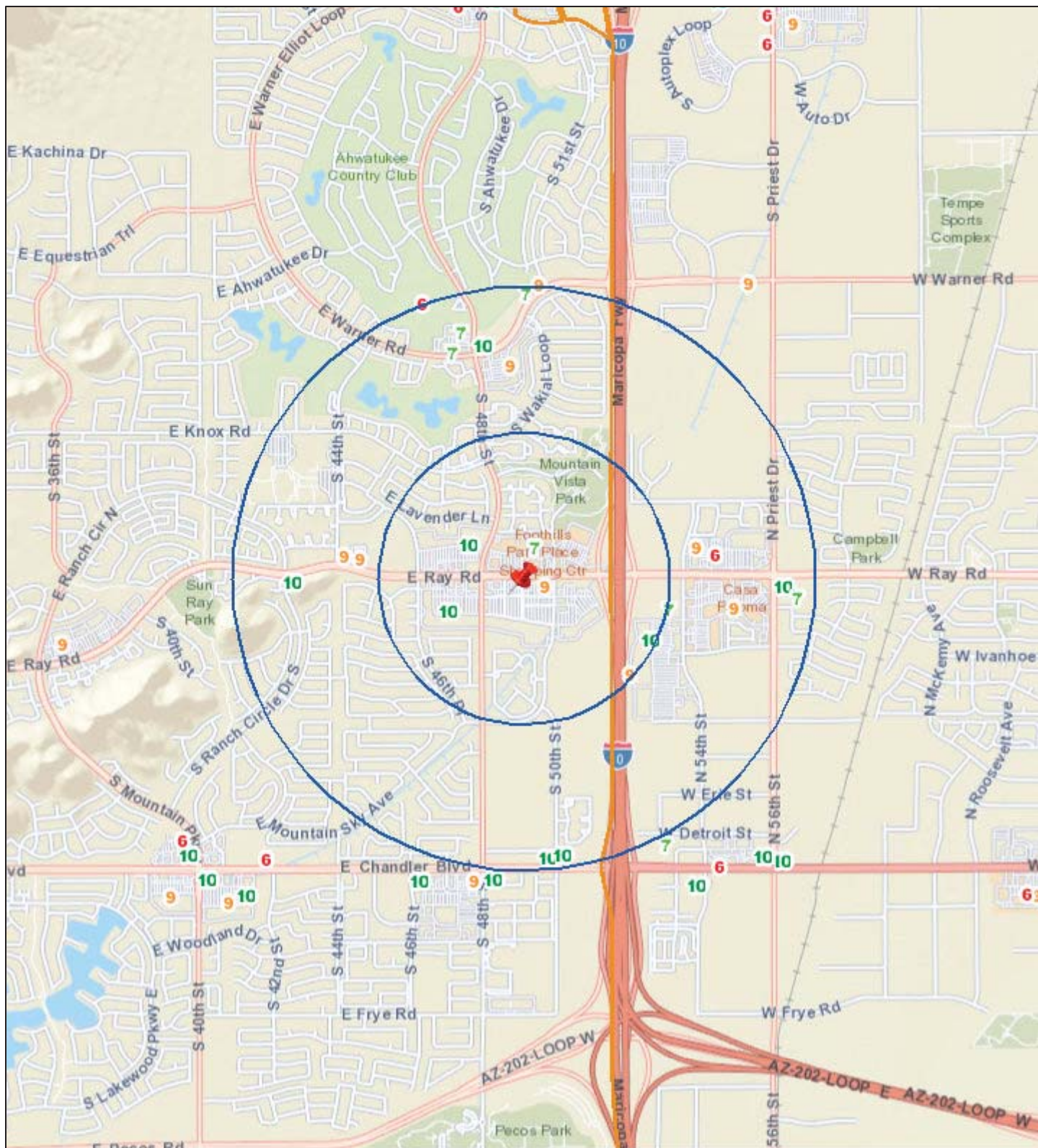
### Census 2010 Data 1/2 Mile Radius

BlockGroup	2010 Population	Owner Occupied	Residential Vacancy	Persons in Poverty
1167171	1769	0 %	25 %	11 %
1167172	1663	40 %	18 %	17 %
1167181	2685	40 %	10 %	9 %
1167192	1023	3 %	7 %	22 %
1167193	1688	72 %	17 %	14 %
8104002	314	3 %	25 %	12 %
Average		61 %	13 %	19 %



# Liquor License Map: UNCLE BEAR'S GRILL

4921 E RAY RD



Date: 10/24/2018







## City Council Formal Meeting

### City Council Report

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**Agenda Date:** 12/12/2018, **Item No.** 11

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#### **Liquor License - Special Event - Be Causal**

Request for a Series 15 - Special Event liquor license for the temporary sale of all liquors.

#### **Summary**

##### Applicant

Julie Jennings

##### Location

734 W. Polk St.

Council District: 7

##### Function

Dance

##### Date(s) - Time(s) / Expected Attendance

Dec. 22, 2018 - Noon to 2 a.m. / 400 attendees

##### Staff Recommendation

Staff recommends approval of this application.

#### **Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.



## City Council Formal Meeting

### City Council Report

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Agenda Date: 12/12/2018, Item No. 12

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#### **Liquor License - Special Event - Downtown Phoenix Partnership, Inc.**

Request for a Series 15 - Special Event liquor license for the temporary sale of all liquors.

#### **Summary**

##### Applicant

Alison Sipes

##### Location

308 N. 2nd Ave.

Council District: 7

##### Function

New Year's Eve Block Party

##### Date(s) - Time(s) / Expected Attendance

Dec. 31, 2018 - 8 p.m. to 2 a.m. / 12,000 attendees

##### Staff Recommendation

Staff recommends approval of this application.

#### **Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.



## City Council Formal Meeting

### City Council Report

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Agenda Date: 12/12/2018, Item No. 13

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#### **Liquor License - Special Event - The Grand Canyon Sisters of Perpetual Indulgence, Inc.**

Request for a Series 15 - Special Event liquor license for the temporary sale of all liquors.

#### **Summary**

##### Applicant

Stephen Potter

##### Location

1101 N. Central Ave., Ste. 200

Council District: 7

##### Function

Fashion Show

##### Date(s) - Time(s) / Expected Attendance

Feb. 16, 2019 - 6 p.m. to 11 p.m. / 175 attendees

##### Staff Recommendation

Staff recommends approval of this application.

#### **Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

## **Liquor License - Tilted Kilt Pub & Eatery**

Request for a liquor license. Arizona State License Application 12078744.

### **Summary**

#### Applicant

Jesus Altamirano, Agent

#### License Type

Series 12 - Restaurant

#### Location

2 E. Jefferson St., Ste. 22-217

Zoning Classification: DTC-Business Core

Council District: 7

This request is for an acquisition of control of an existing liquor license for a restaurant. This location is currently licensed for liquor sales.

The 60-day limit for processing this application is Dec. 30, 2018.

Pursuant to A.R.S. 4-203, consideration should be given only to the applicant's personal qualifications.

#### Other Active Liquor License Interest in Arizona

This applicant does not hold an interest in any other active liquor license in the State of Arizona.

#### Public Opinion

No protest or support letters were received within the 20-day public comment period.

#### Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

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I have the capability, reliability and qualifications to hold a liquor license because: "The majority owner, Frederick Darby Alexander has experience in the liquor industry operating Tilted Kilt locations throughout the United States as well as operations of Applebee's Restaurants in Arkansas, Oklahoma, Kentucky and Indiana. As the majority owner he ensures that his staff is trained in identifying underage, valid forms of identification and identifying obviously intoxicated customers. His training does not stop there as he ensures the staff takes appropriate steps to ensure safety of the customer getting home as well as safety of all citizens. Staff are instructed to notify the manager as soon as a customer is identified as obviously intoxicated so the appropriate measures are taken to protect customers, staff and citizens as well as upholding the laws of the city and state."

Staff Recommendation

Staff recommends approval of this application.

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.



## **Liquor License - Taco Bell Cantina**

Request for a liquor license. Arizona State License Application 37173.

### **Summary**

#### Applicant

Theresa Morse, Agent

#### License Type

Series 12 - Restaurant

#### Location

201 E. Washington St., Ste. 105

Zoning Classification: DTC-Business Core

Council District: 7

This request is for a new liquor license for a restaurant. This location was not previously licensed for liquor sales and does not have an interim permit.

The 60-day limit for processing this application is Jan. 4, 2019.

Pursuant to A.R.S. 4-203, a spirituous liquor license shall be issued only after satisfactory showing of the capability, qualifications and reliability of the applicant and that the public convenience and the best interest of the community will be substantially served by the issuance. If an application is filed for the issuance of a license for a location, that on the date the application is filed has a valid license of the same series issued at that location, there shall be a rebuttable presumption that the public convenience and best interest of the community at that location was established at the time the location was previously licensed. The presumption shall not apply once the licensed location has not been in use for more than 180 days.

#### Other Active Liquor License Interest in Arizona

This information is not provided due to the multiple ownership interests held by the applicant in the State of Arizona.

### Public Opinion

No protest or support letters were received within the 20-day public comment period.

### Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

I have the capability, reliability and qualifications to hold a liquor license because: "Hot Tacos Inc holds numerous establishments throughout AZ and also hold liquor licenses at Pizza Hut. They have not been in violation of any liquor laws due to close observation of their staff and frequent liquor law training. The owners are very much 'hands on' with their employees. This location will have predominantly have business clientele frequenting this location which is why this location was selected. The owners have met capability, reliability and qualifications previously. Their business will be an asset to the downtown revitalization."

The public convenience requires and the best interest of the community will be substantially served by the issuance of the liquor license because:

"The owners have at least 30 liquor licenses in Arizona. They have not had any health dept violations or liquor violations. Service of food is their primary focus with alcohol service to compliment their food service. Audits by their company reflects a high percentage of food therefore the 40% food revenue will not be difficult to achieve. Once again, the owners train their staff regularly to ensure compliance, ability to recognize underage or over served customers to protect the health and safety of Arizona citizens."

### Staff Recommendation

Staff recommends approval of this application noting the applicant must resolve any pending City of Phoenix building and zoning requirements, and be in compliance with the City of Phoenix Code and Ordinances.

### Attachments

Liquor License Data - Taco Bell Cantina

Liquor License Map - Taco Bell Cantina

### **Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

## Liquor License Data: TACO BELL CANTINA

### Liquor License

Description	Series	1 Mile	1/2 Mile
Microbrewery	3	3	0
Wholesaler	4	1	1
Government	5	8	5
Bar	6	29	21
Beer and Wine Bar	7	9	3
Liquor Store	9	2	1
Beer and Wine Store	10	10	1
Hotel	11	5	4
Restaurant	12	78	42
Club	14	3	0

### Crime Data

Description	Average *	1 Mile Average **	1/2 Mile Average***
Property Crimes	23.61	63.42	78.34
Violent Crimes	4.03	16.87	19.42

\*Citywide average per square mile \*\*Average per square mile within 1 mile radius \*\*\*Average per square mile within ½ mile radius

### Property Violation Data

Description	Average	1/2 Mile Average
Parcels w/Violations	67	18
Total Violations	117	31

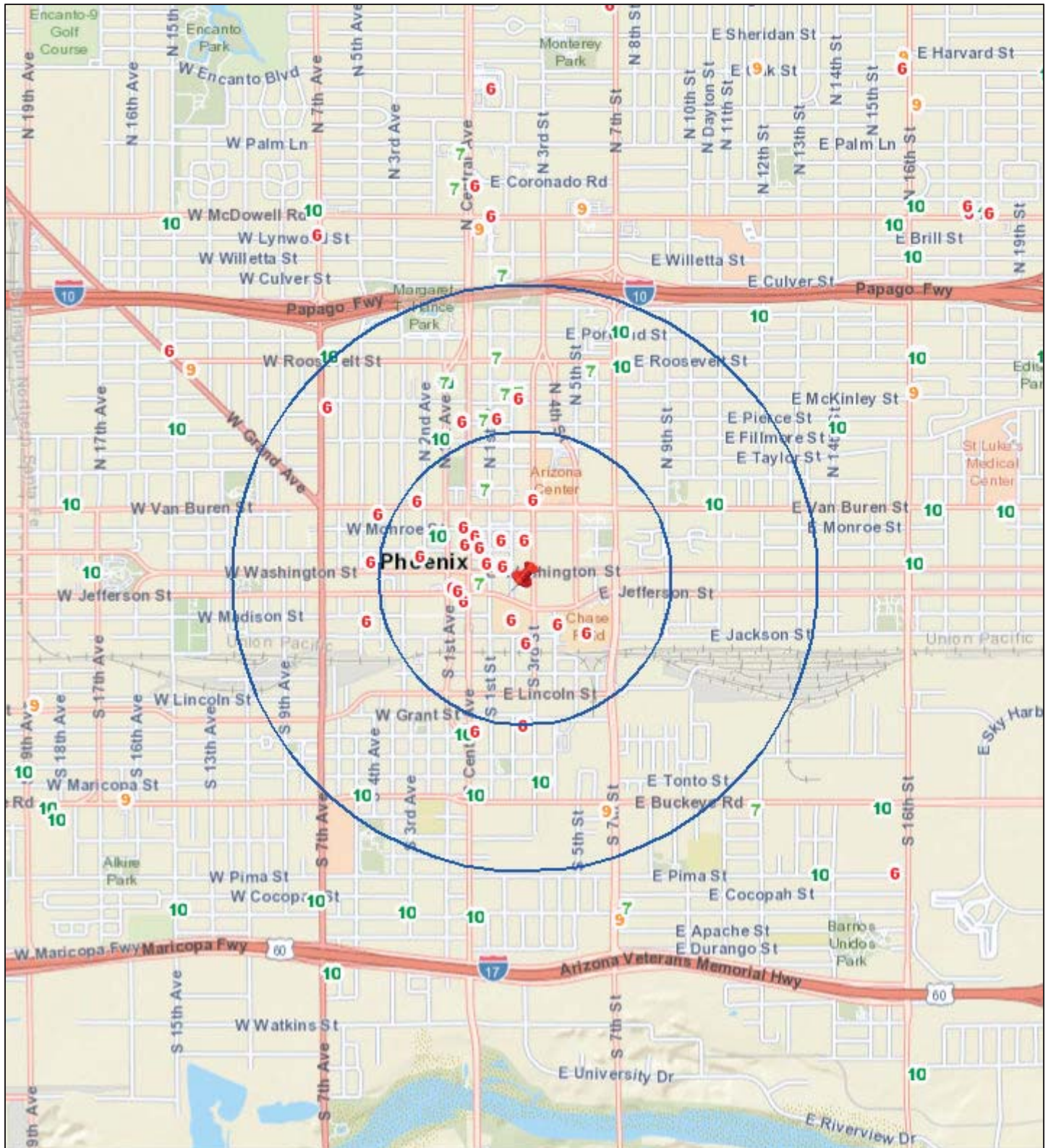


## Census 2010 Data 1/2 Mile Radius

BlockGroup	2010 Population	Owner Occupied	Residential Vacancy	Persons in Poverty
1131001	1015	7 %	8 %	28 %
1131002	1242	3 %	7 %	33 %
1132022	1257	47 %	29 %	55 %
1140001	1831	25 %	20 %	47 %
1140002	78	77 %	0 %	32 %
1141001	2299	16 %	37 %	44 %
1142001	1321	36 %	22 %	50 %
Average		61 %	13 %	19 %

# Liquor License Map: TACO BELL CANTINA

201 E WASHINGTON ST



Date: 11/6/2018



## **Liquor License - Special Event - Heartstrings Foundation**

Request for a Series 15 - Special Event liquor license for the temporary sale of all liquors.

### **Summary**

#### Applicant

Rowan Pickering

#### Location

2501 E. Baseline Road

Council District: 8

#### Function

Dinner

#### Date(s) - Time(s) / Expected Attendance

Dec. 14, 2018 - 4 p.m. to Midnight / 150 attendees

#### Staff Recommendation

Staff recommends approval of this application.

### **Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.



## **Liquor License - Mr J's Market**

Request for a liquor license. Arizona State License Application 35243.

### **Summary**

#### Applicant

Sarok Shareef, Agent

#### License Type

Series 10 - Beer and Wine Store

#### Location

3202 E. McDowell Road

Zoning Classification: C-2

Council District: 8

This request is for a new liquor license for a convenience store that does not sell gas. This location was previously licensed for liquor sales and may currently operate with an interim permit. This location requires a Use Permit to allow drive-through alcohol sales.

The 60-day limit for processing this application is Dec. 16, 2018.

Pursuant to A.R.S. 4-203, a spirituous liquor license shall be issued only after satisfactory showing of the capability, qualifications and reliability of the applicant and that the public convenience and the best interest of the community will be substantially served by the issuance. If an application is filed for the issuance of a license for a location, that on the date the application is filed has a valid license of the same series issued at that location, there shall be a rebuttable presumption that the public convenience and best interest of the community at that location was established at the time the location was previously licensed. The presumption shall not apply once the licensed location has not been in use for more than 180 days.

Other Active Liquor License Interest in Arizona

This applicant does not hold an interest in any other active liquor license in the State of Arizona.

Public Opinion

No protest or support letters were received within the 20-day public comment period.

Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

I have the capability, reliability and qualifications to hold a liquor license because:  
"I am a reliable, responsible and qualified individual to possess a liquor license. I have many years of experience managing successful businesses responsibly. Thank you!"

The public convenience requires and the best interest of the community will be substantially served by the issuance of the liquor license because:

"We pride ourselves and our business being a positive influence in our community. We will always strive to give back and contribute. Safety is our top priority and they start with community first mind set. Thank you!"

Staff Recommendation

Staff recommends approval of this application noting the applicant must resolve any pending City of Phoenix building and zoning requirements, and be in compliance with the City of Phoenix Code and Ordinances.

Attachments

Liquor License Data - Mr J's Market

Liquor License Map - Mr J's Market

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

## Liquor License Data: MR J'S MARKET

### Liquor License

Description	Series	1 Mile	1/2 Mile
Wholesaler	4	1	1
Bar	6	3	1
Beer and Wine Bar	7	1	0
Liquor Store	9	4	3
Beer and Wine Store	10	9	1
Restaurant	12	5	2

### Crime Data

Description	Average *	1 Mile Average **	1/2 Mile Average***
Property Crimes	23.61	67.03	71.65
Violent Crimes	4.03	17.91	17.30

\*Citywide average per square mile \*\*Average per square mile within 1 mile radius \*\*\*Average per square mile within ½ mile radius

### Property Violation Data

Description	Average	1/2 Mile Average
Parcels w/Violations	69	199
Total Violations	120	389



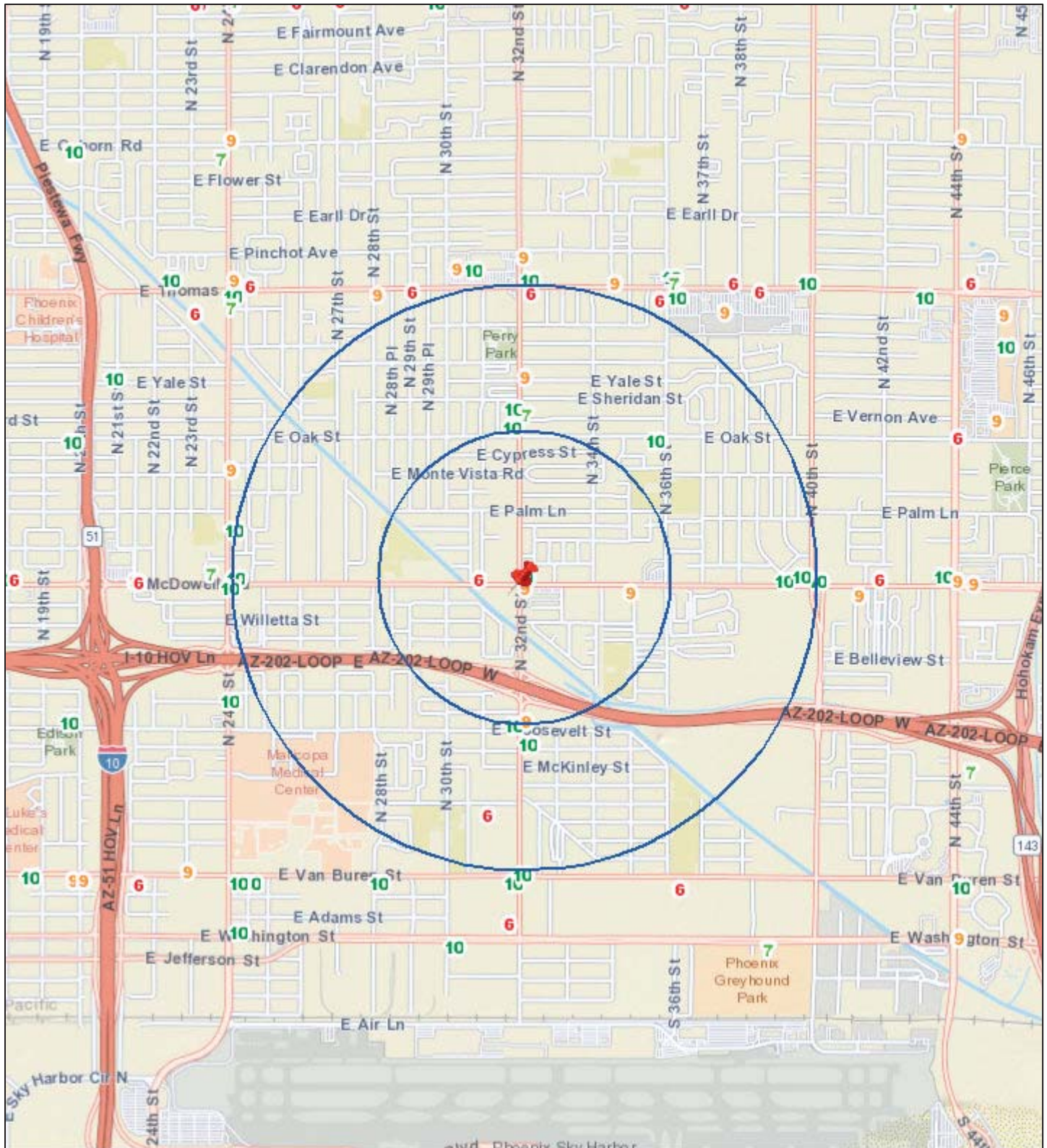
## Census 2010 Data 1/2 Mile Radius

BlockGroup	2010 Population	Owner Occupied	Residential Vacancy	Persons in Poverty
1114011	2444	62 %	7 %	27 %
1114012	2000	67 %	23 %	29 %
1114022	2120	45 %	17 %	31 %
1115011	2020	44 %	16 %	43 %
1115022	2109	42 %	7 %	17 %
1115023	1245	32 %	14 %	50 %
1115024	1708	40 %	25 %	53 %
1135011	2332	25 %	12 %	55 %
1135012	1738	41 %	26 %	36 %
1136011	1911	16 %	21 %	11 %
1136012	1471	36 %	14 %	49 %
1136021	1061	49 %	11 %	53 %
Average		61 %	13 %	19 %



# Liquor License Map: MR J'S MARKET

3202 E MCDOWELL RD



Date: 11/28/2018

0 0.2 0.4 0.8 1.2 1.6 mi



## **Liquor License - Phoenix Slice House**

Request for a liquor license. Arizona State License Application 35757.

### **Summary**

#### Applicant

Jared Repinski, Agent

#### License Type

Series 12 - Restaurant

#### Location

326 N. 48th St.

Zoning Classification: C-1

Council District: 8

This request is for a new liquor license for a restaurant. This location was not previously licensed for liquor sales and does not have an interim permit. This location requires a Use Permit to allow alcohol sales as an accessory use to a restaurant.

The 60-day limit for processing this application is Dec. 22, 2018.

Pursuant to A.R.S. 4-203, a spirituous liquor license shall be issued only after satisfactory showing of the capability, qualifications and reliability of the applicant and that the public convenience and the best interest of the community will be substantially served by the issuance. If an application is filed for the issuance of a license for a location, that on the date the application is filed has a valid license of the same series issued at that location, there shall be a rebuttable presumption that the public convenience and best interest of the community at that location was established at the time the location was previously licensed. The presumption shall not apply once the licensed location has not been in use for more than 180 days.

#### Other Active Liquor License Interest in Arizona

This applicant does not hold an interest in any other active liquor license in the State of Arizona.

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Arizona.

Public Opinion

No protest or support letters were received within the 20-day public comment period.

Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

I have the capability, reliability and qualifications to hold a liquor license because:  
"I have been representing liquor licensed establishments in Arizona for over 15 years."

The public convenience requires and the best interest of the community will be substantially served by the issuance of the liquor license because:

"Tourism plays an important role in our economy and liquor licensed establishments (the sale of alcohol) is a very important aspect of tourism. Therefore, if the City of Phoenix continues to lead the State of Arizona by approving quality and diverse businesses (restaurants, bars, microbreweries, distilleries, hotels, resorts, golf courses, special events, etc...) similar to this proposed liquor licensed business, all businesses will prosper in our tourism based economy."

Staff Recommendation

Staff recommends approval of this application noting the applicant must resolve any pending City of Phoenix building and zoning requirements, and be in compliance with the City of Phoenix Code and Ordinances.

Attachments

Liquor License Data - Phoenix Slice House

Liquor License Map - Phoenix Slice House

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

# Liquor License Data: PHOENIX SLICE HOUSE

## Liquor License

Description	Series	1 Mile	1/2 Mile
Wholesaler	4	1	0
Bar	6	4	1
Beer and Wine Bar	7	1	0
Liquor Store	9	3	0
Beer and Wine Store	10	4	3
Hotel	11	6	2
Restaurant	12	3	2

## Crime Data

Description	Average *	1 Mile Average **	1/2 Mile Average***
Property Crimes	23.61	35.82	41.29
Violent Crimes	4.03	5.99	7

\*Citywide average per square mile \*\*Average per square mile within 1 mile radius \*\*\*Average per square mile within 1/2 mile radius

## Property Violation Data

Description	Average	1/2 Mile Average
Parcels w/Violations	67	49
Total Violations	116	78

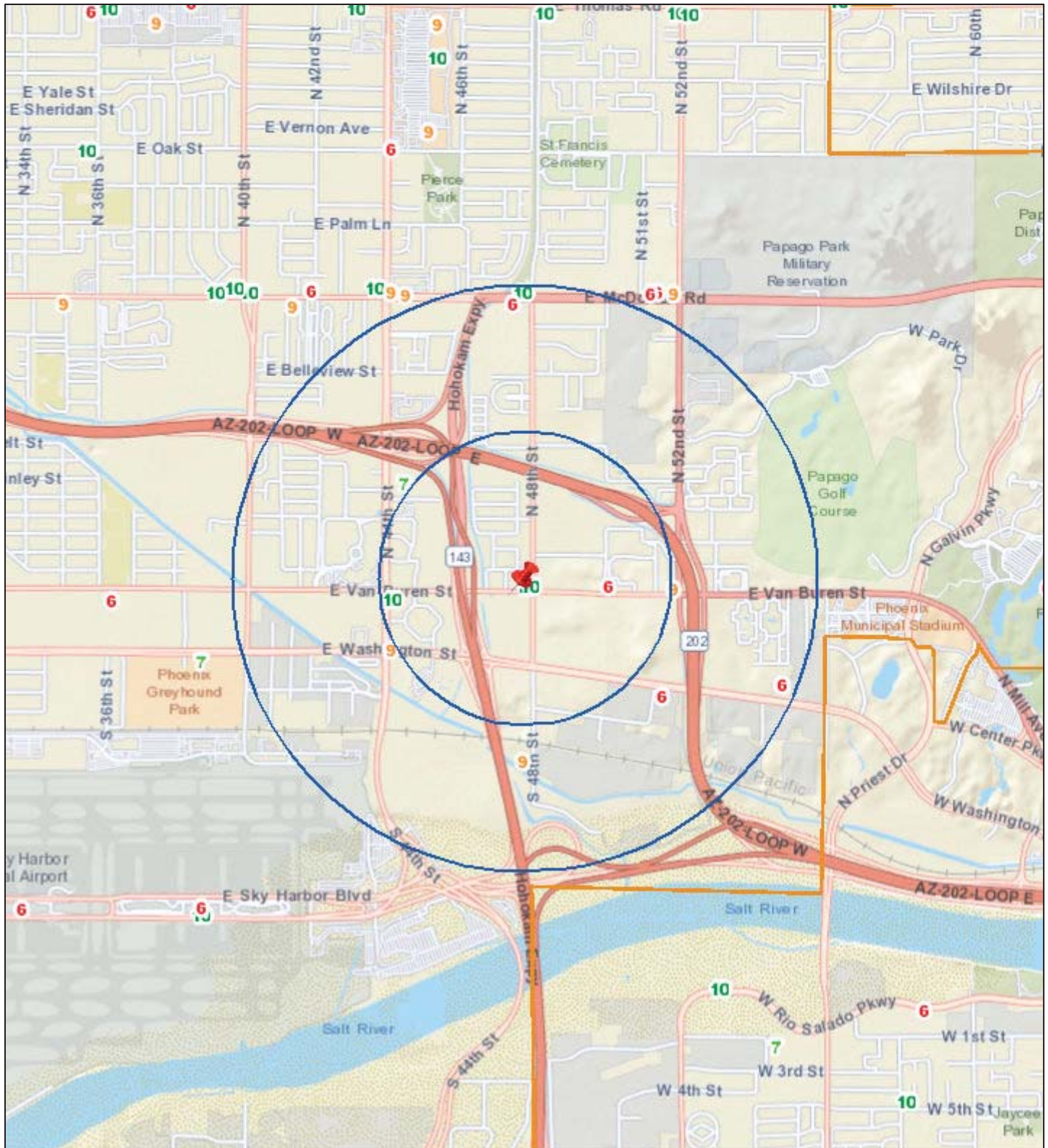
## Census 2010 Data 1/2 Mile Radius

BlockGroup	2010 Population	Owner Occupied	Residential Vacancy	Persons in Poverty
1112021	1913	6 %	18 %	38 %
1112031	1003	0 %	24 %	37 %
1137002	1578	21 %	11 %	59 %
1137003	1101	31 %	18 %	11 %
1137005	1280	14 %	32 %	52 %
1138011	1007	13 %	30 %	31 %
Average		61 %	13 %	19 %



# Liquor License Map: PHOENIX SLICE HOUSE

326 N 48TH ST



Date: 10/25/2018

0 0.2 0.4 0.8 1.2 1.6 mi

## **Liquor License - Speedway Food Mart**

Request for a liquor license. Arizona State License Application 36266.

### **Summary**

#### Applicant

Gagandeep Bola, Agent

#### License Type

Series 10 - Beer and Wine Store

#### Location

5201 S. 7th St.

Zoning Classification: C-2 SPVTABDO

Council District: 8

This request is for a new liquor license for a convenience store that does not sell gas. This location was previously licensed for liquor sales and may currently operate with an interim permit.

The 60-day limit for processing this application is Dec. 28, 2018.

Pursuant to A.R.S. 4-203, a spirituous liquor license shall be issued only after satisfactory showing of the capability, qualifications and reliability of the applicant and that the public convenience and the best interest of the community will be substantially served by the issuance. If an application is filed for the issuance of a license for a location, that on the date the application is filed has a valid license of the same series issued at that location, there shall be a rebuttable presumption that the public convenience and best interest of the community at that location was established at the time the location was previously licensed. The presumption shall not apply once the licensed location has not been in use for more than 180 days.



Other Active Liquor License Interest in Arizona

This applicant does not hold an interest in any other active liquor license in the State of Arizona.

Public Opinion

No protest or support letters were received within the 20-day public comment period.

Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

I have the capability, reliability and qualifications to hold a liquor license because:  
"I have ten plus years of retail experience selling beer and tobacco to adults of legal age. I am very responsible with selling beer and wine to individuala's of legal age."

The public convenience requires and the best interest of the community will be substantially served by the issuance of the liquor license because:

"Very convenient to the community and neighbors of business location to be able to grab a cold beer or wine after a long day at work or to enjoy the weekend with family or friends."

Staff Recommendation

Staff recommends approval of this application.

Attachments

Liquor License Data - Speedway Food Mart

Liquor License Map - Speedway Food Mart

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

# Liquor License Data: SPEEDWAY FOOD MART

## Liquor License

Description	Series	1 Mile	1/2 Mile
Bar	6	1	0
Beer and Wine Bar	7	3	0
Liquor Store	9	6	0
Beer and Wine Store	10	8	2
Restaurant	12	3	0

## Crime Data

Description	Average *	1 Mile Average **	1/2 Mile Average***
Property Crimes	23.61	61.04	51.06
Violent Crimes	4.03	13.26	12.63

\*Citywide average per square mile \*\*Average per square mile within 1 mile radius \*\*\*Average per square mile within ½ mile radius

## Property Violation Data

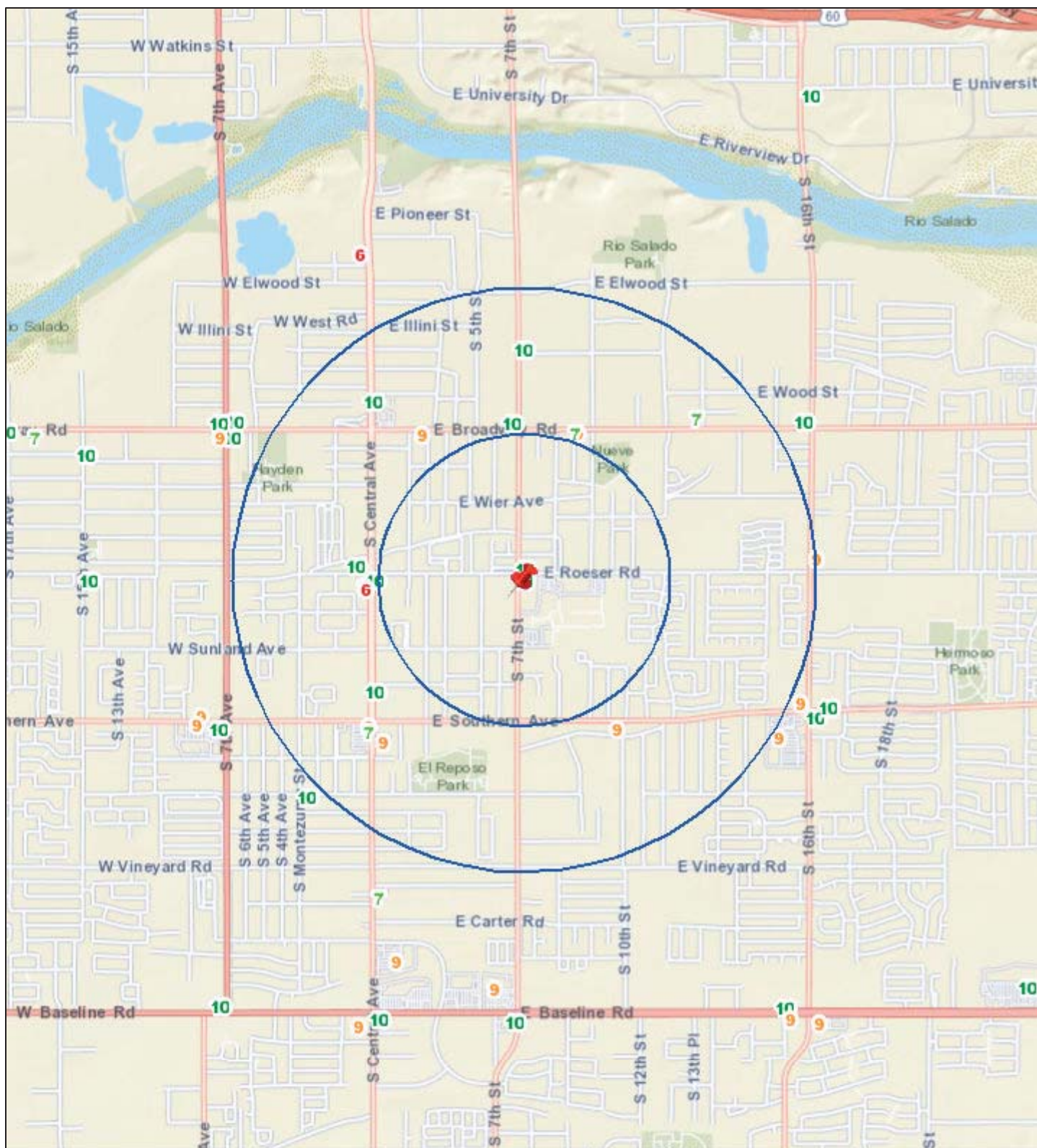
Description	Average	1/2 Mile Average
Parcels w/Violations	67	77
Total Violations	117	162

## Census 2010 Data 1/2 Mile Radius

BlockGroup	2010 Population	Owner Occupied	Residential Vacancy	Persons in Poverty
1158011	2230	38 %	18 %	36 %
1158012	1837	18 %	26 %	65 %
1159001	1461	63 %	20 %	45 %
1159002	2720	55 %	22 %	30 %
1164002	1297	61 %	28 %	15 %
1165003	1504	65 %	6 %	15 %
Average		61 %	13 %	19 %

## Liquor License Map: SPEEDWAY FOOD MART

5201 S 7TH ST



Date: 11/6/2018





**(CONTINUED FROM DEC. 5, 2018) - Liquor License - Q House**

Request for a liquor license. Arizona State License Application 31481.

**Summary**

Applicant

Sol Park, Agent

License Type

Series 12 - Restaurant

Location

7227 S. Central Ave., Ste. 1040

Zoning Classification: C-2 BAOD

Council District: 7

This request is for a new liquor license for a restaurant. This location was previously licensed for liquor sale and does not have an interim permit.

The 60-day limit for processing this application was Nov. 10, 2018. However, the applicant has submitted a written request for more time.

Pursuant to A.R.S. 4-203, a spirituous liquor license shall be issued only after satisfactory showing of the capability, qualifications and reliability of the applicant and that the public convenience and the best interest of the community will be substantially served by the issuance. If an application is filed for the issuance of a license for a location, that on the date the application is filed has a valid license of the same series issued at that location, there shall be a rebuttable presumption that the public convenience and best interest of the community at that location was established at the time the location was previously licensed. The presumption shall not apply once the licensed location has not been in use for more than 180 days.

Other Active Liquor License Interest in Arizona

This applicant does not hold an interest in any other active liquor license in the State of Arizona.

Public Opinion

No protest or support letters were received within the 20-day public comment period.

Applicant's Statement

The applicant submitted the following statement in support of this application. Spelling, grammar and punctuation in the statement are shown exactly as written by the applicant on the City Questionnaire.

I have the capability, reliability and qualifications to hold a liquor license because:  
"I am capable and reliable to uphold and abide with the laws of holding a liquor license."

The public convenience requires and the best interest of the community will be substantially served by the issuance of the liquor license because:

"I will always practice a responsible business practices. At all times I will have the best interest in the community around us."

Staff Recommendation

Staff recommends disapproval of this application based on a Police Department recommendation for disapproval. The Police Department disapproval is based on concerns with possible hidden ownership and failure to meet the criteria for a restaurant as outlined in Arizona Revised Statutes - Title 4 and Arizona Administrative Code - Title 19. The applicant has not demonstrated the capability, qualifications and reliability to hold and control a liquor license.

Staff also notes that the applicant must resolve any pending City of Phoenix building and zoning requirements, and be in compliance with the City of Phoenix Code and Ordinances.

Attachments

Liquor License Data - Q House

Liquor License Map - Q House

Liquor License Police Department Recommendation - Q House

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

## Liquor License Data: Q HOUSE

### Liquor License

Description	Series	1 Mile	1/2 Mile
Beer and Wine Bar	7	2	1
Liquor Store	9	5	3
Beer and Wine Store	10	7	2
Restaurant	12	6	3

### Crime Data

Description	Average *	1 Mile Average **	1/2 Mile Average***
Property Crimes	23	52.54	61.35
Violent Crimes	3.89	9.87	11.99

\*Citywide average per square mile \*\*Average per square mile within 1 mile radius \*\*\*Average per square mile within ½ mile radius

### Property Violation Data

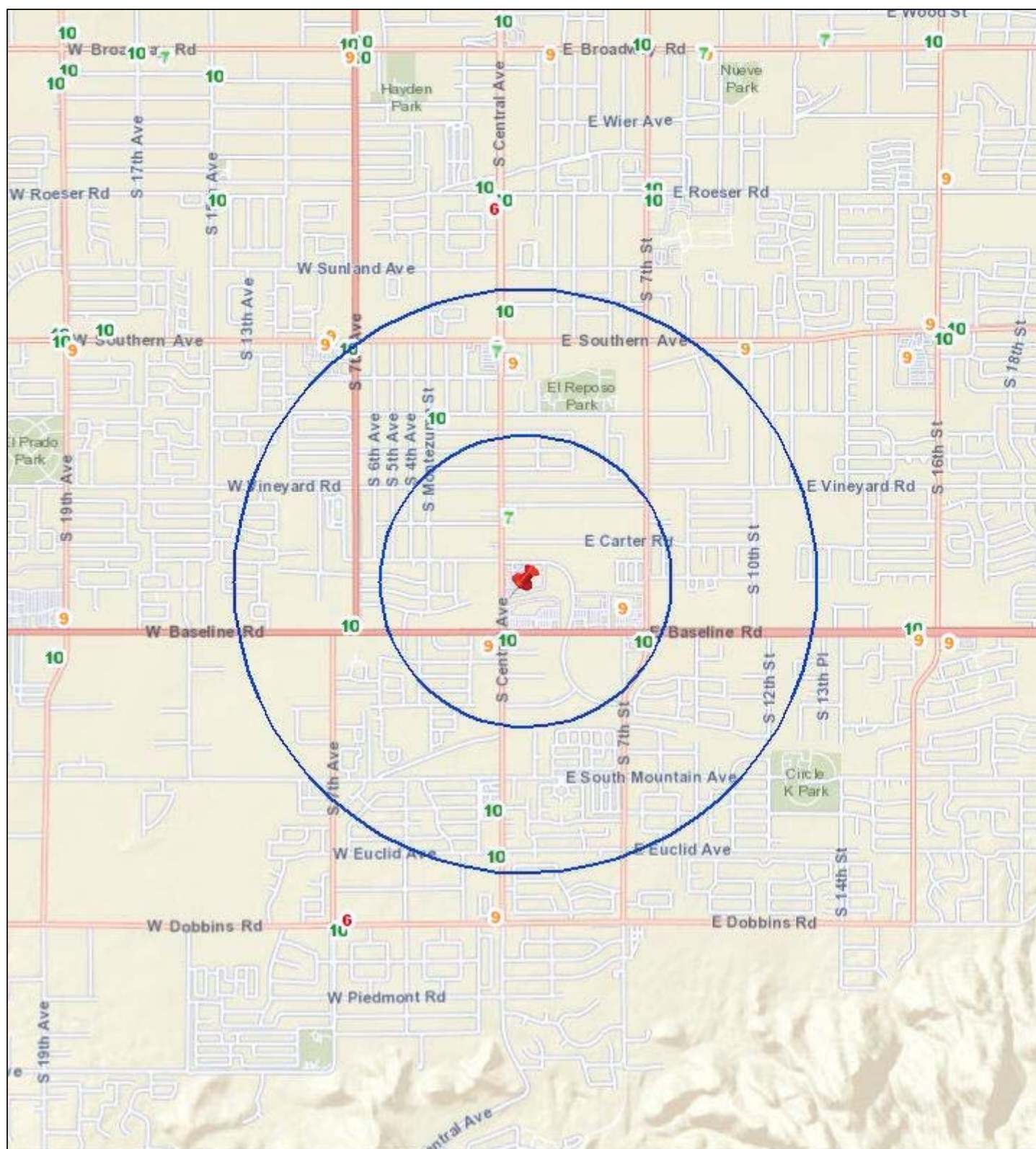
Description	Average	1/2 Mile Average
Parcels w/Violations	66	61
Total Violations	115	95

### Census 2010 Data 1/2 Mile Radius

BlockGroup	2010 Population	Owner Occupied	Residential Vacancy	Persons in Poverty
1164003	2842	74 %	0 %	15 %
1165001	1778	66 %	2 %	27 %
1165002	1487	84 %	7 %	31 %
1165003	1504	65 %	6 %	15 %
1167023	2617	48 %	12 %	28 %
1167031	2524	69 %	15 %	26 %
Average		61 %	13 %	19 %



7227 S CENTRAL AVE



Date: 9/19/2018



**Police Department Liquor License Disapproval Recommendation**

**Application Information**

<b>Business Name</b>	<b>Q House</b>	<b>District</b>	<b>7</b>
<b>Business Location</b>	<b>7227 South Central Avenue Suite 1040</b>		
<b>Applicant Name</b>	<b>Sol Park</b>	<b>Series Type</b>	<b>12</b>

The Police Department recommends disapproval of this liquor license application for the following reasons:

- **There are possible hidden ownership concerns:**

After review of the application it was found that Mr. Park borrowed approximately \$300,000 dollars that he stated came from family members, he failed to disclose on his city questionnaire. The source of the funds was not fully determined. On 10/04/2018 an interview was conducted and Mr. Park stated that the money was not a loan, but a gift from his parents and grandfather. He stated that his parents will gain financially from the gift and will assist in managing the restaurant. During the interview Mr. Park was encouraged to add his parents to the license as owners, but when he amended the application the loan was removed and his parents were not added.

- **Additional reasons for disapproval include:**

Q House does not meet the criteria of the Department of Liquor License and Control for a restaurant as outlined in the departments administrative code article R19-1-301. In this article the department outlines that if a business has any four of the listed criteria that the department may protest the license. Q House meets the following criteria.

1. There is a presence of multiple pool tables and a large number of televisions on the premises.
  - Q House will have 13 pool tables and 25 televisions
2. Use of the term in the establishments name, sign-age or promotional material which places emphasis on alcohol consumption. Terms such as bar, tavern, pub, spirits, club, lounge, cabaret, saloon, and other names which denote liquor sales will be considered as indication of non-restaurant format.
  - The name of the business promotes the pool hall and in section 13 of the state application it is stated that the business will be a restaurant and sports bar.

The amount of pool tables listed, will require Mr. Park to get a pool hall license from the City of Phoenix. Prior to my meeting on 10/04/18, the application had plans for live entertainment, Hookah Bar and Karaoke inside the location. The application also listed 50 televisions and 22 pool tables. During our meeting he was encouraged to reduce the number of pool table to below ten and to drop the number of televisions.

For all of the above mentioned reasons the applicant has failed to demonstrate the reliability, capability and qualifications required of a liquor licensee in the State of Arizona.

# LIQUOR LICENSE DISAPPROVAL FORM

## Police Department Liquor License Disapproval Recommendation

### Application Information

Business Name	Q House	District	7
Business Location	7227 South Central Avenue Suite 1040		
Applicant Name	Sol Park	Series Type	12

This recommendation for disapproval is submitted by: Det. J. Smart #7735

SIGNATURES	
Administrative Licensing Investigator	I Alonge A4289 <i>I. Alonge</i>
Liquor Enforcement Detail Supervisor	Sgt. M. Doty 5785 <i>[Signature]</i>



### **PAYMENT ORDINANCE (Items 21-28) (Ordinance S-45223)**

*Ordinance S-45223 is a request to authorize the City Controller to disburse funds, up to amounts indicated below, for the purpose of paying vendors, contractors, claimants and others, and providing additional payment authority under certain existing city contracts. This section also requests continuing payment authority, up to amounts indicated below, for the following contracts, contract extensions and/or bids awarded. As indicated below, some items below require payment pursuant to Phoenix City Code Section 42-13.*

**21 SiteOne Landscape Supply Holding, LLC doing business as SiteOne Landscape Supply, LLC**

For \$50,000.00 in payment authority for a new contract, entered on or about Jan. 1, 2019, for a term of three years with SiteOne Landscape Supply, LLC to provide Rain Master Control System parts, services and repairs for the Aviation Department. All landscape irrigation at Phoenix Sky Harbor International Airport and Phoenix Goodyear Airport is controlled by a Rain Master Irrigation System. The system provides Internet access to manage irrigation needs and set up automatic weather-based irrigation schedules, which assist in achieving the City's water conservation goals.

**22 Phoenix Newspapers, Inc., doing business as Republic Media, The Arizona Republic, LaVoz Publishing, Republic Direct and AZ Business Gazette**

For \$62,200.00 in payment authority for required advertisements for the City Clerk, Aviation, Housing, Human Resources, Information Technology Services, Law, Neighborhood Services, Parks and Recreation, Phoenix Convention Center, Public Works, Street Transportation and Water Services departments. Advertisements are placed by departments to provide notice to the public and to satisfy legal requirements.



**23 Arizona Aircraft Painting, LLC**

For \$55,000.00 in payment authority to purchase a one-time service for full exterior aviation paint system with corrosion resistant chrome epoxy for the Agusta A109E for the Phoenix Police Department. The 2005 Agusta A109E twin engine helicopter is utilized by the Phoenix Police Department for search-and-rescue operations and provides airborne surveillance for the highest level of public safety for the community. The reconditioning of the unit, per Federal Aviation Guidelines, will extend the operational lifespan of the helicopter for the foreseeable future.

**24 Aviation Specialties Unlimited, Inc.**

For \$65,000.00 in payment authority for a one-time purchase of aviation night vision portable goggles for the Phoenix Police Department. The night vision goggle technology is an essential component of aviation law enforcement and designed to provide the pilot visual cues to better manage night operations. Night vision technology serves to assist in collaborative search-and-rescue missions in dark conditions to serve and protect the community.

**25 Amped Software, Inc.**

For \$51,000.00 in payment authority for a five-year contract, entered on or about Jan. 1, 2019, to purchase licenses for Amped Five video enhancement software. Amped Five is the most complete software for enhancing and analyzing images and videos used during Police investigations. A single tool to analyze crime scene photos, enhance surveillance and intelligence video with a workflow compatible with forensic needs. The software will enable the Police Department Forensic Imaging Detail to solve a wide range of problems associated with processing surveillance video. This will also significantly reduce data processing time and improve the success rate of cases.

**26 Berla Corporation**

For \$32,500.00 in payment authority for a three-year contract, entered on or about Jan. 1, 2019, to purchase the Berla iVe software and physical key for the Police Department. Berla iVe is a digital forensics tool that allows examiners to extract data from a vehicles infotainment and telematics systems. Suspects in Internet crimes against children cases

often times sync their cell phones and other electronic devices to their motor vehicle's. These digital information storage systems may contain images and videos of criminal conduct involving children as well as other criminal activity. The Berla iVe software allows for the collection of data that assists investigators with identifying information to be used as evidence from persons involved in criminal activity.

**27 Various Vendors for Sport Uniforms and Promotional Items**

For \$60,000.00 in additional payment authority for sport uniforms and promotional items for the Parks and Recreation Department. These contracts are used to support recreation programs, classes and athletic league activities by providing uniforms, awards and related items. Additional funds are being added to meet expenditure needs during the extended month-to-month contract term, for up to six months, beginning Dec. 15, 2018, while a new procurement is completed.

HP2, Inc., Contract 137576

Awards by C&L, Contract 137578

LS Branding, Inc., Contract 137575

**28 MailFinance Inc.**

For \$26,000.00 in payment authority to purchase a Neopost document inserter and folder and Neopost letter opener for the Phoenix Municipal Court. The two separate machines are critical to ensure seamless and efficient processing of correspondence related to Court programs, notices and summons, as well as warrant and default notifications. The machines are needed to process the Court's high-volume mailings of approximately 23,000 letters and opening of around 8,000 pieces of mail per month.



City Council Report

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Agenda Date: 12/12/2018, Item No. 29

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**City-Owned Downtown Arena Renovation (Ordinance S-45266)**

Request to authorize the City Manager, or designee, to amend, and/or enter into related agreements with Phoenix Arena Development Limited Partnership, Suns Legacy Partners, LLC (Phoenix Suns) and/or their affiliates or City-approved designees, to facilitate the renovation and extend the useful life of the City-owned downtown arena. The source of funds is the Sports Facilities Fund, which comes from earmarked excise taxes on tourism-related activities. Further requesting authorization for the City Controller to disburse, and for the City Treasurer to accept, funds related to this item pursuant to the agreements, and to authorize a procurement process for an owner's representative to oversee the City investment in the renovation.

**Summary**

In 1989, the City executed a development agreement, operating agreement, assurance agreement and related contracts with Phoenix Arena Development Limited Partnership (PADLP) and the Phoenix Suns, of which PADLP is an affiliate. The contracts outlined how the City and PADLP would partner to construct a new downtown arena, how it would be operated, and requiring the Suns to play their home games at the facility, which opened in 1992 as America West Arena (the "Arena").

Now known as Talking Stick Resort Arena, the multipurpose facility hosts concerts, family shows, conventions and professional sports events that occur every three days on average. The City-owned facility is among the smallest and is now the oldest NBA arena that is not in the process of being replaced or significantly refurbished. The nearly 30-year-old facility's infrastructure is experiencing deterioration, and systems and components are reaching end of life cycle. The operating agreement, whereby PADLP pays 100 percent of the Arena's operating, maintenance and event expenses and pays operating fees (rent) to the City, along with the contract requiring the Suns to play their home games at the facility, could expire as soon as 2022. The Suns can invoke an obsolescence clause as soon as July 1, 2019, to initiate arbitration that determines the binding commitments the City must make to render the Arena not obsolete.

In order to repair the infrastructure issues, remain competitive to attract major events to Phoenix, leverage private investment, and provide certainty for businesses,



residents and investors that this cornerstone of downtown will remain viable long-term, the following business terms (**Attachment A**) are proposed:

1. The Arena will undergo a \$230 million renovation between 2019 and 2021. The City's Sports Facilities Fund will contribute \$150 million and the Suns will fund \$80 million. Any costs over \$230 million will be funded by the Suns, not the City. The renovation will include significant repair and replacement of mechanical, electrical and plumbing infrastructure.
2. The term of the agreements will be extended to 2037 (15 years beyond the current term), with an additional five-year option at PADLP's discretion.
3. The Suns will build a practice facility off-site (estimated at \$25 to \$50 million), in Phoenix, to free up space in the Arena for other necessary program components. All development, operating and other expenses associated with the practice facility will be paid by the Suns, with no City contribution or liability.
4. Financial formulas that determine fees (rent) paid to the City will be amended to produce additional City General Fund revenue. This currently represents approximately \$1.5 million per year to the General Fund. After the renovation is completed, this is anticipated to grow to an estimated \$4 million annually, resulting in approximately \$60 million in fees/rent from the Suns to the City over the term.
5. Commencing one year after the completion of the renovation, the Suns and the City will each contribute to a Renewal and Replacement Account to help ensure the Arena's infrastructure remains reliable and the Arena remains competitive throughout the term. The City will contribute \$2 million annually from the Sports Facilities Fund, up to a maximum of \$25 million. The Suns will contribute \$1 million annually, up to a maximum of \$12.5 million.
6. As in the current agreement, PADLP will continue to pay 100 percent of all operations, event and maintenance expenses for the Arena.
7. PADLP and the Suns will waive all previously accrued fees associated with the Arena, forever discharging the City from any unpaid monies pursuant to the Arena operating and related agreements.
8. The City will procure an independent expert ("owner's representative") to facilitate the City's oversight of the renovation and to monitor the expenditure of City funds. The project budget will reimburse the City up to \$500,000 toward the cost of the owner's representative.

9. The Suns agree to amend the current assurance agreement to pay the City up to \$200 million in liquidated damages should the team relocate prior to the term expiration.

10. The amended agreements may contain other terms and conditions necessary to conform to the intent of the term sheet.

Additional information on this item may be found in the corresponding back-up report (**Attachment B**) and a related action item regarding financing (Item 30 of the 12/12/2018 agenda).

**Contract Term**

New contract expiration will be June 30, 2037, with an additional five-year extension at PADLP's discretion.

**Financial Impact**

All City financial obligations pursuant to the authorization will be paid from the Sports Facilities Fund.

**Location**

201 E. Jefferson Street  
Council District: 7

**Responsible Department**

This item is submitted by City Manager Ed Zuercher, Assistant City Manager Milton Dohoney, Jr. and the Finance Department and Phoenix Convention Center Department.

**Talking Stick Resort Arena Renovation Project  
Term Sheet  
December 5, 2018**

**Recitals**

- A.** The City of Phoenix, Arizona (“Phoenix”) and Phoenix Arena Development Limited Partnership (“Operator”) are Parties to the Downtown Multipurpose Arena First Restated Operating Agreement dated July 19, 1989, as amended (collectively, the “Operating Agreement”), and Related Agreements (as such term is defined in the Operating Agreement).
- B.** Under the Operating Agreement and the Related Agreements, Phoenix granted to the Operator the right to manage and operate Talking Stick Resort Arena and related office and practice facilities located at 201 East Jefferson Street, Phoenix (the “Facility” or “Talking Stick Resort Arena”). In turn, the Operator granted Suns Legacy Partners, LLC (“Team”) the right to use the Facility for home basketball games and practices and to sell Suites and certain Commercial Advertising.
- C.** The Operating Agreement’s Expiration Date is June 30, 2032. But the Operator may terminate the agreement effective June 30, 2022 if the Facility is determined to be obsolete, as provided in the agreements. Phoenix and the Operator are sometimes referred to individually as a “Party” and collectively as the “Parties.”
- D.** The Parties now desire to renovate the Facility and to extend the Expiration Date under the Operating Agreement. The preliminary scope for the project renovation is attached as Exhibit A, and this scope is referred to as the “Project” in this Term Sheet.
- E.** This Term Sheet sets forth the key terms, process, and framework by which the Parties shall negotiate an agreement regarding the potential financing, design, development, renovation, operation, use, maintenance, and repair of the Facility renovation. The Facility as renovated will continue to serve as the Team’s home, and it will continue to host a wide variety of events, including concerts, sporting events, family shows, and community-oriented events.
- F.** The Term Sheet will be presented to the City Council for consideration in December 2018. If the City Council approves this Term Sheet, the Parties shall

negotiate an amendment to the Operating Agreement (the “Amended Operating Agreement”) and any Related Agreements. The Parties shall prepare the Amended Operating Agreement consistent with the terms set forth in this Term Sheet, together with other agreed terms customarily included in similar agreements for comparable projects. The Parties shall finalize and sign the Amended Operating Agreement on or before December 31, 2018. If any inconsistency exists between the Amended Operating Agreement and this Term Sheet, the terms of the Amended Operating Agreement will govern and control.

- G.** The Parties intend that the Project will be undertaken as a cooperative, mutual endeavor in which the Parties actively work together in good faith and with due diligence.
- H.** This Term Sheet does not bind the Parties. The terms outlined below must be approved by City Council and the National Basketball Association (the “NBA”), and the Amended Operating Agreement must be signed by the Parties on or before December 31, 2018.

### **Terms**

Capitalized terms used in this Term Sheet, but not otherwise defined, have the meanings set forth in the Operating Agreement and Related Agreements.

- 1. Effect.** The transaction outlined in this Term Sheet is intended to modify the Parties’ Operating Agreement and Related Agreements only as and to the extent specifically set forth in this Term Sheet. Except as specifically modified in this Term Sheet, all terms and conditions of the Operating Agreement and Related Agreements remain in full force and effect, including the Operating Agreement “waterfall” and rent provisions.
- 2. Renovation of Talking Stick Resort Arena.** The Parties shall renovate Talking Stick Resort Arena in accordance with this Term Sheet, as further described in Exhibit A. Phoenix’s investment in the renovation must be utilized for capital repairs, replacement, and improvements to the Facility’s infrastructure. This infrastructure includes, but is not limited to, basic building systems, such as mechanical, electrical, plumbing, and HVAC; building structural elements, such as the roof; vertical circulation and concourse circulation; essential building components, such as replacement of the Facility commissary; health-and-safety improvements; building security and technology



infrastructure; and other similar features related to the Facility's basic building functions (collectively "Infrastructure").

**2.1. Procurement.** The renovation must be developed, designed, and constructed in accordance with Arizona's public works competitive-procurement law. The Operator is responsible for completing the renovation and all of the items identified in the Project. Phoenix may hire an owner's representative to monitor the expenditure of Phoenix's funds. The cost of the owner's representative will be reimbursed to Phoenix from the Project budget in an amount not to exceed \$500,000.

**2.2. Cost.** Phoenix and the Operator shall contribute the following amounts to fund the Project: (a) Phoenix shall contribute \$150,000,000 to renovate Facility Infrastructure; (b) the Operator shall contribute \$80,000,000 to renovate the Facility, and the Operator shall also pay all costs incurred to relocate and develop, design, and construct the Team's new practice facility. The Parties' respective contributions, regardless of financing mechanism used, are outside of—and unaffected by—the Operating Agreement "waterfall" and rent provisions.

**2.2.1** The Operator is responsible for any total Project cost overruns in excess of \$230,000,000. Phoenix is not liable for any total project cost overruns once the contributions of Phoenix set forth in Section 2.2 have been exhausted.

**2.2.2** The Operator's contribution may include a combination of equity and/or debt, provided that any debt must not be secured by the Facility or related real estate and that any payments on debt will not flow through the Operating Agreement waterfall.

**2.2.3** The Parties shall proportionally deposit \$100,000,000 of Project funding into the Renewal and Replacement Account ("R&R Account"). Phoenix's contribution will be \$65,217,391, and the Operator's contribution will be \$34,782,609. As Project work progresses and the initial \$100,000,000 installment is drawn down, the Parties shall proportionally deposit additional installments into the R&R Account at Operator's written request, based on the draw schedule for the Project. The Operator shall pay and discharge all total Project cost overruns in excess of

\$230,000,000 in accordance with Section 2.2.1 above. Any cost savings on the Project must be deposited in the R&R Account.

**2.2.4** Except as provided in this Term Sheet, each Party shall pay the fees and expenses of its own counsel and other consultants.

**2.2.5** Notwithstanding anything in this Term Sheet or in the Amended Operating Agreement to the contrary, either Party may terminate the Amended Operating Agreement before the commencement of Project construction if either Party is prohibited by law from providing the Project funding set forth herein.

**2.3 Limitation.** Except as set forth in Section 4.2 below, Phoenix's share of the Facility renovation cost must not exceed \$150,000,000.

**2.4 Schedule.** Phoenix and the Operator shall work cooperatively and make all commercially reasonable efforts to complete Project construction on or before August 1, 2021. As soon as commercially practicable after this Term Sheet's execution, the Parties shall develop a detailed, comprehensive project schedule that depicts all of the tasks necessary to complete the Project ("Schedule"). The Schedule shall be included in the Amended Operating Agreement.

**2.5 Project Security.** The Operator shall require the Project general contractor to obtain performance and payment bonds for the Project. If Project costs exceed \$230,000,000 for the renovation, the Operator shall either deposit an amount equal to the anticipated cost overrun in the R&R Account or obtain a letter of credit in the same amount. Phoenix may draw down the account or letter of credit to cure any Operator failure to cover the cost overrun as required under the Amended Operating Agreement.

**3. Team's Practice Facility.** The Team shall construct a new practice facility within Phoenix's city limits by no later than October 1, 2021. The Team will privately own and operate the practice facility, and the practice facility is not subject to the terms of the Operating Agreement. The Team is solely responsible for all costs to acquire land for the practice facility and for all practice facility costs (including overruns). The practice facility's development, design, and construction are not subject to Arizona's public works competitive-procurement law. The Team is responsible for all practice facility operating,



maintenance, and repair costs. Phoenix is not obligated in any respect for the practice facility. The Team shall pay any and all applicable taxes for the practice facility, including property taxes.

**4. Facility Renewal and Replacement Account.** The Parties shall deposit the following amounts into the R&R Account for the uses set forth in the Operating Agreement (as amended hereunder):

**4.1** Commencing one year after the date on which the renovation has been substantially completed, the Operator shall contribute \$1,000,000 annually for each of the next 12.5 years into the R&R Account, for a total, maximum contribution of \$12,500,000. All payments made by the Operator under this Section 4.1 will be outside of, and will not flow through, the Operating Agreement waterfall.

**4.2** Commencing one year after the date on which the renovation has been substantially completed, Phoenix shall contribute \$2,000,000 annually for each of the next 12.5 years into the R&R Account, for a total, maximum contribution of \$25,000,000. All payments made by Phoenix under this Section 4.2 will be outside of, and will not flow through, the Operating Agreement waterfall.

**4.3** If reasonably requested in writing by the Operator and approved by Phoenix, and except as otherwise limited by Section 4.2 above, amounts deposited into the R&R Account in accordance with this Section 4 may be used for capital repairs or replacement in addition to Capital Improvements (as defined in the Operating Agreement).

**4.4** Any future capital expenditures exceeding the amounts outlined above will be negotiated by the Parties in good faith.

The Operator shall pay for capital repairs to Talking Stick Resort Arena from the R&R Account in accordance with the terms of the Operating Agreement. Any remaining balance in the R&R Account at the expiration or earlier termination of the Operating Agreement must be distributed to Phoenix.

**5. Extension of Operating Agreement.** The Operating Agreement's term ends June 30, 2032, subject to the obsolescence procedure outlined in section 6.2.4 of the Assurance Agreement. This Term Sheet supersedes the term and



obsolescence sections of the Assurance Agreement and Related Agreements as follows.

**5.1 Term.** The Operating Agreement's term—including the Team's obligation to play all of its home basketball games at Talking Stick Resort Arena—is extended through June 30, 2037. The term may be extended for up to an additional five years at the Operator's request, in its sole discretion, by delivering a written request to Phoenix on or before December 31, 2035.

**5.2 Obsolescence.** By developing, designing, and renovating the Talking Stick Resort Arena as outlined in this Term Sheet, the Parties have satisfied, in full, all of their respective obligations under the Assurance Agreement's obsolescence section. Therefore, that section is hereby deemed mutually rescinded, and it has no further force or effect.

**5.3 Applicable Standard.** The Operator shall operate and maintain the Facility to meet all of its intended functions during the building's entire remaining life cycle and in accordance with the Operating Agreement. Phoenix retains the right to conduct a Facility audit/assessment to confirm that the Operator is satisfying all applicable operation-and-maintenance standards set forth in the Operating Agreement. The cost of the audit/assessment shall be paid solely by Phoenix and shall not be paid for or reimbursed from the R&R Account.

**5.4 Assurance Agreement.** The Parties agree to amend the Assurance Agreement to extend the Team's obligation to play its home games in the Facility through the Expiration of the Term. Section 6.8.2 of the Assurance Agreement shall be further amended to provide that the Liquidated Damages Amount shall be commensurate with the amounts deposited by Phoenix in accordance with Section 2.2 of this Term Sheet, and in no event greater than \$200,000,000. The Assurance Agreement shall be further amended to delete Section 6.2.4 in its entirety.

**5.5 Facility Revenue and Waterfall.** The Operator must continue to pay the Priority Operating Fee and Ordinary Operating Fee advance payments to Phoenix during the Term. If Phoenix is unable to fund its contributions to the Project or the R&R Account as required in the Amended Operating

Agreement, the Operator may fund the contributions on Phoenix's behalf ("Initial Project Funding Advance"). The Operator may then retain all Priority Operating Fee and Ordinary Operating Fee advance payments owed to Phoenix until the Initial Project Funding Advance has been repaid to the Operator.

**5.6** The Operator's Debt Service Payments and both Parties' R&R Account Payments will no longer be included as part of the priority of payments in Operating Agreement Section 5.1.7. Notwithstanding the previous sentence, the Operator is entitled to include its existing Debt Service Payments in effect as of this Term Sheet's date until the existing debt has been paid in full (but not later than January 1, 2023).

**5.7** The Team releases and forever discharges the Operator and Phoenix of and from all accrued, unpaid Suns Payments under the Operating Agreement. Accordingly, Section 5.2 of the Operating Agreement is deleted in its entirety. As of November 30, 2018, the accrued and unpaid Suns Payments equal \$169,374,421.

**6. Community Benefits.** The Parties shall discuss and implement a defined community-benefits program.

**7. Approvals.** This Term Sheet and the resulting amendment to the Operating Agreement must be formally approved by the Phoenix City Council and the NBA.

**8. Miscellaneous.** The Parties agree to consider in good faith potential modifications to the auditing thresholds and financial reporting dates in the

Operating Agreement. The Parties shall discuss a mutually agreeable marshalling plan for event trucks in the Amended Operating Agreement.

Dated December 5, 2018

[signature page to follow.]

**THE CITY OF PHOENIX, ARIZONA**

By: Ed Zuercher  
Name: ED ZUERCHER  
Title: CITY MANAGER

**PHOENIX ARENA DEVELOPMENT LIMITED PARTNERSHIP**

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**SUNS LEGACY PARTNERS, LLC**


By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_



**THE CITY OF PHOENIX, ARIZONA**

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**PHOENIX ARENA DEVELOPMENT LIMITED PARTNERSHIP**

By:  \_\_\_\_\_  
Name: R. Sarver  
Title: managing partner.

**SUNS LEGACY PARTNERS, LLC**

By:  \_\_\_\_\_  
Name: R. Sarver  
Title: manager

**Exhibit A: Talking Stick Resort Arena Renovation Project Scope**

Revised November 2018

\* Items more fully described in (1) the Renovation Feasibility Study dated 11.2018 for Talking Stick Resort Arena and (2) the Phoenix Suns Arena Master Plan 2018 Updates to Masterplan MEP R2, which are incorporated by reference to this Exhibit, and subject to amendment as set forth in the Amended Operating Agreement.

\*\*Certain items will be funded partially or fully through Operator's contribution to the Project

Item	Description	
<b>D</b>	<b>Seating Bowl</b>	
D1	Seating Bowl Misc. Upgrades	
D2	Convert Lower Bowl Seats from GA to Club	
D3A	New Voms to Mezzanine Level and out of bowl	
D3B	New Voms at South Event Level	
D4	Main Concourse Lower Bowl Corner Bars	
D5	Upper Bowl Corner Bars	
D8	Railings	
D9	House Reduction System	
D10	ADA Upgrades	
<b>E</b>	<b>Event Level</b>	
E1	Courtside Club (East & West)	
E2	VIP Club Space	
E3	Press Conference Space	
E4	Renovated Locker Rooms	
E5	Renovated Circulation	
E6	Convert Offices and Workshops	
E8	Star Lounges	
E9	Storage	
E10	MEP Space	
<b>F</b>	<b>Main Concourse</b>	
F1	New Commissary and Food Dock	
F2A	Renovate Concourse	
F3	Box Office Space	
F4	Renovate Team Store	
F6A	Club Space	
F7	Concession	
F8	MEP/ BOH Space	
<b>G</b>	<b>Lower Suite Level A</b>	
G2B	Convert Suites to Big Bar	
G4	North Club Upgrades	
G5	Commissary	
G7	MEP/ BOH Spaces	
G8	Circulation	
G10	Partial Demo at Parking Garage	
<b>H</b>	<b>Upper Suite Level B</b>	
H2B	Option 2 w/ Bowl Extension	
H6	MEP / BOH Spaces	
H8	Circulation	
H9	Warming Kitchen	
H10	Demo Existing Parking Level	
<b>I</b>	<b>Upper Concourse</b>	
I1	Circulation	
I2	Dry Storage	
I3	POS/Concessions	
I4	MEP/ BOH/ Storage	
<b>M</b>	<b>Roof</b>	
M10	Roof/ Roofing	
<b>N</b>	<b>Exterior Wall / Envelope Upgrades</b>	
<b>J</b>	<b>Technology</b>	



J1	New Scoreboard	
J2	New Ribbon Board	
J3	Digital Control Room	
J4	Security System Upgrades	
<b>K</b>	<b>Signage &amp; Graphics</b>	
K1	Digital Signage	
<b>L</b>	<b>Other</b>	
L1	FF&E Allowance	
L2	Artwork Allowance	
L3	Structural Upgrades - Rigging System	
L4	Food Service & Equipment Upgrades	
L5	Vertical Circulation (upgrades & new)	
	MEP Infrastructure Upgrades - High Priority Items	
<b>Subtotal</b>		<b>\$207,880,316</b>
	Soft costs at 13%	<b>\$27,024,441</b>
<b>Project - Projected Total Costs</b>		<b>\$234,904,757</b>

## **Back-Up Information: City-Owned Downtown Arena Renovation**

This item provides additional information related to the corresponding action item regarding the renovation for the City-owned downtown arena.

### **Summary**

In 1989 the City of Phoenix partnered with the Phoenix Suns on a major downtown revitalization project by developing a new multipurpose arena. The City earmarked a 1-percent hotel excise tax and a 2-percent rental car excise tax to create a Sports Facilities Fund that would pay the City's share of what is now known as Talking Stick Resort Arena (the "Arena"). These taxes are primarily paid by out-of-town visitors to Phoenix.

### **Economic Impact**

After a long period of decline, economic vibrancy returned to downtown Phoenix as the new Arena brought life back to the urban core when the facility opened in 1992. Within one year, two dozen new restaurants and retail outlets opened downtown. When the Arena agreement was reached in 1989, the downtown core generated \$57 million in business activity among hotels, restaurants, bars and retail, resulting in \$1.1 million in City tax revenue. These sectors are directly impacted by downtown activity levels, especially during Arena events.

By 1998, after five full years of arena operations, economic activity increased in those same downtown sectors, producing \$179 million in sales and \$3.3 million in direct City revenue; downtown was doing triple the business it was compared to before the Arena opened. These downtown businesses produced \$450 million in revenue resulting in \$12.6 million in City taxes benefiting the entire community.

Currently, the Arena generates a direct economic impact of \$182 million per year. Including indirect and induced economic impact, that figure grows to \$335 million. There are 1,140 jobs representing \$82 million in payroll across more than 50 businesses, which are directly attributable to the Arena, its operations and tenants.

### **Expenses and Revenues**

Under the current and proposed agreement framework, the City has not and will not have to incur any operations, event or maintenance expenses. These have been and will be paid by the Suns and their affiliates.

Capital expenses will be shared by the City and Team/Operator. Prior to this proposed renovation, the City has invested approximately \$80 million into the Arena, and the Suns have invested about \$150 million. Under this new proposal, the City will fund up to \$150 million in the renovation, with the Suns contributing at least \$80 million. The Suns also will build a new practice facility in Phoenix, estimated at \$25 to \$50 million. Additionally, the City will commit up to \$25 million in future capital repairs and the Suns will contribute at least \$12.5 million.

The City collects approximately \$12.8 million annually from the Arena, its operations, tenants and vendors. This includes about \$1.5 million annually in operating fees (rent) and the remainder in taxes from activity associated with the Arena. The proposed agreement structure is anticipated to increase fees/rent to the City by approximately \$60 million over the term.

### **Downtown Revitalization and Community Benefit**

Successful metropolitan downtowns include a dense, diverse mix of uses, including residential, retail, restaurants, hospitality, office and entertainment. The Arena is part of this mix as it hosts concerts, family shows and professional sports, such as the Phoenix Suns, Phoenix Mercury and Arizona Rattlers. In addition, the Arena hosts conventions that attract tens of thousands of attendees from around the world that Phoenix would not otherwise be able to accommodate.

The Arena hosts approximately 130 events annually, which have brought 40 million people to downtown Phoenix since the facility opened. This regular influx of visitors reliably supports a variety of businesses, from downtown hotels, restaurants and bars, to local businesses that support the Arena with goods and services.

Additionally, Phoenix Suns Charities contributes about \$1 million annually to benefit the community. Also, Phoenix's image, when its skyline is on display during nationally televised Arena events, is seen across the globe resulting in 43 million marketing impressions annually.

### **Conclusion**

The Arena has been a downtown anchor for nearly 30 years, bringing 40 million visitors to the City's core. It has been key to the vitality, growth and success of downtown and has generated City General Fund revenues that provide essential services throughout Phoenix.

The Arena is nearing the end of its current life cycle, in terms of its physical infrastructure as well as the contracts with the operator and anchor tenants. It is among the smallest NBA arenas and also is the oldest that is not in the process of being replaced or that has not received a major, recent renovation. The proposed partnership with the Suns reinvigorates the Arena through at least 2037. It leverages significant private investment, mitigates operational risk to the City, increases revenue available for Citywide services and will help keep downtown strong long-term.

## **An Ordinance Authorizing the Issuance of Obligations for City-Owned Arena Renovations (Ordinance S-45265)**

An ordinance authorizing the City Manager, or his designee, to cause the City to issue obligations of or by a municipal property corporation, including authorization, execution and delivery of one or more ground leases, leases, purchase agreements, any official statements and bond purchase agreements and certificates necessary or appropriate for the financing and associated financing costs, authorizing the City Manager to take any and all other actions in connection with such bonds including taking any and all actions necessary or appropriate to finance or reimburse a principal amount not exceeding \$150,000,000 of costs for repairing, renovating and updating a previously constructed City-owned multi-purpose arena for the City of Phoenix plus related financing costs; authorizing a pledge, if deemed appropriate, of excise taxes or other lawfully available funds; and authorizing the City Controller to expend all necessary funds.

### **Summary**

This ordinance provides authorization to issue obligations to fund the Arena renovations. The expenditures and indebtedness authorized do not require voter approval under Chapter XXVII of the City Charter.

### **Financial Impact**

This ordinance provides authorization to issue obligations up to \$150,000,000 principal amount plus related financing costs to fund the Arena renovations. The City will pledge excise taxes or other lawfully available funds to the repayment of the obligations. The Sports Facilities Fund will be the source of funds for the payments.

### **Location**

The address of the Arena is 201 E. Jefferson St., located in City Council District 7.

### **Responsible Department**

This item is submitted by City Manager Ed Zuercher and the Finance Department.

**ATTACHMENT A**

**THIS IS A DRAFT COPY ONLY AND IS NOT AN OFFICIAL COPY OF THE FINAL,  
ADOPTED ORDINANCE**

ORDINANCE S-\_\_\_\_\_

AN ORDINANCE AUTHORIZING THE CITY MANAGER TO CAUSE THE ISSUANCE OF OBLIGATIONS OF OR BY A MUNICIPAL PROPERTY CORPORATION, INCLUDING AUTHORIZATION, EXECUTION AND DELIVERY OF ONE OR MORE GROUND LEASES, LEASES, PURCHASE AGREEMENTS, ANY OFFICIAL STATEMENTS AND BOND PURCHASE AGREEMENTS AND CERTIFICATES NECESSARY OR APPROPRIATE FOR THE FINANCING AND ASSOCIATED FINANCING COSTS, AUTHORIZING THE CITY MANAGER TO TAKE ANY AND ALL OTHER ACTIONS IN CONNECTION WITH SUCH BONDS INCLUDING THE TAKING OF ANY AND ALL ACTIONS NECESSARY OR APPROPRIATE TO FINANCE OR REIMBURSE A PRINCIPAL AMOUNT NOT EXCEEDING \$150,000,000 OF COSTS FOR REPAIRING, RENOVATING AND UPDATING A PREVIOUSLY CONSTRUCTED CITY-OWNED MULTI-PURPOSE ARENA FOR THE CITY OF PHOENIX PLUS RELATED FINANCING COSTS; AUTHORIZING A PLEDGE, IF DEEMED APPROPRIATE, OF EXCISE TAXES OR OTHER LAWFULLY AVAILABLE FUNDS; AND AUTHORIZING THE CITY CONTROLLER TO EXPEND ALL NECESSARY FUNDS.

\_\_\_\_\_  
WHEREAS, the City of Phoenix, Arizona (the “City”) constructed a multi-purpose arena in 1992 (the “Arena”), the financing and payment of expenditures for the construction, as well as subsequent renovations, did not require voter approval under Chapter XXVII of the City Charter; and

WHEREAS, the City entered into a Downtown Multipurpose Arena First Restated Operating Agreement dated July 19, 1989, (as subsequently amended and as may be further amended from time to time, the “Operating Agreement”) with the current arena operator (the “Operator”) for a term through June 30, 2032, subject to termination on June 30, 2022 at the

Operator's option if the Arena is obsolete, as determined under the terms of the Operating Agreement; and

WHEREAS, the City Council hereby finds and determines that it is in the City's best interests to repair, renovate and update the Arena, which repairs, renovations and updates (collectively, the "Project"), together with those repairs, renovations and improvements to be funded by the Operator, are intended to preclude an early termination of the Operating Agreement due to obsolescence; and

WHEREAS, the Project will not include the construction of a new arena or other facility and the expenditures and indebtedness authorized hereby will not require voter approval under Chapter XXVII of the City Charter; and

WHEREAS, the City desires to finance or reimburse for costs of the Project plus related financing costs; and

WHEREAS, for such purposes the City desires to enter into one or more ground leases, leases, purchase agreements or financing agreements (the "Agreements") relating to the Project with a municipal property corporation of the City, now existing or hereafter organized (the "Corporation") or if deemed advantageous, directly with a bank or other financial institution; and

WHEREAS, the Corporation is or will be authorized to assist the City in financing the Project by issuing its bonds or other obligations to finance or reimburse costs of the Project and related financing costs; and

WHEREAS, said bonds or other obligations (the "Bonds") are to be designated and issued in one or more series, as determined by the Chief Financial Officer of the City (the term "Chief Financial Officer" where used herein includes any other officer of the City designated to exercise such powers); and

WHEREAS, it is necessary and appropriate for the City to enter into the Agreements, and to execute and deliver additional documents and certificates in connection with the issuance and delivery by the Corporation of the Bonds;



NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF PHOENIX, as follows:

SECTION 1. That the Phoenix City Manager, or his designee, (the “City Manager”), is hereby authorized to execute and deliver the Agreements, each by and between the Corporation and the City, which relate to the financing and undertaking, or reimbursing the City for the costs of, the Project plus related financing costs, including the costs of issuance, credit enhancement, liquidity support, remarketing and similar costs in connection with the issuance, sale, delivery and remarketing of the Bonds. The City will receive unencumbered title to the Project, including any additions.

SECTION 2. That the Phoenix Chief Financial Officer (“CFO”) is hereby authorized to execute and deliver any and all other agreements, documents, and certificates and to take any and all other actions appropriate in connection with (1) the leasing, purchase or financing of the Project by the Corporation, and (2) the issuance, sale and delivery of the Bonds by the Corporation. The City hereby approves the issuance, sale and delivery in one or more series of the Bonds in an aggregate principal amount not exceeding \$150,000,000 to pay Project costs or reimbursing the costs of the Project plus an additional amount to pay related financing costs. Such Bonds will mature not later than 35 years from their date of issuance, will bear interest at a fixed Interest rate, or rates not to exceed eight percent (8%) per annum, or at an initial variable interest rate with a maximum rate not to exceed eight percent (8%) per annum, and will be issued in either current interest or capital appreciation form, to the extent the CFO determines such issuance to be appropriate for the financing of the Project. The Bonds may be issued as a separate issue or may be combined with other authorized series of bonds as determined by the CFO.

SECTION 3. That each separate series of Bonds shall be special obligations of the Corporation payable solely from payments to be made by the City under the Agreements or any credit enhancement facilities. The City Manager is further authorized, if deemed appropriate, to pledge and use, to the extent permitted by law, excise taxes, or to use any other lawfully available funds, to pay the City’s obligations under the Agreement. Nothing contained in this Ordinance or any other document or instrument relating to the Bonds shall be construed as obligating the City, except to the extent provided in such documents or instruments, or as incurring a charge upon the

general credit of the City. Nor shall the breach of any agreement authorized by this Ordinance, or any other instrument or document relating to the Bonds, impose any charge upon the general credit of the City.

SECTION 4. That the Council approves the preparation and distribution of one or more Preliminary Official Statements and Official Statements in connection with the marketing of the Bonds, in such form as may be necessary to reflect the actual terms and provisions of the Bonds being sold, as may be approved by the City Manager, the Phoenix City Attorney, or the CFO, or their designees.

SECTION 5. That the City Manager is authorized to take any and all actions and execute all documents or instruments necessary or appropriate to carry out either (1) the transactions contemplated by this Ordinance or (2) the documents described herein, including but not limited to bond purchase agreements.

SECTION 6. That the City Controller is authorized to receive and expend such funds as necessary to accomplish the purposes of this Ordinance, including up to \$150,000,000 principal amount, plus an additional amount to pay related financing costs. It is the intention of this Council that if any or all of such expenditures occur prior to the issuance and delivery of the Bonds, such expenditures shall be reimbursed from the proceeds of the Bonds as and when they, or another issue of obligations out of which Council evidences its intention to pay such expenditures, are issued and delivered.

PASSED by the Council of the City of Phoenix this 12<sup>th</sup> day of December, 2018.

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney

REVIEWS BY:

\_\_\_\_\_  
City Manager

## **Proposed Brown Annexation - Authorization to File**

Request to authorize the City Manager, or his designee, to file with the Maricopa County Recorder's Office a blank petition for a proposed annexation. This annexation was requested by Ms. Judith Brown for the purpose of receiving City of Phoenix services. The proposed annexation conforms to current City policies and complies with Arizona Revised Statutes Section 9-471 regarding annexation.

### **Summary**

Signatures on the proposed annexation petitions shall not be obtained for a waiting period of 30 days after filing the blank petition with the Maricopa County Recorder. Additionally, a Public Hearing will be scheduled within this 30-day waiting period, permitting the City Council to gather community input regarding the annexation proposal. Formal adoption of this proposed annexation will be considered at a later date.

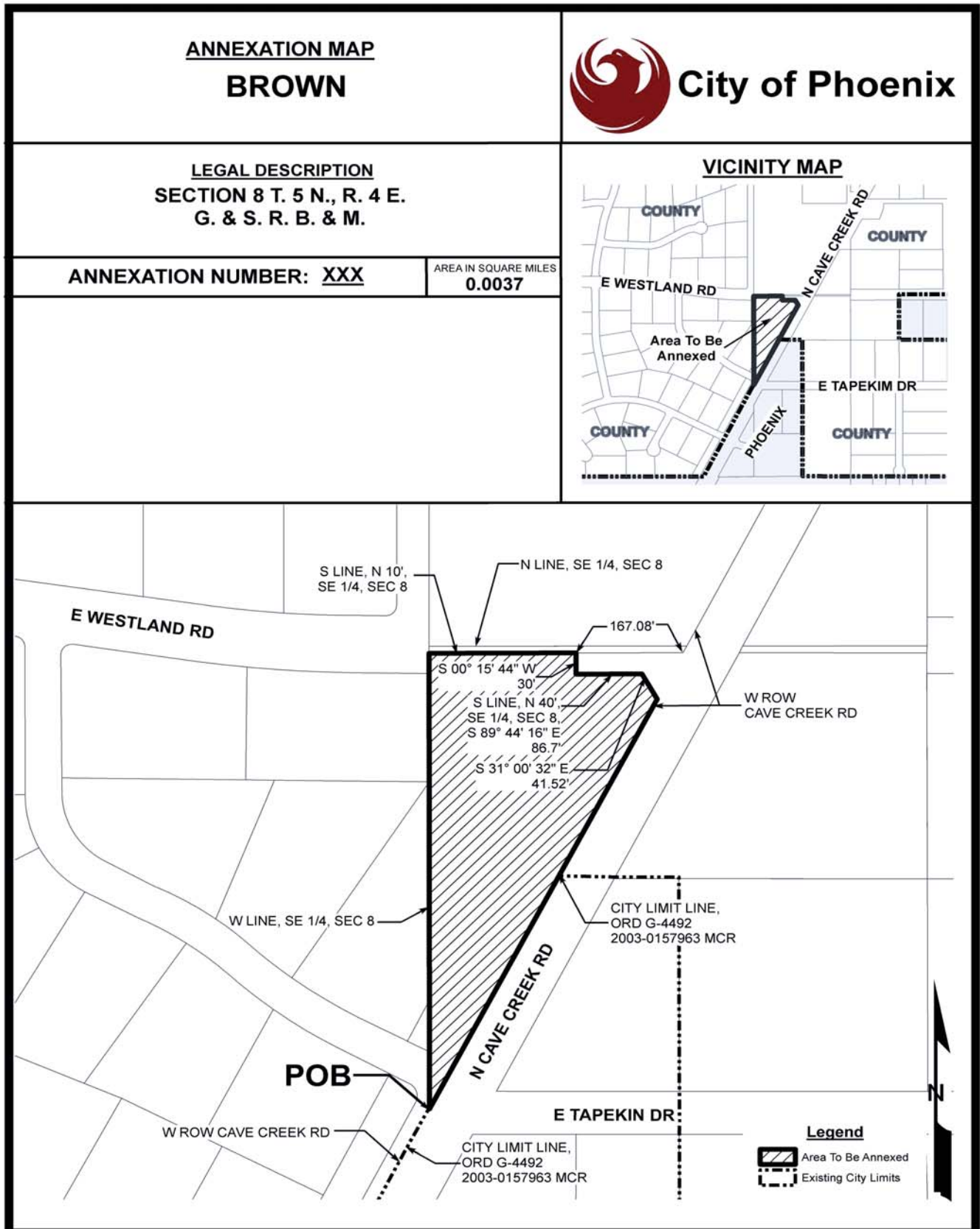
### **Location**

The proposed annexation area includes parcel 211-29-003A and is located at 5147 E. Westland Road (**Attachment A**). The annexation area is approximately 2.39 acres (0.0037 square miles) and the population estimate is zero.  
Council District: 2

### **Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

# ATTACHMENT A



## **Designation of Voting Centers for March 2019 Special Election (Ordinance S-45248)**

Request City Council to designate voting centers for the City of Phoenix Special Election to be held on March 12, 2019, and establish the days and hours for voting.

### **Summary**

For the proposed voting centers, 25 of the 28 sites are the most recently used locations in City conducted elections. Three of the usual locations were not available for use for this election, and replacement sites were secured. The new locations are Northminster Presbyterian Church, 13001 N. 35th Ave., and located one mile from Our Lady of Czestochowa Church, which it is replacing; Scottsdale Worship Center, 6508 E. Cactus Road, and located 3.5 miles from the Hampton Inn, which it is replacing; and First Institutional Baptist Church, 1141 E. Jefferson St., and located three blocks from Pilgrim Rest Baptist Church, which it is replacing.

The voting centers will be open from 10 a.m. to 4 p.m. on Saturday, March 9, 2019; 9 a.m. to 6 p.m. on Monday, March 11, 2019; and 6 a.m. to 7 p.m. on Election Day, Tuesday, March 12, 2019. Registered voters in the City of Phoenix can go to any of the voting center locations to cast a ballot.

### **Public Outreach**

Households with one or more registered voters will receive a Sample Ballot Pamphlet (SBP) in early February containing a list and map showing the voting center locations and the days and hours the voting centers will be open. The SBP also will contain election information. Information also will be available at [phoenix.gov/elections](http://phoenix.gov/elections). All election information will be disseminated in English and Spanish.

An interactive voting center locator will be available at [phoenix.gov/elections](http://phoenix.gov/elections) that will allow a voter to enter an address or use their current location on a mobile device to identify the nearest voting centers. The application also will indicate the level of voting activity at each location so voters can identify sites that are less busy.

### **Location**

A map of the proposed voting center locations is attached (**Attachment A**).

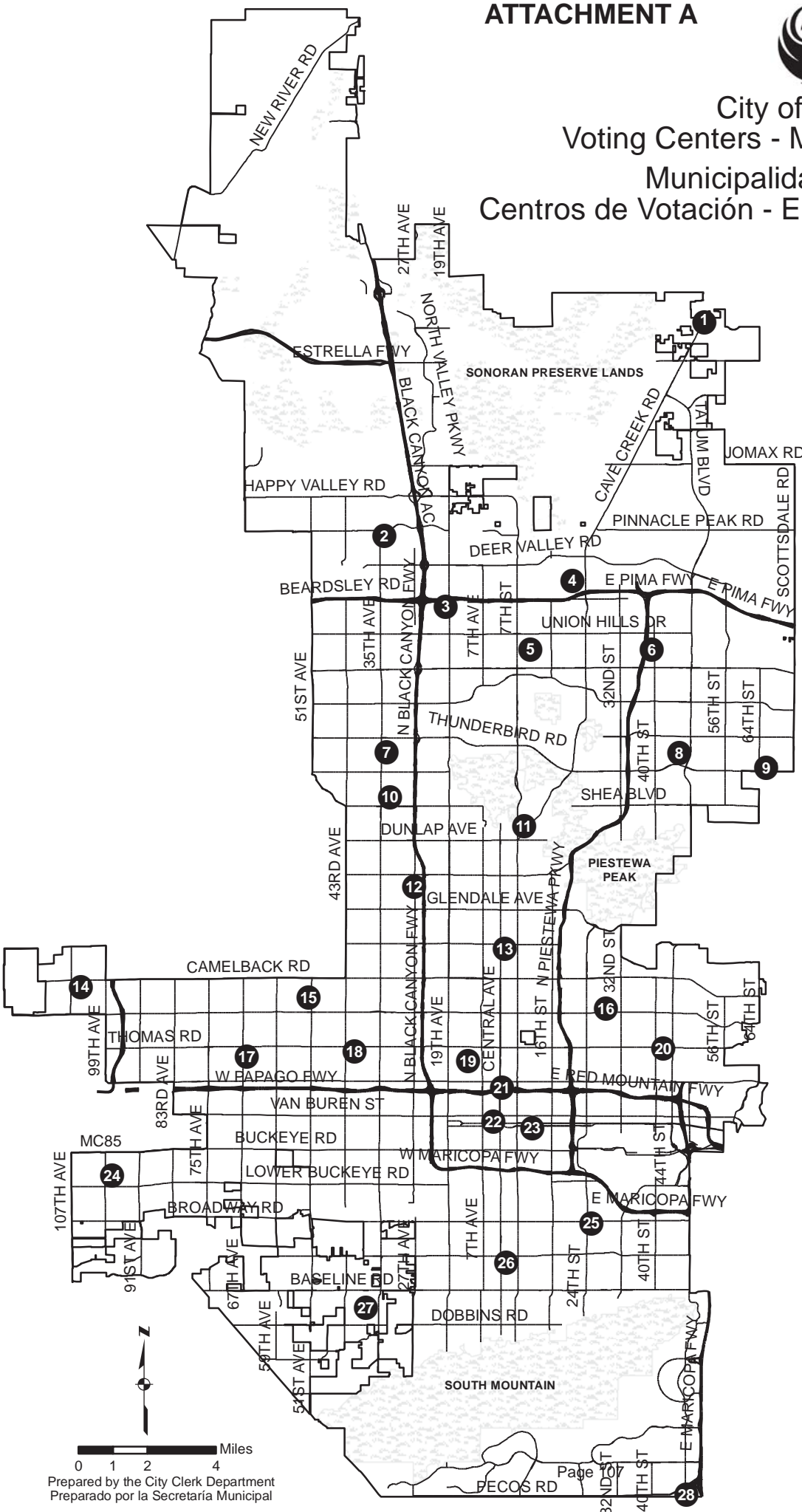


**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.



City of Phoenix  
Voting Centers - March 2019 Election  
Municipalidad de Phoenix  
Centros de Votación - Elección de marzo de 2019



VOTING CENTER LOCATION LIST	
LISTA DE LAS UBICACIONES DE LOS CENTROS DE VOTACIÓN	
1	<b>Black Mountain Police Precinct</b> 33355 N. Cave Creek Rd.
2	<b>Goelet A.C. Beuf Community Center</b> 3435 W. Pinnacle Peak Rd.
3	<b>Deer Valley Community Center</b> 2001 W. Wahalla Ln.
4	<b>North Valley Baptist Church</b> 2109 E. Rose Garden Ln.
5	<b>Mountain View Community Center</b> 1104 E. Grovers Ave.
6	<b>Paradise Valley Community Center</b> 17402 N. 40th St.
7	<b>Northminster Presbyterian Church</b> 13001 N. 35th Ave.
8	<b>Mesquite Branch Library</b> 4525 E. Paradise Village Pkwy. North
9	<b>Scottsdale Worship Center</b> 6508 E. Cactus Rd.
10	<b>Trinity Bible Church</b> 3420 W. Peoria Ave.
11	<b>Sunnyslope Community Center</b> 802 E. Vogel Ave.
12	<b>Helen Drake Senior Center</b> 7600 N. 27th Ave.
13	<b>North Phoenix Baptist Church</b> 5757 N. Central Ave.
14	<b>Pendergast Community Center</b> 10550 W. Mariposa St.
15	<b>Maryvale Community Center</b> 4420 N. 51st Ave.
16	<b>Devonshire Senior Center</b> 2802 E. Devonshire Ave.
17	<b>Desert West Community Center</b> 6501 W. Virginia Ave.
18	<b>Adam Diaz Senior Center</b> 4115 W. Thomas Rd.
19	<b>2705 Building, Natural Resource Div.</b> 2705 N. 15th Ave.
20	<b>Memorial Presbyterian Church</b> 4141 E. Thomas Rd.
21	<b>Burton Barr Central Library</b> 1221 N. Central Ave.
22	<b>Phoenix City Hall</b> 200 W. Washington St.
23	<b>First Institutional Baptist Church</b> 1141 E. Jefferson St.
24	<b>Estrella Mountain Police Precinct</b> 2111 S. 99th Ave.
25	<b>Broadway Heritage Neighborhood Res. Ctr.</b> 2405 E. Broadway Rd.
26	<b>South Mountain Community Center</b> 212 E. Alta Vista Rd.
27	<b>Cesar Chavez Branch Library</b> 3635 W. Baseline Rd.
28	<b>Pecos Community Center</b> 17010 S. 48th St.

**Special Election - March 12, 2019 - Amend Election Precinct Legal Descriptions (Ordinance S-45260)**

Request City Council approval of an ordinance amending Ordinance S-39341, as amended, which establishes voting precincts within the City of Phoenix by district for all elections, and repealing all ordinances in conflict.

**Summary**

This ordinance is needed to amend the precinct legal descriptions for City Council Districts 1, 2, 3, 6, 7, and 8 to reflect technical changes and corrections, including recent changes made by Maricopa County related to precinct names and precinct boundaries.

The City's voting precincts are based on combinations of County voting precincts. There are 125 City precincts and the requested changes will not alter that number.

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the City Clerk Department.

**Acquisition of Easements Near Northeast Corner of Ashler Hills Drive and Cave Creek Road For Improvements to Well 303 (Ordinance S-45229)**

Request to authorize the City Manager, or his designee, to acquire easements across a portion of unimproved land by donation, purchase within the City's appraised value, or by the power of eminent domain for improvements to Well Site 303. Further request authorization for the City Controller to disburse all funds related to this item.

**Summary**

Proposed improvements to Well 303 require easement acquisition across a portion of the property adjacent to the well site. A new well will be drilled, improvements will be made to the existing sewer main and water lines, and a perimeter block wall will be built. The property impacted by this project is located at 32255 N. 50th St., identified by Maricopa County Assessor Parcel Number (APN) 211-37-505A.

**Financial Impact**

Funding for this project is available in the Water Services Department's Capital Improvement Program budget.

**Location**

Northeast corner of Ashler Hills Drive and Cave Creek Road  
Council District: 2

**Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Water Services and Finance departments.

**Amend License with Zayo Group, LLC to Extend the Term at 2120 N. Central Ave. (Ordinance S-45245)**

Request to authorize the City Manager, or his designee, to amend Contract 122932 with Zayo Group, LLC to extend the license for a five-year term. Further request authorization for the City Treasurer to accept all funds related to this item. Revenue during the extended term will be \$130 per month.

**Summary**

Zayo Group, LLC, formerly 360networks (USA), Inc., has held a license since 2008 with the City for a fiber conduit system for telecommunication purposes located at 2120 N. Central Ave. The licensee is in good standing and has requested a five-year extension. The monthly license fee during the extended term will be \$130, plus applicable taxes, which is comparable to other similar telecommunication facilities at this location.

**Contract Term**

The contract will be extended for a five-year term beginning Jan. 9, 2019, and expiring Jan. 8, 2024.

**Financial Impact**

The monthly revenue during the extended term will be \$130, plus applicable taxes.

**Concurrence/Previous Council Action**

Contract 122932 was authorized by Ordinance S-34393, adopted Sept. 19, 2007, and amended by Ordinance S-44157, adopted Dec. 13, 2017.

**Location**

2120 N. Central Ave.  
Council District: 4

**Responsible Department**

This item is submitted by Deputy City Manager Deanna Jonovich and the Human Services and Finance departments.

**Authorization to Enter into Lease Agreement with Closed Loop Fund for Zero Percent Interest Loan to Finance Recycling Equipment (Ordinance S-45259)**

An ordinance authorizing the City Manager, or his designee, to execute and deliver one or more installment-purchase or lease-purchase agreements, or supplemental or amended installment-purchase or lease-purchase agreements relating to use and acquisition of equipment to improve processing and recycling of solid waste materials by preventing or reducing the presence of contaminants in recycled materials; authorizing execution and delivery of other appropriate agreements in connection therewith, including but not limited to certificates necessary or appropriate for the financing and associated financing costs; authorizing the City Manager to take any and all other necessary or desirable actions in connection with such agreement and authorizing the City Controller to disburse all necessary funds therefor.

**Summary**

Closed Loop Fund offers zero percent loans to municipalities to develop recycling infrastructure and waste reduction programs. Funding for the Closed Loop Fund comes from various manufacturing and retail companies such as Coca-Cola, Wal-Mart, 3-M, Proctor and Gamble, and Colgate-Palmolive, with a goal of advancing recycling technologies and developing the circular economy.

The Public Works Department desires to install optical sorting equipment, screens, conveyor belts, and other sorting equipment to improve the processing and recycling of solid waste materials by preventing or reducing the presence of contaminants in recycled materials. The equipment would be installed at the North Gateway Material Recovery Facility.

**Financial Impact**

This ordinance provides authorization to enter into a \$3,000,000 lease purchase agreement with Closed Loop Fund to finance or reimburse costs of acquiring, constructing and improving real and personal property. The lease purchase amount would be repaid to Closed Loop Fund from recycling revenues over a five-year period at zero percent interest. Upon full payment of the lease purchase amount, the Public Works Department would own the installed recycling equipment.



**Concurrence/Previous Council Action**

This item was recommended for approval by the Water, Wastewater, Infrastructure, and Sustainability Subcommittee on Dec. 5, 2018, by a vote of 3-0.

**Location**

The North Gateway Material Recovery Facility is located at 30205 N. Black Canyon Freeway.

Council District: 2

**Responsible Department**

This item is submitted by City Manager Ed Zuercher, Deputy City Manager Karen Peters, and the Public Works and Finance departments.

**ATTACHMENT A**

**THIS ITEM IS A DRAFT COPY ONLY AND IS NOT AN OFFICIAL COPY OF THE FINAL,  
ADOPTED ORDINANCE**

ORDINANCE NO. \_\_\_\_\_

AN ORDINANCE AUTHORIZING THE CITY MANAGER TO EXECUTE AND DELIVER ONE OR MORE INSTALLMENT-PURCHASE OR LEASE-PURCHASE AGREEMENTS, OR SUPPLEMENTAL OR AMENDED INSTALLMENT-PURCHASE OR LEASE-PURCHASE AGREEMENTS RELATING TO THE USE AND ACQUISITION OF EQUIPMENT TO IMPROVE THE PROCESSING AND RECYCLING OF SOLID WASTE MATERIALS BY PREVENTING OR REDUCING THE PRESENCE OF CONTAMINANTS IN RECYCLED MATERIALS; AUTHORIZING THE EXECUTION AND DELIVERY OF OTHER APPROPRIATE AGREEMENTS IN CONNECTION THEREWITH, INCLUDING BUT NOT LIMITED TO CERTIFICATES NECESSARY OR APPROPRIATE FOR THE FINANCING AND ASSOCIATED FINANCING COSTS; AUTHORIZING THE CITY MANAGER TO TAKE ANY AND ALL OTHER NECESSARY OR DESIRABLE ACTIONS IN CONNECTION WITH SUCH AGREEMENT AND AUTHORIZING THE CITY CONTROLLER TO EXPEND ALL NECESSARY FUNDS THEREFOR.

WHEREAS, the City intends to use and acquire equipment to improve the processing and recycling of solid waste materials by preventing or reducing the presence of contaminants in recycled materials (the “Project”);

WHEREAS, the Closed Loop Fund, LP, a Delaware limited partnership (“Closed Loop”) has offered zero-interest-rate financing to the City in an aggregate principal amount of not to exceed \$3,000,000 for the purpose of funding certain costs associated with the Project through one or more installment-purchase or lease-purchase agreements or supplemental or amended installment-purchase or lease-purchase agreements (the “Agreements”);

WHEREAS, City payment obligations under any of the Agreements will be subject to the annual budgeting of funds by the City therefor pursuant to law; and

WHEREAS, it is necessary and appropriate for the City to enter into the Agreements and to execute and deliver additional documents and certificates in connection with the Project.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF PHOENIX, as follows:

SECTION 1. That the City Manager of the City or his designee is authorized to execute and deliver, if necessary, the Agreements, by and between the City and Closed Loop or one of its affiliates; to finance the Project on a zero-interest-rate basis and in an aggregate principal amount of not to exceed \$3,000,000.

SECTION 2. That the City Manager of the City or his designee is hereby authorized to execute and deliver any and all other agreements, documents, and certificates and to take any and all other actions appropriate in connection with the leasing, purchase, financing or refinancing of the Project. The City hereby approves the execution of appropriate Agreements where no additional cost is contemplated.

SECTION 3. Nothing contained in this Ordinance or any other document and instrument relating to the Project shall be construed as obligating the City, except to the extent provided in such documents or instruments, or as incurring a charge upon the general credit of the City, nor shall the breach of any agreement contained in this Ordinance or any other instrument or document relating to the Project impose any charge upon the general credit of the City.

SECTION 4. That the City Manager and his designee are hereby each authorized to take any and all actions and execute all documents or instruments necessary or appropriate to carry out the transactions contemplated by this Ordinance contained within this authority.

SECTION 5. The City Controller is hereby authorized to receive and expend such funds as necessary to accomplish the purposes of this Ordinance, including the Agreements authorized hereby.

PASSED by the Council of the City of Phoenix this \_\_\_\_ day of \_\_\_\_\_, 2018.

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
City Clerk

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney

REVIEWED BY:

\_\_\_\_\_  
City Manager



City Council Report

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Agenda Date: 12/12/2018, Item No. 37

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**Housing Counseling and Loan Administration for Down Payment Assistance - Requirements Contract - RFQu 18-135 (Ordinance S-45249)**

Request to authorize the City Manager, or his designee, to enter into contracts with Administration of Resources & Choices (ARC), Chicanos Por La Causa (CPLC), Greater Phoenix Urban League (GPUL), Newtown Community Development Corporation (NCDC), and Trellis, for Housing Counseling and Loan Administration for Down Payment Assistance services for the City's Neighborhood Services Department (NSD) Neighborhood Stabilization Program (NSP). Further request authorization for the City Controller to disburse all funds related to this item. The aggregate contract value shall not exceed \$250,000 over a five-year period.

**Summary**

These contracts are necessary to provide assistance to qualified homebuyers and homeowners. Services include pre-purchase housing counseling and homebuyer education services and loan administration of down payment assistance program services. Funding for services was provided to communities hardest hit by the significant foreclosure rates and widespread foreclosure risk coupled with mortgage delinquencies, for households at or below 120 percent area median income (AMI). Through these programs NSD is increasing emphasis on promoting the value of homeownership, ensuring successful homeownership and educating buyers on good neighbor principles.

**Procurement Information**

A Request for Qualifications, RFQu 18-135, for Housing Counseling and Loan Administration for Down Payment Assistance was conducted in accordance with Administrative Regulation 3.10. The solicitation was posted on the City's website. There were five offers received by the Procurement Division on May 4, 2018. All offers received were responsive to the specifications as stated in the solicitation and will be part of the Qualified Vendors List for the following service categories:

Category 1: Pre-purchase Housing and Homebuyer Education (HBE)

- Administration of Resources and Choices (ARC);
- Chicanos Por La Causa (CPLC);
- Greater Phoenix Urban League (GPUL);

- Newtown Community Development Corporation;
- Trellis.

Category 2: Loan Administration of Down Payment Assistance (DPA) Program

- Administration of Resources and Choices (ARC);
- Trellis.

The Deputy Finance Director recommends award to all firms listed above, as responsive and responsible bidders and be accepted for the Qualified Vendors List.

**Contract Term**

The contract term shall begin on or about Jan. 1, 2019, and end Dec. 31, 2023.

**Financial Impact**

The aggregate contract value shall not exceed \$250,000. Funds are available in the Neighborhood Services Department's budget.

**Responsible Department**

This item is submitted by Deputy City Manager Deanna Jonovich, and the Finance and Neighborhood Services departments.



**Calsense Irrigation Parts and Supplies - Requirements Contract IFB 19-059  
(Ordinance S-45251)**

Request to authorize the City Manager, or his designee, to enter into a contract with Sprinkler World of Arizona, Inc. for the purchase of Calsense-brand irrigation parts and supplies for the Parks and Recreation and Public Transit departments. Further request authorization for the City Controller to disburse all funds related to this item. The aggregate contract value will not exceed \$950,000.

**Summary**

This contract will provide Calsense irrigation parts, supplies and landscaping communication services on an as-needed basis, for the ongoing maintenance and repairs of landscape areas at all Public Transit Department facilities, including the light rail corridors, and Parks and Recreation Department locations citywide.

**Procurement Information**

Invitation for Bid 19-059 was conducted in accordance with Administrative Regulation 3.10. There were three offers received by the Finance Department's Procurement Division on Oct. 26, 2018. The bid notification was sent to more than 200 suppliers and was publicly posted and available for download from the City's website. Following are the three lowest-priced responsive and responsible offerors:

Sprinkler World of Arizona, Inc.: Unit prices range from \$0.23 - \$6,229.81

Ewing Irrigation Products: Unit prices range from \$0.22 - \$6,246.61

Horizon Distributors, Inc.: Unit prices range from \$0.23 - \$6,328.88

The Deputy Finance Director recommends that Sprinkler World of Arizona, Inc. be accepted as the overall lowest-priced, responsive and responsible offeror.

**Contract Term**

The five-year contract term will begin on or about Dec. 17, 2018.

**Financial Impact**

The aggregate contract value will not exceed \$950,000. Funds are available in the Parks and Recreation and Public Transit departments budgets.

**Responsible Department**

This item is submitted by Deputy City Managers Deanna Jonovich and Mario Paniagua, and the Parks and Recreation, Public Transit and Finance departments.

**Service and Repair of Residential and Commercial Appliances - Requirements Contract - IFB 18-304 (Ordinance S-45254)**

Request to authorize the City Manager, or his designee, to enter into a contract with Byassee Equipment Inc., to provide the service and repair of residential and commercial appliances for Citywide departments in an amount not to exceed \$350,000. Further request authorization for the City Controller to disburse all funds related to this item.

**Summary**

The contract will provide service and repair of commercial, residential and miscellaneous appliances, including gas and electric stoves and ranges that are used to support the public afterschool programs and Citywide projects for multiple departments. Primary users are the Fire, Human Services, and Parks and Recreation departments.

**Procurement Information**

IFB 18-304 Service and Repair of Appliances was conducted in accordance with Administrative Regulation 3.10. The solicitation was emailed to 53 suppliers and was posted on the City's website. One offer was received by the Procurement Division on Nov. 9, 2018.

It is recommended by the Deputy Finance Director that the bid for Byassee Equipment Inc. be accepted as a responsive and responsible bidder.

**Contract Term**

The term of the contract will be five years and begin on or about Jan. 1, 2019.

**Financial Impact**

The aggregate contract value will not exceed \$350,000. Funds are available in various City department budgets.

**Responsible Department**

This item is submitted by City Manager Ed Zuercher and the Finance Department.

## **Two-way Pager Equipment and Service (Ordinance S-45255)**

Request to authorize the City Manager, or his designee, to enter into a contract with SPOK, Inc. to continue to supply pagers and related software and data services used Citywide in an amount not to exceed \$126,000 over a five-year period. Pagers are used primarily by the Fire, Planning and Development, Water Services, and Aviation departments. Further request authorization for the City Controller to disburse all funds related to this item.

### **Summary**

Over the last decade, the use of pagers as a communications tool for City departments has decreased significantly, being replaced by mobile phones and other devices offering more features. However, multiple departments rely on two-way pagers as a low-cost notification tool, often with the pager number integrated into long-standing process control, emergency protocol, and business processes within these departments. SPOK, Inc. provides the pagers and the monthly service associated with the City's current fleet of approximately 350 pagers. The Information Technology Services Department regularly audits the use of pagers and works with departments to cancel service when they are no longer needed.

In accordance with Administrative Regulation 3.10, normal competition was waived as the result of a Determination Memo citing the operational impact and risk of changing pager numbers hard-programmed into process control and emergency protocols. Unlike cell phone numbers, pager phone numbers are not subject to the Federal Communications Commission (FCC) wireless local number portability requirements, and are typically owned by the paging company and cannot be ported away from them.

### **Contract Term**

The term of the contract will be for five years, beginning on or about Jan. 1, 2019, and ending Dec. 31, 2023.

### **Financial Impact**

This request is for a five-year amount not to exceed \$126,000, based on a monthly total cost of Citywide pagers of approximately \$2,100.

**Responsible Department**

This item is submitted by Acting Deputy City Manager Toni Maccarone and the Information Technology Services Department.

## **Public Hearing - Proposed Water Service Rate Increase**

Request to hold a public hearing to receive comments on proposed amendments to section 37-63 and section 37-133 of the Phoenix City Code to provide for an increase in rates for water service. This hearing is held in accordance with Arizona Revised Statute 9-511.01.

### **Public Outreach**

Information detailing the proposed water rate revenue increase of 6.0 percent in February 2019 and 6.0 percent in February 2020 is available to the public in the City Clerk Department of the City of Phoenix located at 200 W. Washington St., 15th Floor. Information is also available on the City of Phoenix website:  
<https://www.phoenix.gov/waterservices>.

Additionally, during the week of Nov. 26, 2018, information on the proposed rate increase was mailed to all water account holders. Over 50 community outreach meetings and open houses also were held (**Attachment A**) to present information and obtain feedback.

### **Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Water Services and Finance departments.



## **Attachment A**

The Water Services Department conducted numerous public outreach efforts to present information and obtain feedback for the proposed increase to water service rates.

Throughout September, October, and November, 2018, the Water Services Department sought public input on water resources, infrastructure, and financial plans:

- A postcard with information on the proposed rate increase was mailed the week of November 26<sup>th</sup> to all Phoenix water account holders.
- Five open houses were held: one at the 91st Avenue Wastewater Treatment Plant, one at the Deer Valley Water Treatment Plant, one at the 24th Street Water Treatment Plant, one at Desert Broom Library and one at Burton Barr Library.
- 50 Additional Community Meetings, including all the Village Planning Committees, and numerous Neighborhood Block Watches, HOAs and Community Groups:
  - 9/5 Greater Phoenix Economic Council – Executive Committee
  - 10/02 Molera Alvarez Breakfast
  - 10/04 District 3 Community Chat with Councilwoman Stark
  - 10/09 District 2 Open Forum with Vice Mayor Waring
  - 10/09 South Mountain Village Planning Committee
  - 10/10 Shea Patio Villas Homes HOA Meeting
  - 10/11 Alicia Sub-Division Block Watch Meeting
  - 10/15 Laveen Village Planning Committee
  - 10/16 Greater Phoenix Chamber of Commerce – Agriculture, Environment & Water Committee
  - 10/16 Estrella Village Planning Committee
  - 10/16 People United Fight Back Block Watch
  - 10/16 South Mountain Block Watch
  - 10/17 North Mountain Village Planning Committee
  - 10/18 Hermosa Park Block Watch
  - 10/18 Greater Green Gables Neighborhood Association
  - 10/22 Ahwatukee Foothills Village Planning Committee
  - 10/23 Alhambra Village Planning Committee
  - 10/23 Garfield Neighborhood Association
  - 10/25 Laveen Association of Home Owner Associations
  - 10/26 District 1 Community Breakfast with Mayor Williams
  - 11/1 McKinley Block Watch
  - 11/5 Encanto Village Planning Committee
  - 11/5 Paradise Valley Village Planning Committee
  - 11/6 Arizona Multi-Housing Association
  - 11/6 Vecinos Unidos Block Watch
  - 11/6 Desert View Village Planning Committee

- 11/6 Broadway Heritage Neighborhood Association
  - 11/7 Devonshire Neighborhood Association
  - 11/8 Phoenix Environmental Quality and Sustainability Commission
  - 11/8 North Gateway Village Planning Committee
  - 11/8 Lindo Park Block Watch
  - 11/13 Camelback East Village Planning Committee
  - 11/13 Rio Vista Village Planning Committee
  - 11/14 Evans Churchill Neighborhood Association
  - 11/14 Central Park Neighborhood Meeting
  - 11/14 City of Phoenix Green Bag Lunch & Learn
  - 11/14 Maryvale Village Planning Committee
  - 11/14 Arizona Green Chamber November Lunch & Learn
  - 11/15 Maryvale Apartment Coalition
  - 11/15 Deer Valley Village Planning Committee
  - 11/16 Greater Phoenix Chamber of Commerce Public Affairs Committee
  - 11/19 Central City Village Planning Committee
  - 11/20 Community Coffee Chat with Councilwoman Laura Pastor
  - 11/26 Spirit of the Senses Community Group
  - 11/26 PRIDE, Inc.
  - 11/27 District 3 Sunnyslope Block Watch Presentation
  - 11/27 Eastlake Park Neighborhood Association
  - 11/28 McDowell Road Revitalization Committee Meeting
  - 12/4 Greater Phoenix Leadership
  - 12/6 Coronado Neighborhood Association Meeting
- An email address ([watersmart@phoenix.gov](mailto:watersmart@phoenix.gov)) was advertised to the public for comments and concerns.
  - An educational video about water rates was created in conjunction with PHXTV. A Citywide Update on the proposed rate increase was also filmed. The videos are currently airing on social media and PHXTV.
  - Educational information on the rate increase was also posted on Social Media websites Facebook and Twitter.
  - The proposed water rate increase was covered 15 times in broadcast, print and online media outlets.
  - For 30 days, the Notice of Intent to raise Water Rates has been posted on the City of Phoenix website. The Phoenix.gov homepage also featured information on the proposed rate increase.
  - Water rates information was added to the phoenix.gov/water website for quick access to information about the recommendation and open houses. A one-page fact sheet in English and Spanish, and a more extensive FAQ was also posted on the website for residents.

- An online water rate estimator calculator tool was created for residents and businesses. The calculator shows customers how the proposed increase will affect them.

**Overall Feedback:**

- Based on feedback gained during public outreach efforts, it appears that residents are generally understanding of the reasons for the proposed rate increases.
- Some residents mentioned that the City's water rates are less than other cities' water rates and should be raised.
- Many residents mentioned that they hope the City will do more to promote conservation programs to homes and businesses.

At its Aug. 16, 2018 meeting, the citizens' Water/Wastewater Rate Advisory Committee unanimously voted to recommend to the City Council an increase to water service rates of 6.0 percent effective February 2019, followed by an additional increase of 6.0 percent effective February, 2020.

At its Sept. 5, 2018 meeting, the City Council Water, Wastewater, Infrastructure, and Sustainability Subcommittee heard information on water resources, infrastructure, and financial plans and provided comment to the Water Services and Finance departments.

At its Oct. 9, 2018, Policy Session, the City Council heard a report on water resources, infrastructure, and financial plans, and unanimously approved a Notice of Intention to consider an increase in water rates and/or rate components and to hold a public hearing on Dec. 12, 2018, to consider the recommendation for an increase to water service rates of 6.0 percent effective the first bill-day of February, 2019, followed by an additional increase of 6.0 percent effective the first bill-day of February, 2020.

## **Amend City Code - Proposed Water Service Rate Increase (Ordinance G-6541)**

Request the City Council amend sections 37-63 and 37-133 of the Phoenix City Code to adjust water service rates to increase rate revenue by 6.0 percent effective the first bill-day of February 2019, followed by an additional increase of 6.0 percent effective the first bill-day of February 2020.

### **Summary**

The Finance Department, in conjunction with the Water Services Department, develops a Water Financial Plan to determine the revenue requirements that support the capital infrastructure replacement, rehabilitation, and development needs, the operating budget, and the debt service requirements of the water utility. The proposed changes to the water rates planned for February 2019 and February 2020 are estimated to produce \$24.1 million of additional revenue in the first full year and an additional \$25.0 million in the second full year.

The proposed water rate changes for February 2019 will be applied to the fixed monthly service charge, seasonal volume charges, and the environmental charge. On average, customer bills for water will increase 6.0 percent. Depending on the actual water consumption, some customers may pay more or less than this average.

The proposed water rate changes for February 2020 will be applied to fixed monthly service charge, seasonal volume charges, and the environmental charge. On average, customer bills for water will increase 6.0 percent. Depending on the actual water consumption, some customers may pay more or less than this average.

An independent rate consultant has reviewed and evaluated the Water Financial Plan and determined that the financial plan information supports rate adjustments that are reasonable and consistent with rating agency standards (**Attachment A**).

There is no increase to wastewater rates in either 2019 or 2020.

### **Concurrence/Previous Council Action**

The citizens' Water/Wastewater Rate Advisory Committee unanimously recommended that the City Council approve the water rate increases at its Aug. 16, 2018, meeting.

The City Council Water, Wastewater, Infrastructure, and Sustainability Subcommittee heard information on water resources, infrastructure, and financial plans at its Sept. 5, 2018, meeting. The City Council heard a report on water resources, infrastructure, and financial plans at the Oct. 9, 2018, Policy Session (**Attachment B**). The Notice of Intention to consider an increase in water rates and/or rate components and to set a public hearing date to consider the proposed increase was passed unanimously at the Oct. 9, 2018, Policy Session. The public hearing to consider this amendment is on this same agenda.

### **Public Outreach**

In accordance with Arizona Revised Statute 9-511.01, the City Council will conduct a public hearing on Dec. 12, 2018, to receive comments on the proposed increase in water rates. Additional information regarding public outreach efforts is detailed in the Council Report for the public hearing agenda item.

### **Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Water Services and Finance departments.



December 3, 2018

Mayor and City Council  
City of Phoenix  
200 West Washington Street  
Phoenix, Arizona 85003

**Subject: Water Financial Plan Review**

Dear Ladies and Gentlemen:

Raftelis Financial Consultants, Inc. ("Raftelis") was retained as an Independent Rate Consultant ("Consultant") to review and evaluate projected near- and longer-term financial projections as prepared by the City of Phoenix ("City") for the City's Water Department ("Department").

**FINANCIAL PLAN**

**Introduction**

The Department's fiscal year (FY) 2019-2023<sup>1</sup> Water System Financial Plan ("Financial Plan") estimates the cash-based costs expected to be incurred during a five-year planning or forecast period, the revenues projected to be received based on existing rates during the period, and additional revenues resulting from forecasted revenue/rate increases to balance costs and revenues and conform with or achieve the financial policies of the Department and the City. The Department prepares a rolling five-year plan – when prepared in subsequent years, the first year in the prior plan is removed and a new year is added. The Department's financial planning process is aligned with the City's budget process; the Mayor and City Council are provided with the Financial Plan information, including forecasted revenue increases, to support the Department's capital improvements and operations, prior to the City Council's review of the Department's budgets.

**Financial Inputs and Policies**

The Department utilized the following data inputs in developing the FY 2019-2023 Financial Plan:

- Forecasts of projected revenues at existing rates and other revenue sources.
- Forecasts of projected operating requirements.
- Estimated Capital Improvement Program (CIP) outlay.

The Financial Plan developed from these inputs reveals if, and in what years, water sales revenue increases (rate adjustments) are needed to meet the Department's annual cash requirements and to conform to the following financial policies:

- All costs associated with the operation of the Water System shall be funded from revenues derived from water rates and other water-related income sources.
- Annual debt service coverage goal at a minimum level of 2.00 times the annual debt service requirement.

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<sup>1</sup> The City's fiscal year is from July 1 to June 30. "FY 2019" refers to the 12 months ending June 30, 2019.



- The Department shall maintain available cash reserves at a minimum level of 1.00 times the annual debt service requirement.

Adherence to these policies helps ensure that the Department has ready access to low cost capital and allows them to respond to unforeseen circumstances in a timely manner. These policies are consistent with rating agencies standards and are comparable to other highly rated water utilities.

The Financial Plan developed from these inputs reveals if, and in what years, water sales revenue increases (i.e., rate adjustments) are required to meet the Department's annual cash requirements and achieve established financial planning/performance policies.

### **Financial Plan Summary**

Table 1 presents the Financial Plan and provides some detail of the revenue and cost estimates. A discussion of the key Financial Plan components follows.

#### FY 2019 – FY 2023 Revenue Forecast

Potable water sales revenues (i.e., revenues generated from the Metered Water Charge and Environmental Charge) are the largest source of projected operating revenues contained in the Financial Plan. Water sales revenue projections are based on estimated customer accounts and water sales during the five-year planning period.

The Department expects to experience an annual increase in the rate of new accounts connected as the economy continues to grow in Phoenix. Additionally, the Department monitors historical temperature and rainfall patterns in the Phoenix service area that drive future consumption per account forecasts. FY 2018 was unusually hot and dry resulting in higher than normal per account consumption. The Department projects the higher use per account to continue into the FY 2019 summer months (July and August of 2018), and then to fall to more "normal" levels for the balance of FY 2019 and FY 2020. As a result, the average use per account experienced in FY 2018 on an annual basis is projected to decrease by 1.14 percent in FY 2019, decrease another 1.54 percent in FY 2020, and decrease again at an annual average of 0.44 percent from the FY 2021-2023 period. These two factors – growth in the number of new accounts and metered water usage per account – are expected to result in a modest increase in revenue under existing rates of 0.77 percent for FY 2019, a decrease of 1.85 percent in FY 2020, and modest annual increases averaging 0.77 percent in the last three years of the five-year planning period.

Additional water sales revenues will be needed to meet annual operating and maintenance (O&M) expenses and capital costs and to ensure compliance with the Department's financial policies. Revenues are expected to be generated through a series of annual water revenue/rate increases of 6.0 percent in February 2019 and February 2020, followed by 3.5 percent increases in each of the remaining three years (March 2021, March 2022, March 2023).

#### FY 2019 – FY 2023 Operating Requirements

O&M expenses comprise a significant portion of total Department costs or revenue requirements. Total O&M expenses are projected to increase at an annual average rate of approximately 4.7 percent over the forecast period. Increases in O&M are based on customer growth, the rate of inflation, and individualized projections for major line items including electricity, chemicals, raw water, and granular activated carbon.

**Table 1**  
**City of Phoenix Water System**  
**FY 2019-2023 Financial Plan**  
*(millions of dollars)*

	<b>2018-19 Forecast</b>	<b>2019-20 Forecast</b>	<b>2020-21 Forecast</b>	<b>2021-22 Forecast</b>	<b>2022-23 Forecast</b>
<b>REVENUES</b>					
Metered Water Charge	\$ 340.00	\$ 333.56	\$ 336.37	\$ 338.64	\$ 340.46
Environmental Charge	34.36	33.91	34.33	34.76	35.20
Raw Water Charge	26.66	26.13	26.46	26.79	27.12
<b>Rate Revenue</b>	<b>401.02</b>	<b>393.60</b>	<b>397.16</b>	<b>400.19</b>	<b>402.78</b>
<b>Rate Revenue Adjustments</b>	<b>9.28</b>	<b>33.27</b>	<b>54.40</b>	<b>70.74</b>	<b>87.79</b>
<b>Total Rate Revenue</b>	<b>410.30</b>	<b>426.87</b>	<b>451.56</b>	<b>470.93</b>	<b>490.57</b>
Water Resource Acquisition Fee	2.33	2.26	2.18	2.19	2.19
Development Occupation Fee	4.12	4.12	4.09	4.11	4.14
Other Revenue	27.89	26.94	29.38	27.86	28.44
<b>TOTAL OPERATING REVENUE</b>	<b>444.64</b>	<b>460.19</b>	<b>487.21</b>	<b>505.08</b>	<b>525.34</b>
<b>EXPENDITURES</b>					
Operating & Maintenance	214.49	221.73	230.86	238.36	245.76
Operating Capital (PAYGO)	90.32	113.58	81.70	103.72	83.63
Other Expenses and Transfers	24.29	25.46	26.48	27.79	28.80
<b>Total Operating Expenses</b>	<b>329.10</b>	<b>360.77</b>	<b>339.04</b>	<b>369.87</b>	<b>358.19</b>
Debt Service - Existing	113.20	120.57	113.63	113.64	113.64
Debt Service - Commercial Paper	2.00	5.00	-	3.75	8.00
Debt Service - Future \$ 600 m	-	-	27.00	27.00	27.00
<b>Total Debt Service</b>	<b>115.20</b>	<b>125.57</b>	<b>140.63</b>	<b>144.39</b>	<b>148.64</b>
Net Transfers to/(from) Capital Funds	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>444.30</b>	<b>486.34</b>	<b>479.67</b>	<b>514.26</b>	<b>506.83</b>
<b>Net Increase/(Decrease)</b>	<b>0.34</b>	<b>(26.15)</b>	<b>7.54</b>	<b>(9.18)</b>	<b>18.51</b>
<b>BEGINNING FUND BALANCE</b>	<b>92.77</b>	<b>93.11</b>	<b>66.96</b>	<b>74.50</b>	<b>65.32</b>
<b>ENDING FUND BALANCE</b>	<b>93.11</b>	<b>66.96</b>	<b>74.50</b>	<b>65.32</b>	<b>83.83</b>
Less: Restricted Funds					
Development Occupation Fund	19.89	19.24	20.48	21.91	25.00
Water Resource Acquisition Fund	23.67	11.76	13.40	12.34	14.44
<b>Total Restricted Funds</b>	<b>43.56</b>	<b>31.00</b>	<b>33.88</b>	<b>34.25</b>	<b>39.44</b>
<b>OPERATING FUND BALANCE</b>	<b>49.55</b>	<b>35.96</b>	<b>40.62</b>	<b>31.07</b>	<b>44.39</b>
Add: Water Reserve Fund	100.00	100.00	100.00	100.00	100.00
<b>AVAILABLE FUND BALANCE</b>	<b>\$ 149.55</b>	<b>\$ 135.96</b>	<b>\$ 140.62</b>	<b>\$ 131.07</b>	<b>\$ 144.39</b>
Month of Projected Increase	<b>Feb</b>	<b>Feb</b>	<b>Mar</b>	<b>Mar</b>	<b>Mar</b>
Percent Revenue Impact	<b>6.00%</b>	<b>6.00%</b>	<b>3.50%</b>	<b>3.50%</b>	<b>3.50%</b>
Junior Lien Debt Coverage	<b>2.04</b>	<b>2.10</b>	<b>1.82</b>	<b>1.90</b>	<b>1.99</b>
Available Fund Balance to Debt Service	<b>1.3</b>	<b>1.1</b>	<b>1.0</b>	<b>0.9</b>	<b>1.0</b>

## FY 2019 – FY 2023 Capital Requirements

The Department's FY 2019-2023 CIP is largely focused on rehabilitation of the various components of the water system. The FY 2019-2023 CIP ("Uses") along with proposed funding ("Sources") is shown in Table 2.

**Table 2**  
**City of Phoenix Water System**  
**Capital Improvement Program Summary**  
**FY 2019-2023**  
*(millions of dollars)*

	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>Total</b>
	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>	
<b>Uses of Funds</b>						
Pipelines	\$ 104.75	\$ 117.86	\$ 89.41	\$ 114.23	\$ 98.59	\$ 524.84
Pumps	37.72	32.40	35.98	13.44	35.62	155.15
Resiliency	81.37	57.08	298.62	20.60	34.80	492.48
Treatment	43.55	34.83	18.36	40.52	46.69	183.95
Water Storage	6.03	14.71	11.52	12.98	7.62	52.85
Other	28.31	43.51	7.54	17.82	6.50	103.68
Total Uses	<u>\$ 301.73</u>	<u>\$ 300.39</u>	<u>\$ 461.43</u>	<u>\$ 219.59</u>	<u>\$ 229.82</u>	<u>\$1,512.95</u>
<b>Sources of Funds</b>						
Water Resource Acquisition Fee	\$ 0.01	\$ 14.17	\$ 0.54	\$ 3.25	\$ 0.10	\$ 18.06
Water Revenue	82.89	92.16	75.34	95.12	79.25	424.77
Water Maintenance and Operation	0.44	-	-	-	-	0.44
Development Occupation Fee	4.40	4.77	2.85	2.67	1.05	15.73
Mesa Participation	2.58	2.48	2.98	2.68	3.24	13.94
CIC - Water Bonds	211.42	186.82	379.73	115.87	146.18	1,040.01
Total Sources	<u>\$ 301.74</u>	<u>\$ 300.40</u>	<u>\$ 461.44</u>	<u>\$ 219.59</u>	<u>\$ 229.82</u>	<u>\$1,512.95</u>

As shown in the Uses and Sources Table 2, the Department anticipates using the proceeds from revenue bonds (CIC – Bonds) to fund most of its CIP over the forecast period with the next largest funding source being annual rate revenues. Given the magnitude of the CIP, this approach of funding ongoing repair, replacement and rehabilitation of existing assets with revenue bonds is consistent with industry best practices, i.e., the use of debt to fund longer lived, large dollar amount, capital projects.

### **Principal Assumptions and Considerations**

The Financial Plan projections represent an assessment by the Department of projected operating results for the period FY 2019 to FY 2023. Raftelis has reviewed the projections at a summary level and we believe that these projected operating results are reasonable for the Department's financial planning purposes. The Department's revision of the Financial Plan in the future may result in changes to its projected operating results. We cannot predict what changes, if any, will be made or what impact these changes may have on the Department's projected operating results.

In analyzing the Financial Plan, Raftelis relied on certain assumptions related to future Water System conditions. There will usually be differences between assumed and actual conditions because events and circumstances frequently do not occur as expected, and those differences may be significant. The Department's principal assumptions as used in the Financial Plan are:

- The number of customer accounts will increase by approximately 0.75 percent in FY 2019, 1.00 percent in FY 2020, followed by approximately 1.25 percent annual increases over the next three years.
- Water consumption per account is expected to decrease at an annual rate of 1.14 percent in FY 2019 and 1.54 in FY 2020. Per account water consumption increased significantly in FY 2018 due to unusually high temperatures and low rainfall, however the Department expects consumption to return to more typical levels by FY 2020. Water consumption per account is projected to decrease at an average annual rate of 0.44 percent the remaining three years, FY 2021 through FY 2023. Projections of water consumption per account are based on average weather conditions. Actual water sales are subject to significant year-to-year variations due to fluctuations in weather conditions and will likely vary from the projections in the Financial Plan.
- Water sales under existing rate projections, which consider both the number of customer accounts and the consumption per account, are projected to increase by approximately 0.77 percent in FY 2019 and decrease by 1.85 percent in FY 2020. Water sales in the remaining years of the forecast are projected to increase at a rate of approximately 0.77 percent annually.
- Future O&M expenses are projected to change annually based on the rate of inflation and customer growth, as well as new recurring programs or initiatives. Future year costs, apart from treatment costs and costs associated with implementation of new treatment processes, which are forecasted separately, include an inflation adjustment of 4.0 percent annually. Overall, O&M expenses are projected to increase at an annual average rate of approximately 4.7 percent.
- The CIP prepared by the Department is expected to meet current environmental standards and projected customer growth requirements over the study period. Costs associated with any possible changes in current EPA drinking water standards cannot be estimated until the new standard levels are established.
- Interest rates and issuance costs of future debt are expected to be comparable with current market conditions and credit rating.
- It is expected that the Mayor and City Council will continue to have full control over the establishment of rates for water service and will adjust rates as necessary to meet the financial needs of the Department, including compliance with the Department's financial policies.

### **Reliance on Department Data**

The purpose of this letter is to provide the City with an independent review of the Department-prepared Financial Plan. To accomplish these objectives, Raftelis did not conduct an independent financial audit or an in-depth evaluation of the Department's operations or financial planning initiatives or processes.

During this project the Department provided Raftelis with a variety of data and information relevant to the Water System. We have relied on this data and information in completing our review of the Department-prepared Financial Plan. However, we have not independently verified the data and information as provided and, accordingly, take no responsibility for its accuracy. Furthermore, during our review and analysis, and the preparation of this letter, nothing has come to our attention that would cause us to believe that the assumptions used by the Department are unreasonable. Nevertheless, there will usually be differences between forecasted and actual results, because events and circumstances frequently do not occur as expected and those differences may be material. Changed conditions that occur or become evident after the date of this letter could affect the analysis presented. As such, we have no responsibility to update this letter for events and circumstances occurring after the date of this letter.

## Conclusions

Based on our review of the Department's Financial Plan and the considerations and assumptions set forth herein, Raftelis offers the following opinions:

- The Department's Financial Plan, calling for annual revenue increases of 6.0 percent in February 2019 and February 2020, followed by subsequent annual increases of 3.5 percent in March 2021, March 2022, and March 2023, is expected to provide the funding necessary to meet O&M expenses, implement the CIP as currently proposed and generally meet the Department's financial goals, targets and policies. In our professional opinion, the proposed rate increases are reasonable for the estimated rate revenue required. To the extent that each of the rate adjustments anticipated in the Financial Plan are not approved, it is likely that revenues will not be sufficient to cover the Department's O&M expenses and the Department will be required to draw on available cash reserves, likely depleting these reserves to levels below those established by the Department's financial policies. Doing so could severely limit the Department's ability to respond to unforeseen problems and, more importantly, could lead to a downgrade in the credit rating of the Department's debt, thereby increasing, in the future, the Department's cost of capital.
- The Department has developed several financial policies relating to the funding of the Water System and outstanding debt. Adherence to these policies helps ensure that the Department has ready access to capital at a reasonable cost and allows the Department to respond to unforeseen circumstances in a timely manner. These policies are consistent with rating agencies standards and are comparable to other highly-rated water utilities.
- In certain years of the Financial Plan the financial targets are not met; however, in years subsequent they trend back towards the target. For instance, in FY 2021 the annual debt service coverage falls to 1.82, but trends up in subsequent years towards the 2.00 target, reaching 1.99 by FY 2023. Similarly, the available cash reserves fall below the 1.0 target to 0.9 in FY 2022 but rebound to 1.0 in FY 2023. These financial policies are self-imposed and therefore it is acceptable to fall below targets in a given year assuming that they trend back towards the targets in subsequent years.

Raftelis appreciates the opportunity to assist the City with this matter. If you have questions regarding the contents of this letter or if you require additional information, please contact me at (303) 305-1136.

Sincerely,  
**RAFTELIS**



**Richard D. Giardina**  
*Executive Vice President*





## City Council Report

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Agenda Date: 10/9/2018, Item No. 1

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### Water Resources, Infrastructure and Financial Plans

This report provides the City Council with an update on the Water Services Department's plans regarding Colorado River issues. Additionally, it addresses rehabilitation of aging infrastructure, as well as the impact of these costs on the community water system's financial plan, the need to invest in our future water needs and rebuild our core infrastructure led the Citizen Water Rate Advisory Committee to recommend a 6 percent water rate increase in each of the next two years.

### **THIS ITEM IS FOR INFORMATION AND DISCUSSION.**

#### Investing In Our Future

The Colorado River is over-allocated. The Lower Basin states of Arizona, California, and Nevada, as well as the Republic of Mexico take more water out of Lake Mead than is returned to the system, creating a structural deficit. This structural deficit causes water levels in Lake Mead to decline over time. To make matters worse, the Colorado River basin has been experiencing an extended drought since the year 2000. Water levels in Lake Mead are currently at historic lows.

The most recent Bureau of Reclamation projections show a 57 percent chance of shortage in 2020, rising to a 70 percent chance by 2022, and a 14 percent chance that Lake Mead will fall below elevation 1,025 feet, the third tier of shortage, by 2023. Most alarmingly, the Bureau of Reclamation recently presented a chart that shows Lake Mead could hit 985 feet in elevation within four years. Elevation 985 feet constitutes deadpool in Lake Mead; below this elevation water cannot be released from the dam (**Attachment A**).

Phoenix and the metro region have taken several actions over many decades to prepare for these conditions, recognizing central Arizona's priority on the river system is the lowest and water delivered through the Central Arizona Project canal is first to be cut under shortage declarations. Millions of acre-feet of Colorado River water have been banked in central Arizona aquifers to mitigate the impact of shortages. Wastewater is reclaimed and extensively reused throughout the Valley of the Sun. We have tied the availability of adequate water supplies to the ability to subdivide land and grow, so that growth does not outstrip supplies. Phoenix has acquired a physically and



legally diverse set of water supplies so that we have a bank of water to rely on in times of shortage. We have proactively protected our local aquifers so that groundwater are available during surface water shortages.

Nonetheless, conditions are worsening and the Colorado River basin appears to be “aridifying”. Because the Colorado River is over-allocated, and snowpack has diminished, shortage appears to be inevitable. Phoenix has planned methodically for shortage on the Colorado River and can withstand even tier three shortage declarations by the Secretary of the Interior at Lake Mead elevation 1,025 feet.

However, Lake Mead is shaped like a “V”, and once water levels begin to fall they can continue to fall at a non-linear rate. Given no drastic solution to the problem of over-allocation, and assuming snowpack continues to be paltry, it is possible that Lake Mead elevations will fall below elevation 1,025 feet in the next few years. Below this level the Law of the River is unclear and we enter uncharted territory. The uncertainty that could result from extreme Colorado River shortages has the potential to hamper economic opportunity in our region and impact property values. The responsibility of Phoenix Water is to counter this uncertainty, and ensure provision of safe, reliable water supplies in all foreseeable circumstances for public health, economic opportunity, and quality of life.

The good news is that underneath Phoenix is a vast alluvial aquifer containing trillions of gallons of fossil groundwater supplies and millions of acre-feet of Colorado River water previously banked underground that, if managed wisely, can be used to meet demands for generations to come. However, in its decision 40 years ago to fully convert to a renewable surface water supply system to save groundwater supplies for the future, Phoenix Water for the most part abandoned its well fields, and our ability to physically access this banked water and groundwater is extremely limited. The Phoenix Water distribution system is designed to meet demands based on continued surface water availability. Because of this, portions of our distribution system are vulnerable to extreme shortages on the Colorado River.

When it comes to water conservation, Phoenix plays the long game. We want our customers to use water wisely as a lifestyle choice in the desert, regardless of conditions on our watershed from year to year. Phoenix Water has developed a culture of wise water use through education and outreach, and structured water rates to clearly signal the scarcity of water in the desert, giving residents a direct economic incentive to conserve our most precious resource. As a community, we use water far more efficiently than we did several years ago; Phoenix’s water consumption rates have fallen approximately 30 percent in the last 20 years. However with shortage on the Colorado River looming, we must ask our customers to conserve more. We are

developing a new, multi-pronged conservation effort that will include, for example, additional retrofits of interior plumbing to more efficient fixtures, enhanced social media, free business and HOA water audits, a self-audit tool, and enhanced print, billboard, bus, light rail wraps, and other outreach media. We will emphasize providing residents with the tools they need to save money, conserve water, and play a role in positive solutions.

Phoenix has long practiced integrated supply and demand management planning; conservation is the bedrock of our water resource planning. However, ensuring reliable water deliveries under extreme Colorado River shortages will require both conservation and infrastructure. This is because even if customers use less water in other portions of our service territory, we cannot physically pump the conserved water to these vulnerable areas. This is a problem with the hydraulics of our distribution system that can only be resolved with new pump stations, transmission mains, and pressure-reducing valves. Nor can we move water appurtenant to lands within the Salt River Valley Water Users' Association (SRP) to lands outside of the district. This is a matter of state and federal law.

To rectify this situation, prepare for deep shortage conditions on the Colorado River, and ensure reliable water deliveries under all foreseeable scenarios, Phoenix Water is focused on improving its physical access to water banked underground and groundwater. To this end, Phoenix has entered into a series of agreements. The first was the exchange agreement with the City of Tucson. Through this agreement, Phoenix banks Colorado River water in Tucson aquifers, and can call upon that water during future times of shortage. Tucson recovers Phoenix's banked water, delivers it to Tucson Water customers, and in exchange directs the Central Arizona Water Conservation District to deliver Tucson's Colorado River water to Phoenix's surface water treatment plants. Last November, Phoenix entered into a similar agreement with the City of Avondale. These agreements provide Phoenix with additional physical access to banked water during shortage, but these exchanges work only so long as Tucson and Avondale have access to Municipal & Industrial priority Colorado River water delivered through the Central Arizona Project canal. That is, these exchanges work well during moderate but not extreme shortages.

Most recently, Phoenix entered into an agreement with Salt River Project (SRP) that provides Phoenix physical access to banked water even during extreme shortage conditions. Phoenix Water purchased a right-of-first-refusal to SRP's well pumping capacity. Phoenix can direct SRP to pump up to 20,000 acre-feet per year of banked water on Phoenix's behalf. That banked water gets pumped out of SRP wells and into the SRP canal system, where it can then be delivered to the 24th Street and Deer Valley Water Treatment Plants. From there, the water would need to be pumped to the

portions of the Phoenix Water distribution system normally served from the Union Hills Water Treatment Plant with Colorado River water. To do so, we will need to build additional transmission mains, pump stations, and pressure-reducing valves. These mains, pumps, and pressure-reducing valves will cost approximately \$300 million. Design of these improvements is slated to begin in January 2019, and construction is expected to be completed at the end of 2023. It may be possible to achieve completion earlier if necessary.

In addition, Phoenix Water is drilling wells to provide improved physical access to banked water and groundwater in portions of our service territory normally served with Colorado River water. We are in the process of designing, constructing, and equipping 15 new wells for that purpose. These wells should be in place by the end of 2022, at a cost of approximately \$110 million. We will also continue to recharge as much water as possible to ensure that we have a large store of banked water that we can draw upon for many years. The cost of recharging water and other related resiliency efforts constitutes an additional \$75 million over the next five years. All told, Phoenix can expect to expend nearly \$500 million over the next five years to ensure reliable water deliveries in the face of shortage on the Colorado River. This compares favorably with the \$1.5 billion that Southern Nevada Water Authority spent to lower its Lake Mead intake as mitigation against falling Lake Mead water levels, funding for which resulted in a 19 percent rate increase for its customers.

Water is the foundation of public health, economic opportunity, and quality of life in our desert city. Continued economic investment and the stability of our regional economy depend very closely on our ability to ensure absolute certainty in the delivery of clean, safe water. With these infrastructure improvements in place, a continued focus on our culture of conservation, and sustained investment in sound aquifer management, Phoenix Water can provide certainty even under worst-case scenarios on the Colorado River and for generations to come.

### Building Our Core Infrastructure

The City of Phoenix water system is one of the largest in the nation. It is composed of five surface water treatment plants, 107 pump stations, 22 active wells, 48 reservoirs and storage facilities, 53,000 hydrants, 160,000 valves, approximately 430,000 service lines, and nearly 7,000 miles of pipelines, all of which are used to serve around 1.6 million customers with safe, clean reliable water at the tap twenty-four hours a day and 365 days a year over 540 square miles. People often think of Phoenix as a young city, but the City's water utility has been in operation for more than 110 years, and this infrastructure is aging.

Pipeline rehabilitation and replacement is the largest single infrastructure cost in the

City's water utility. Over the next five years, Phoenix Water anticipates spending approximately \$525 million on pipelines. In addition to this, Phoenix Water anticipates spending approximately \$185 million on surface water treatment plants, \$145 million on water pump stations and pressure-reducing valves, around \$55 million on reservoirs and other water storage facilities, and \$105 million on other system needs, such as power redundancy, security, telemetry, and technology upgrades. Infrastructure rehabilitation, replacement, and improvements are necessary to ensure the delivery of safe, clean, reliable water supplies to our community.

#### Community Water System Financial Strategy

The Phoenix City Council acts as steward for the community water system. Each year, the Water Services and Finance Departments develop a rolling five-year financial plan for the water utility to ensure continued financial viability. The financial plan is the basis for forecasting necessary rate adjustments that provide revenue to recover the cost of operating a safe and reliable system, maintain high-quality bond ratings, develop the infrastructure necessary to respond to shortages on the Colorado River, respond to outside market cost increases for raw water, chemicals, and infrastructure materials, and ensure system reliability through rehabilitation and replacement of aging infrastructure. Revenues and costs are balanced over a five-year financial plan to avoid large swings in water utility rates, affording our customers and businesses a level of certainty for budget planning and business investment.

The City's water utility does not operate for profit. Rather, the goal of rate adjustments is to earn sufficient revenue to cover the cost of debt service, operations, and required rehabilitation, replacement, and development of capital infrastructure while allowing the utility to end each fiscal year with a cash fund balance large enough to pay for unforeseen needs, and to maintain ratings that keep borrowing costs low.

The five-year financial plan is updated by the Finance and Water Services Departments each year. The need for capital infrastructure rehabilitation, replacement, and development is re-evaluated and re-prioritized. Operating expenses and revenues are updated and re-projected. Necessary rates are then calculated over the five-year time frame to ensure adequate revenues and ending fund balances. The resulting plan is presented to the City Council, the steward of the community water system, when rate adjustments are necessary.

Over the next five years, approximately \$1.515 billion in infrastructure improvements are necessary to continue the provision of safe, clean, reliable water to Phoenix customers. Of this, approximately \$500 million is necessary to develop the infrastructure and other improvements that will ensure Phoenix can continue reliable water deliveries even in worst-case shortage scenarios on the Colorado River. \$525

million is needed for rehabilitation and replacement of aging water pipelines. Approximately \$185 million is necessary for surface water treatment plant rehabilitation, nearly \$145 million for aging pump stations and pressure-reducing valves, \$55 million for aging reservoirs, and another \$105 million on various projects including power redundancy, homeland security, and telemetry improvements.

#### Water/Wastewater Rate Advisory Committee

The water financial plan indicates that a rate adjustment of six percent is required in February 2019, and a future rate adjustment of six percent in February 2020 is necessary to support the capital, operational, and financial requirements of the water system. These rate adjustments are necessary to maintain the target level for fund balances and ensure there are adequate net revenues to support debt service, which are essential in maintaining bond ratings. The wastewater financial plan indicates that rate adjustments are not necessary at this time.

If water rates are not raised, the water utility must drastically shrink infrastructure investment to avoid depleting fund balances. This could put the operational reliability of the utility at risk, and the City would not be able to guarantee water deliveries in certain portions of its service territory during deep shortage conditions on the Colorado River. Further, not maintaining infrastructure, adequate revenues, and fund reserves could lead to a downgrade in bond ratings.

At its Aug. 16, 2018, meeting, the Water/Wastewater Rate Advisory Committee voted unanimously to recommend to the City Council that water rates be raised by six percent in the spring of 2019 and by another six percent in the spring of 2020. The Water Services Department plans to ask the Phoenix City Council to adopt a notice of intent to increase water rates at the Oct. 9, 2018, City Council Policy session, and will seek public input through a variety of opportunities during the months of October and November 2018. A final vote by Phoenix City Council is planned for December 2018. If these votes are positive, new rates would take effect beginning in February 2019.

#### Affordability

Phoenix water rates are among the lowest in the nation and will continue to be among the lowest even with the proposed rate increase in place (**Attachment B**). The Citizens' Water/Wastewater Rate Advisory Committee completed a study on the affordability of Phoenix water and sewer rates in the spring of 2018, and concluded rates can be increased while still maintaining acceptable levels of affordability in the community. Phoenix water and sewer rates rank among the most affordable among the 25 largest cities in the U.S. by the AR20 (Affordability Ratio at the 20th income percentile) measure of affordability and by the Hours at Minimum Wage measure of affordability (**Attachment C**).

**Concurrence/Previous Council Action**

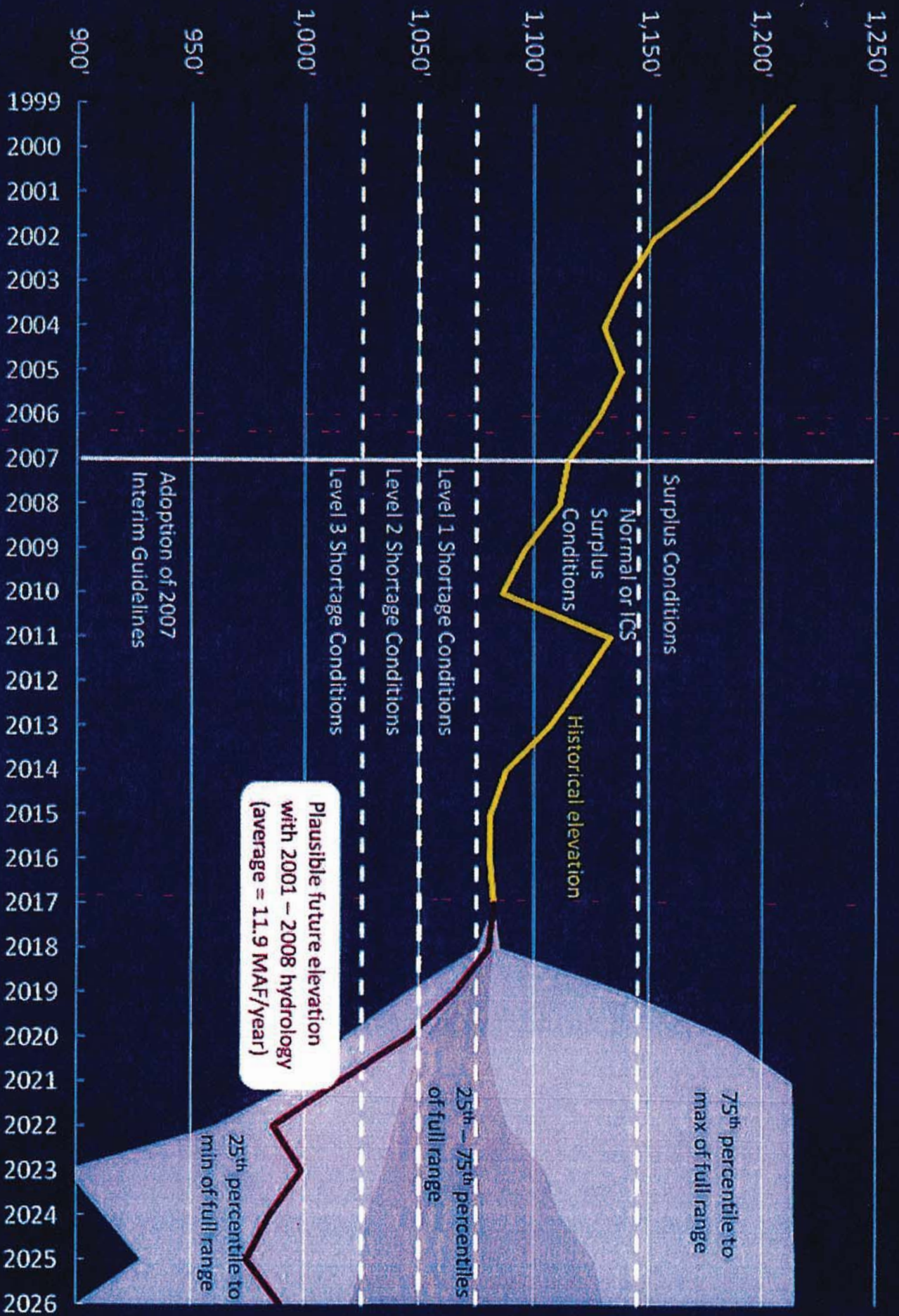
The City Council Water, Wastewater, Infrastructure, and Sustainability Subcommittee heard this item at its Sept. 5, 2018 meeting. The City Council will hear a Notice of Intention to consider an increase in water rates and/or rate components and set a public hearing date to consider the proposed increased on this same agenda.

**Responsible Department**

This item is submitted by City Manager Ed Zuercher, Deputy City Manager Karen Peters and the Water Services Director and Chief Financial Officer.

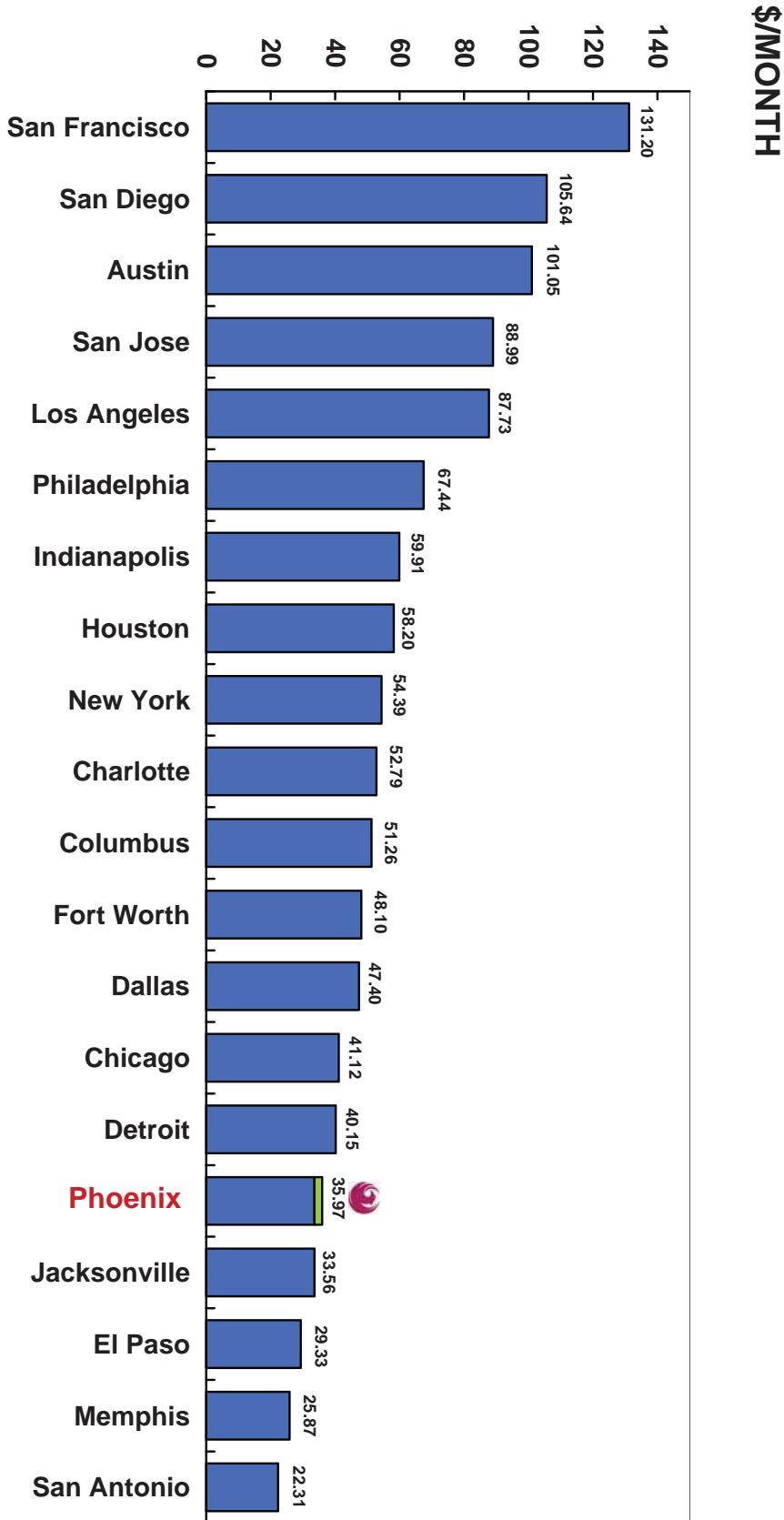


# Historical and Plausible Future Lake Mead End-of-December Elevation



# Attachment B

## Attachment B SINGLE FAMILY WATER RATE COMPARISON OF MONTHLY BILLS TWENTY LARGEST U.S. CITIES



Single family residential customer with a 5/8" meter using a monthly average over a 12 month period of 13.95 ccf and rates in place July 2018. Philadelphia bill based on rate increase approved for September 2018. San Antonio bill based on rate increase approved for 2019.

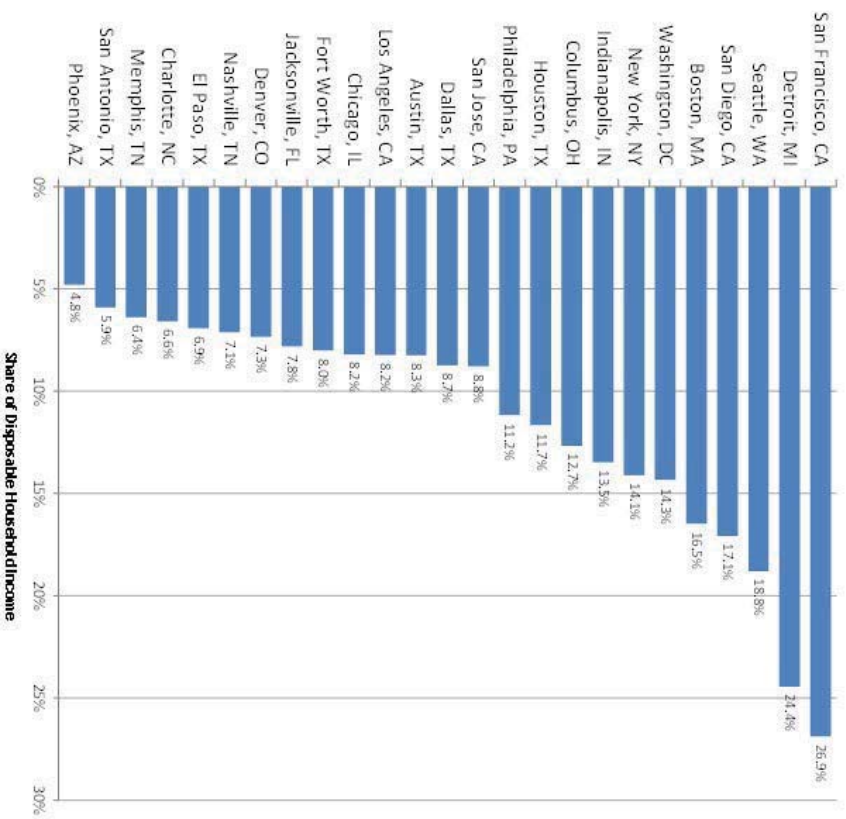


## Attachment C

### Affordability in Largest 25 U.S. Cities in 2017

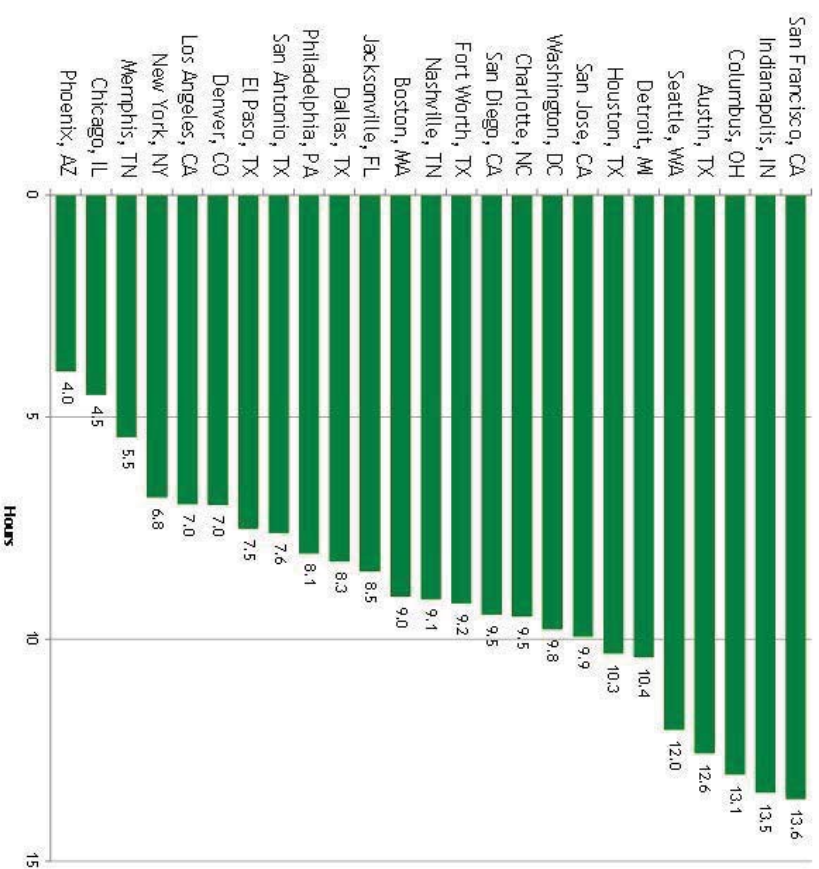
#### Affordability Ratio at the 20<sup>th</sup> Income Percentile (AR<sub>20</sub>)

2017 basic water & sewer cost for family of four as share of disposable income



#### Monthly Basic Water & Sewer Cost as Hours at Minimum Wage

2017 rates, family of four at 50 gpcc



City Council Policy Session



City of Phoenix

City Council Report

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Agenda Date: 10/9/2018, Item No. 2

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**Notice of Intention To Consider An Increase In Water Rates and/or Rate Components and Set a Public Hearing Date To Consider the Proposed Increase**

In accordance with Arizona Revised Statutes, section 9-511.01, request the City Council adopt this notice of intention to consider an increase of 6 percent in each of the next two years in water rates and/or rate components and set a date for a public hearing to consider the proposed increase.

**THIS ITEM IS FOR DISCUSSION AND POSSIBLE ACTION.**

**Summary**

In accordance with Arizona Revised Statutes, section 9-511.01, the City Council announces its intention to consider increases in water rates and/or rate components for future years and set a date for a public hearing to consider the proposed increases.

Rate adjustments are identified in the Water Financial Plan as necessary to generate revenue required to invest in our future by developing infrastructure and water supplies necessary to prepare for declared shortages on the Colorado River; rebuild our core infrastructure through repair, rehabilitation, or replacement aging infrastructure, particularly pipelines; and maintain an adequate fund balance to retain a AAA bond rating. The proposal would increase water rates effective in February 2019, and would result in an annual rate revenue increase of 6 percent, with a second increase to take effect in February 2020, that would result in a second annual rate revenue increase of 6 percent.

The water rate adjustments will apply to all water service customers served by the City of Phoenix. No adjustment in wastewater rates will be considered at this time.

The City Council sets Dec. 12, 2018, at 2:30 p.m. in the City Council Chambers, 200 W. Jefferson St., as the time and place for the public hearing to receive public comment on the water rate adjustment proposal. The City Council may act to adopt the proposed adjusted water rates and rate components following the hearing.

Information detailing the proposed adjustments to the water rates and rate components, Financial Plans, and the Five-Year Water Capital Improvement Program

will be available to the public at least 30 days in advance of the public hearing in the City of Phoenix Clerk Department, located at 200 W. Washington St., 15th floor, during normal business hours. The information will also be available 30 days in advance of the public hearing on the City of Phoenix website:

<http://phoenix.gov/citygovernment/codes/notices/index.html>.

**Concurrence/Previous Council Action**

The citizens' Water/Wastewater Rate Advisory Committee unanimously recommended that City Council approve the water rate increases at its August 16, 2018 meeting. The City Council Water, Wastewater, Infrastructure, and Sustainability Subcommittee heard information on water resources, infrastructure and financial plans at its Sept. 5, 2018 meeting. The City Council will hear a report on water resources, infrastructure and financial plans on this same agenda.

**Public Outreach**

The Water Services Department plans to conduct public outreach through open houses, community meetings, a mailed post card to all customers, social media, and online outreach in the months of October and November 2018.

**Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Water Services and Finance departments.

**Public Comment on Proposed Changes to Memoranda of Understanding Submitted by Authorized Employee Organizations**

This item is to provide public comment on proposals submitted by employee organizations.

**Summary**

Under the terms of the Meet and Confer Ordinance, employee organizations are offered the opportunity to make a presentation to the City Council regarding proposed changes to the existing Memoranda of Understanding (MOUs) on Dec. 5, 2018.

The Meet and Confer Ordinance provides that at the next City Council meeting following presentations by employee organizations, the public shall be afforded an opportunity to comment on the proposals. This item on the agenda provides that opportunity.

**Responsible Department**

This item is submitted by City Manager Ed Zuercher and the Human Resources Department.





**\*\*\*REVISED ITEM (SEE ATTACHED CORRECTION MEMO)\*\*\* Integrated Library System Upgrade - RFA 19-029 - Requirements Contract (Ordinance S-45244)**

Request to authorize the City Manager, or his designee, to enter into a contract with Innovative Interfaces, Inc. to upgrade the Phoenix Public Library's Integrated Library System (ILS). Further request authorization for the City Controller to disburse all funds related to this item. The aggregate contract value of all option years will not exceed \$2,490,000 (including applicable taxes), with an estimated annual expenditure of \$498,000.

**Summary**

The Library Department has been using the ILS since 2008. The ILS is a robust and scalable online library catalog solution within the Phoenix Public Library's public facing website. The online catalog provides mission critical resources and services to Library customers at 17 locations and to the online community 24 hours a day, seven days a week. The Phoenix Public Library website catalog averages yearly page views of 7,456,764. The ILS is used for nearly all aspects of the Library's daily business and integrates closely with other key systems and services including online library card issuing, several eMedia lending platforms, and research database access.

This contract will allow the Library Department to move from an on-premise ILS environment to a hosted solution using Amazon Web Services. The hosted solution provides additional service opportunities to further enhance Library user experience, deliver functionality to Library staff and customers, and manage existing and future Library customer accounts. In addition, the hosted solution will provide ongoing maintenance and support, disaster recovery, system resiliency, and will decrease the support impact on Library staff.

This item has been reviewed and approved by the Information Technology Services Department.

**Procurement Information**

In accordance with Administrative Regulation 3.10, normal competition was waived as the result of a Determination Memo citing the ILS hosted solution meets all of the Phoenix Public Library's business requirements.

**Contract Term**

The initial two-year contract term shall begin or or about Jan. 1, 2019. Provisions of the contract may include an option to extend the term of the contract up to three additional years, in one-year increments, which may be exercised by the City Manager or designee.

**Financial Impact**

The aggregate contract value of all option years will not exceed \$2,490,000 (including applicable taxes), with an estimated annual expenditure of \$498,000. Funds are available in the Phoenix Public Library budget.

**Concurrence/Previous Council Action**

This item was recommended for approval at the Parks, Arts, Libraries and Education Subcommittee meeting on Nov. 28, 2018, by a 3-0 vote.

**Responsible Department**

This item is submitted by Deputy City Manager Deanna Jonovich and the Library Department.



## City of Phoenix

**To:** Deanna Jonovich  
Deputy City Manager

**Date:** December 10, 2018

**From:** Rita Hamilton *RH*  
City Librarian

**Subject:** CORRECTION TO ITEM 44 ON THE DECEMBER 12, 2018 FORMAL AGENDA  
– INTEGRATED LIBRARY SYSTEM UPGRADE – RFA 19-029 –  
REQUIREMENTS CONTRACT (ORDINANCE S-45244)

The purpose of this memo is to modify the action requested. The modification to be made reads as follows:

Replace the current description with, "Request to authorize the City Manager, or his designee, to enter into a contract with Innovative Interfaces, Inc. to upgrade the Phoenix Public Library's Integrated Library System (ILS); to include an exception pursuant to Phoenix City Code § 42-20 to authorize inclusion in the Innovative Interfaces, Inc. contract, limitation of liability provisions that otherwise would be prohibited by Phoenix City Code § 42-18. Further request authorization for the City Controller to disburse all funds related to this item. The aggregate contract value of all option years will not exceed \$2,490,000 (including applicable taxes), with an estimated annual expenditure of \$498,000."

Approved:

*Deanna Jonovich* 12/10/18  
Deanna Jonovich, Deputy City Manager

## **HOME Open Doors Down Payment Assistance Request for Proposals**

This report requests City Council approval of the Housing Department's Open Doors Down Payment Assistance (DPA) Program Request for Proposals (RFP), and the associated revisions to the Affordable Housing Loan Program (AHLP) Underwriting Guidelines. Further request authorization for the City Manager, or designee, to issue the Open Doors DPA RFP and to begin negotiations with the recommended proposer (s). There is no impact to the General Fund.

### **Summary**

The City receives an annual allocation of federal HOME Investment Partnerships Program (HOME) funds from the U.S. Department of Housing and Urban Development (HUD), which the City can use to increase homeownership opportunities for low- and moderate-income families. The Housing Department has offered homeownership programs like Open Doors DPA to the community since the 1990's. The Open Doors DPA program is designed to assist eligible first-time homebuyers with the purchase of an affordable home in the City of Phoenix by providing funding for down payment and/or closing costs. Assistance is based on need and is provided to households earning at or below 80 percent of the Area Median Income (\$55,300 for a family of four). The most recent five-year Open Doors DPA contract ended in August 2018, and served 89 households to successfully become homeowners. Through the Housing Department, the citywide DPA program will follow the City's AHLP Underwriting Guidelines.

The Housing Department may award to one or more agencies. The award(s) will be for three years, commencing on or about July 1, 2019, with the City retaining the option to renew or extend the agreements for two additional periods of up to one year each. The allocation will not exceed \$1.2 million over the five-year period.

### **Procurement Information**

The RFP will be available through the City's website in February 2019. A selection committee will convene to evaluate proposed projects for the RFP, based on the criteria below. The committee will be made up of representatives from City departments and community partners with relevant expertise who are not competing for the funding. Formal recommendation for the RFP award(s) will be presented to the Planning and Economic Development Subcommittee and City Council for approval.

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Applicants must meet the following threshold criteria prior to moving forward to evaluation and scoring by the selection committee:

1. A public agency or nonprofit organization operating within Maricopa County.
2. Entity is not on the HUD Debarment List.
3. Three years minimum experience with loan origination programs.

Applications that do not meet the threshold criteria will be rejected and not move forward to evaluation.

Evaluation criteria for selection will include the following:

- Experience, Financial Capacity and Qualifications (450 pts) - Evidence of proposers's capacity and demonstrated effectiveness in performing the specified work. Financial stability and years in existence. Qualifications of staff to perform services described and experience in accomplishing the proposed services.
- Design (350 pts) - Proposer's approach, methodology and implementation for providing services.
- Pricing and Costs (200 pts) - Reasonableness of fees and expenses.

#### Underwriting Guidelines Revisions

The City first adopted the Underwriting Guidelines (Guidelines) in October 2005. Since then the Guidelines have been periodically updated. The Homeownership Assistance Loan Program section of the Guidelines were last updated in December of 2013. The goals of the Guidelines are to:

1. Provide long-term housing affordability.
2. Provide homeownership opportunities.
3. Create predictable, clear underwriting, and approval process.
4. Manage risk and encourage high performing subrecipient contracts.

Proposed revisions to the Guidelines include:

1. Revised threshold and evaluation criteria.
2. Revised loan forgiveness terms.
3. Revised Period of Affordability to align with current HOME regulatory requirements.
4. Overall updates to comply with current HOME regulatory requirements.

#### **Financial Impact**

There is no impact to the General Fund. HOME is a federally-funded program.

#### **Responsible Department**

This item is submitted by Deputy City Manager Deanna Jonovich and the Housing Department.

### **Artist Design Contract for Community Well Site #225 Public Art Project (Ordinance S-45256)**

Request to authorize the City Manager, or his designee, to enter into a contract with Arizona artist Mary Shindell, or her City-approved designee, for an amount not to exceed \$35,000 to work with a landscape architect to design enhancements for Community Well Site #225 Public Art Project. Further request authorization for the City Controller to disburse all funds related to this item.

#### **Summary**

The Fiscal Year 2018-23 Public Art Project Plan includes a project to commission artists to work with landscape architects and other design professionals to enhance the security and appearance of community well sites and other water facilities Citywide. The well sites are an essential part of the City's water delivery system, and are often located in residential neighborhoods.

On Sept. 26, 2018, a six-person artist selection panel recommended Mary Shindell and five other finalists after reviewing a pool of 88 artists who had responded to a City-issued Request for Qualifications. In addition to Mary Shindell, the finalists included Jeff Zischke (AZ), Suikang Zhao (NY), Joseph O'Connell (AZ), Pete Goldlust (OR), and Volkan Alkanoglu (OR). Mr. O'Connell subsequently withdrew himself from consideration for the project due to scheduling conflicts.

On Oct. 30, 2018, the panel interviewed the five finalists before recommending that Mary Shindell be contracted for the Community Well Site #225. The panel based its decision on Ms. Shindell's ability to work well with the community and design teams, her experience in creating vibrantly-colored works of public art with highly durable materials, and her potential to create enhancements that suit the needs of the community and site.

The selection panel included Dianne Cripe, public art specialist; Jacob Meders, artist; Abraham James, architect; Christina Dubois, Phoenix Water Services Department representative; Kathy Matlock, District 2 community representative; and Sophia Garza, District 7 community representative.



**Financial Impact**

The Community Well Site Enhancement Public Art Project is part of the Community Beautification and Greenspace Program, which is one of 31 projects in the Fiscal Year 2018-23 Public Art Project Plan that City Council approved on June 28, 2018. The Art Plan includes \$1,000,000 in this fiscal year for this and two other community well site enhancement projects. The proposed \$35,000 design contract will cover all costs related to the artist's working with City staff and a landscape architect to develop the design concept and construction documents for this project. The funds for this project come from the Water Services Department Capital Improvement Program.

**Concurrence/Previous Council Action**

The Phoenix Arts and Culture Commission reviewed and recommended this item for approval at its Nov. 20, 2018, meeting. The Parks, Arts, Libraries and Education Subcommittee recommended this item for City Council approval on Nov. 28, 2018, by a vote of 3-0.

**Location**

The project will be located 4411 E. Beverly Lane.  
Council District: 2

**Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Office of Arts and Culture.

## **Artist Design Contract for Community Well Site #156 Public Art Project (Ordinance S-45257)**

Request to authorize the City Manager, or his designee, to enter into a contract with Arizona artist Jeff Zischke, or his City-approved designee, for an amount not to exceed \$35,000 to work with a landscape architect to design enhancements for Community Well Site #156 Public Art Project. Further request authorization for the City Controller to disburse all funds related to this item.

### **Summary**

The Fiscal Year 2018-23 Public Art Project Plan includes a project to commission artists to work with landscape architects and other design professionals to enhance the security and appearance of community well sites and other water facilities Citywide. The well sites are an essential part of the City's water delivery system, and are often located in residential neighborhoods.

On Sept. 26, 2018, a six-person artist selection panel recommended Jeff Zischke and five other finalists after reviewing a pool of 88 artists who had responded to a City-issued Request for Qualifications. In addition to Jeff Zischke, the finalists included Mary Shindell (AZ), Suikang Zhao (NY), Joseph O'Connell (AZ), Pete Goldlust (OR), and Volkan Alkanoglu (OR). Mr. O'Connell subsequently withdrew himself from consideration for the project due to scheduling conflicts.

On Oct. 30, 2018, the panel interviewed the five finalists before recommending that Jeff Zischke be contracted for the Community Well Site #156 project, in Maryvale. The panel based its decision on Mr. Zischke's ability to work well with the community and design teams, his expertise in creating exemplary works of public art with highly durable materials, and his potential to create enhancements that suit the needs of the community and site.

The selection panel included Dianne Cripe, public art specialist; Jacob Meders, artist; Abraham James, architect; Christina Dubois, Phoenix Water Services Department representative; Kathy Matlock, District 2 community representative; and Sophia Garza, District 7 community representative.

### **Financial Impact**

The Community Well Site Enhancement Public Art Project is part of the Community Beautification and Greenspace Program, which is one of 31 projects in the Fiscal Year 2018-23 Public Art Project Plan that City Council approved on June 28, 2018. The Art Plan includes \$1,000,000 in this fiscal year for this and two other community well site enhancement projects. The proposed \$35,000 design contract will cover all costs related to the artist's working with City staff and a landscape architect to develop the design concept and construction documents for this project. Funds for project construction would be requested once the design phase is completed successfully. The funds for this project come from the Water Services Department Capital Improvement Program.

### **Concurrence/Previous Council Action**

The Phoenix Arts and Culture Commission reviewed and recommended this item at its Nov. 20, 2018, meeting. The Parks, Arts, Libraries and Education Subcommittee recommended this item for City Council approval on Nov. 28, 2018, by a vote of 3-0.

### **Location**

The project will be located 6237 W. Osborn Road.  
Council District: 7

### **Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Office of Arts and Culture.

## **Approval for 15-Year Contract with SRP for Solar Energy (Ordinance S-45262)**

Request to authorize the City Manager, or his designee, to enter into a 15-year contract with Salt River Project (SRP) to provide up to 15 percent of the City's total SRP electricity use from a new solar farm as part of the SRP Sustainable Energy Offering.

### **Summary**

SRP recently approached its largest customers to participate in the purchase of renewable energy at a fixed price of 2.7 cents per kilowatt hour (kWh) for 15 years as part of a proposed 100 megawatt (MW) solar farm being constructed in southern Arizona. The initial offering is for an allocation of 7 percent of the City of Phoenix's annual electricity load; however, that allocation may increase slightly assuming some customers will elect not to participate.

The offering is quite unique, in that, the volume contracted from SRP will be decoupled from current and future rates, and instead, be reflected as a separate line item on the SRP bill as a bill credit based on the difference between SRP rates at the time and a fixed contract price of 2.7 cents per kWh. Currently, SRP rates for the commodity portion of the bill average close to three cents per kWh, meaning in the first year the contract would result in credit of approximately \$25,000. If commodity prices rise for renewable electricity over the next 15 years, then the credit would increase; however, if the price of renewable energy falls, the credit would decrease.

After consultation with SRP, staff report that the offering has a strong upside of an immediate credit on the annual SRP energy bill. Even if SRP rates were to fall below the 2.7 cent contract price, the total energy bill from SRP would still fall because the majority of the City's energy use would benefit from the lower price.

In addition to financial considerations, there are several other benefits of entering into the contract:

- a. The renewable energy attributes purchased through this agreement would accrue to the City. The City could claim a percent increase in renewables in its portfolio once the project becomes active.
  - b. The offering supports and contributes to the Council-adopted goal to reduce carbon pollution from operations 40 percent by 2025.
-

- c. SRP indicated that customer participation in this offering would encourage SRP to provide similar offerings in the future. Recently, SRP announced plans to grow this initial 100MW solar investment to 1,000MW of renewable solar by 2025.

**Financial Impact**

The initial impact of the contract, not to take effect until 2020, would be a likely be an annual bill reduction in the range of \$25,000. Over the 15-year life of the contract, that annual credit may rise or fall depending on SRP rates in the future. Given the most likely scenario is an ongoing bill credit, staff recommend applying the credit specifically to General Fund electricity accounts.

**Concurrence/Previous Council Action**

This item was recommended for City Council approval by the Water, Wastewater, Infrastructure and Sustainability Subcommittee on Dec. 5, 2018 by a vote of 3-0.

**Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Office of Sustainability.

**Designate City-Owned Property on Camelback Mountain as Mountain Preserve (Ordinance S-45250)**

Request that the City Council change the existing designation of City-owned property on Camelback Mountain from mountain park to mountain preserve, and order that the ordinance be recorded.

**Summary**

The Parks and Recreation Department uses the following park categories to assist in management, planning, and budget allocation for all City parks: flatland parks, mountain preserves, and mountain/desert parks.

Currently, Camelback Mountain property is designated under the category of a mountain park. A review by the Parks and Recreation Department considered the opportunity to designate associated City-owned property on Camelback Mountain to a mountain preserve status.

Camelback Mountain is a unique destination and one of the City's most popular hiking areas. The area is enjoyed by a variety of out of state visitors and in-state recreational users ranging from hikers, rock climbers and earth (B.A.S.E.) jumpers. Over 450,000 users visited Camelback Mountain from July 2017 through July 2018. The mountain also provides a natural habitat to sensitive plant life and a variety of native animal species unique to the Sonoran Desert, such as rattlesnakes and chuckwalla lizards; nesting sites for Peregrine and Prairie falcons; and dens for foxes.

To thoughtfully consider a potential update to the property designation of Camelback Mountain, the Parks and Recreation Department formulated a multisector task force comprised of a citizen group to gain public input and direction. These individuals continue to be involved in ongoing conversation about public safety, land stewardship, and policy issues related to the property designation.

Chapter XXVI, section 1(d) of the Phoenix City Charter provides that the City Council may designate real property as mountain preserve by ordinance upon recommendation of such designations by the Parks and Recreation Board. On Oct. 25, 2018, the Parks and Recreation Board recommended that several properties the City



owns be designated as mountain preserve so that the protections afforded to preserve property under chapter XXVI will apply. **Attachment A** shows the property parcels and **Attachment B** shows the map to help identify the property to be designated mountain preserve.

**Concurrence/Previous Council Action**

This item was heard and recommended unanimously by the Parks and Recreation Board on Oct. 25, 2018.

This item was recommended for approval by the Parks, Arts, Libraries and Education Subcommittee on Nov. 28, 2018, by a vote of 3-0.

**Public Outreach**

Public outreach was conducted at task force meetings, through survey distribution and presentations to the Phoenix Sonoran Preserve Mountain Parks/Preserve Committee and Parks and Recreation Board.

**Location**

4925 E. McDonald Drive  
Council District: 6

**Responsible Department**

This item is submitted by Deputy City Manager Deanna Jonovich and the Parks and Recreation Department.

## Attachment A

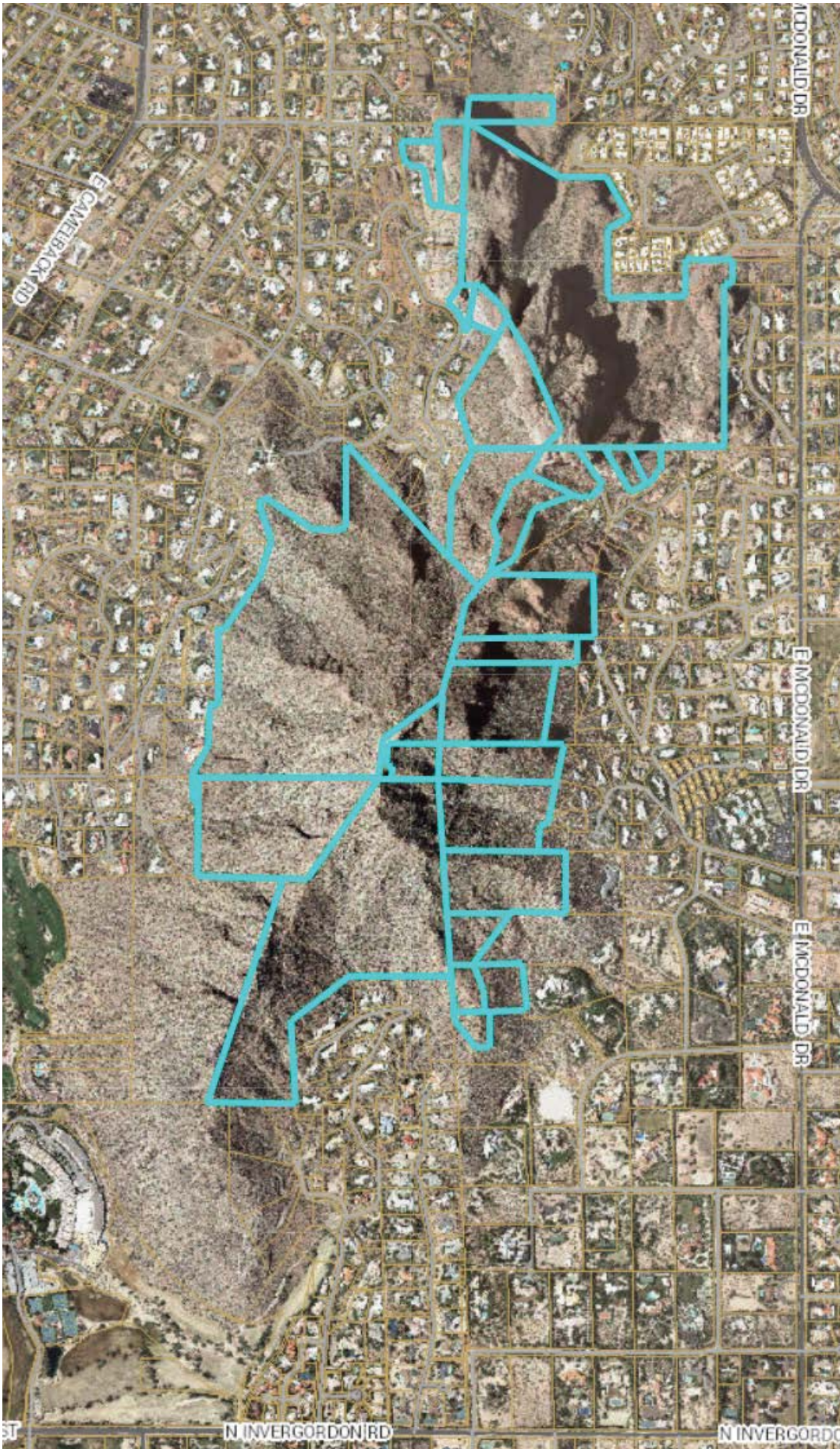
### Parcels to be designated as Mountain Preserve

Assessor Parcel Number	City Council District	Notes
171-16-026B	6	
171-16-160	6	
172-02-024J	6	
172-02-029C	6	
172-02-030B	6	
172-02-031B	6	
172-02-031D	6	
172-02-040B	6	
172-04-003A	6	Parcel contains segment of Echo Canyon/Cholla trail
172-08-001A	6	Parcel contains segment of Echo Canyon/Cholla trail
172-08-003A	6	Parcel contains segment of Echo Canyon/Cholla trail
172-08-003D	6	
172-47-033	6	Parcel contains segment of Echo Canyon/Cholla trail
172-47-034	6	Parcel contains segment of Echo Canyon/Cholla trail
172-47-036	6	Parcel contains segment of Echo Canyon/Cholla trail
172-47-037A	6	Parcel contains segment of Echo Canyon/Cholla trail
172-47-043B	6	Parcel contains segment of Echo Canyon/Cholla trail
172-47-073F	6	
172-47-073G	6	
172-47-077	6	
172-47-078B	6	Parcel contains segment of Echo Canyon/Cholla trail
172-47-078C	6	
172-48-026B	6	Parcel contains segment of Echo Canyon/Cholla trail
172-48-026E	6	
172-48-026H	6	
172-48-027	6	
172-49-041B	6	
172-49-055B	6	
172-50-027M	6	Parcel contains segment of Echo Canyon/Cholla trail





Attachment B  
Parcel Map





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**Fiscal Monitoring Services Request for Proposals Contract Award (RFP-CED18-FMS) (Ordinance S-45232)**

Request to authorize the City Manager, or his designee, to enter into a contract with The PUN Group, LLP to provide fiscal monitoring services for Human Services Department programs. The aggregate contract amount will not exceed \$694,000. Further request to authorize the City Controller to disburse all funds related to this item for the life of the contract.

**Summary**

The successful proposer will conduct periodic fiscal monitoring of subcontractors accountable to the City to facilitate Human Services Department programs. These fiscal monitoring activities are required to comply with grant stipulations, including the Workforce Innovation and Opportunity Act, the Strengthening Working Families Initiative, Head Start, Victim Services and Homeless programs.

**Procurement Information**

Solicitation RFP-CED18-FMS, Fiscal Monitoring Services, was issued on Aug. 30, 2018, and conducted in accordance with Administrative Regulation 3.10. The PUN Group, LLP submitted the only responsive offer for this business opportunity. Staff verified the proposal met the minimum qualifications and requirements of the RFP.

**Contract Term**

The contract will be for one year, beginning on or about Dec. 15, 2018, with four one-year renewal options.

**Financial Impact**

The aggregate value of this agreement shall not exceed \$694,000. \$33,640 in general funds have been allocated annually and \$105,160 in grant funds.

**Concurrence/Previous Council Action**

The Phoenix Business and Workforce Development Board approved the Workforce Development Program funding portion of this contract at its Nov. 8, 2018, meeting.

**Responsible Department**

This item is submitted by Deputy City Manager Deanna Jonovich and the Community and Economic Development and Human Services departments.

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**\*\*\*REVISED ITEM (SEE ATTACHED CORRECTION MEMO)\*\*\* Reissuance of Education Facility Revenue and Refunding Bonds (KIPP Tech Valley Charter School Project), Series 2016 (Resolution 21701)**

Requests City Council approval for the reissuance of Education Facility Revenue and Refunding Bonds (KIPP Tech Valley Charter School Project), Series 2016, previously issued in an aggregate principal amount of \$12,000,000.

**Summary**

Request City Council adoption of a resolution granting approval of the proceedings under which The Industrial Development Authority of the City of Phoenix, (the “Phoenix IDA”) has previously resolved to reissue \$12,000,000 of Education Facility Revenue and Refunding Bonds (the “Revenue Bonds”) used by KIPP Tech Valley Charter School (the “Borrower”), a New York nonprofit corporation, to:

- a) refund certain bonds,
- b) finance its education facilities located in the state of New York, and
- c) pay certain costs related to the issuance of the Revenue Bonds.

**Concurrence/Previous Council Action**

The Phoenix IDA Board has previously resolved to reissue the Revenue Bonds at its meeting held on Nov. 20, 2018.

**Location**

The Project is located at 321 Northern Blvd., Albany, NY.

With the exception of certain housing bonds, the Phoenix IDA can finance projects located anywhere in Arizona. In addition, the Phoenix IDA may issue bonds to finance projects outside of Arizona, if the out-of-state project provides a benefit within the State.

**Responsible Department**

This item is submitted by Assistant City Manager Milton Dohoney, Jr.



## City of Phoenix

OFFICE OF THE CITY ATTORNEY

To: Milton Dohoney  
Assistant City Manager

Date: December 10, 2018

From: Cris Meyer  
Chief Assistant City Attorney

Deryck R. Lavelle  
Assistant City Attorney

A handwritten signature in blue ink, appearing to be "Deryck R. Lavelle".

Subject: CORRECTION MEMO – ORDINANCE S-45263

This correction memo requests that changes be made to Ordinance S-45263 set to be on the City Council Meeting for December 12, 2018.

Ordinance S-45263 should be designated as a Resolution and be correctly identified as Resolution 21701.

A handwritten signature in red ink, appearing to be "Milton Dohoney".  
Approved

DRL/2082678\_1



## **Emergency Medical Service Medications - IFB 14-061A - Requirements Contract (Ordinance S-45246)**

Request to authorize the City Manager, or his designee, to extend contracts 137714 with Henry Schein, 137715 Life Assist, Inc., and 137716 Bound Tree Medical, LLC, for a month-to-month extension, up to 12 months, through Jan. 31, 2020. Further request authorization for the City Controller to disburse all funds related to this item in the amount not to exceed \$735,000 during the extension period.

### **Summary**

The Contractors will continue to provide the Phoenix Fire Department (PFD) with Emergency Medical Service (EMS) medications on an as-needed basis. PFD is the only public provider of EMS within the City of Phoenix, utilizing dual-role firefighters in the delivery of fire and emergency medical services. Approximately 900 firefighters are trained to the level of Emergency Medical Technician (EMT) and about 300 firefighters are Certified Emergency Paramedics (CEP). PFD firefighters provide treatments and procedures used on Advanced Life Support (ALS) ambulances, which include the starting of Intravenous Lines (IVs), and administration of emergency medications including medications that can alter blood pressure. When time is critical and effective pre-hospital care is necessary, PFD is well positioned strategically, geographically, administratively, and operationally to provide support. As PFD firefighters are often required to administer emergency medications and intravenous fluids to patients, EMS medications must be stocked and readily available on the ALS ambulance.

PFD recently did an internal assessment of their medication and medical supplies needs. As a result of this assessment, PFD will be combining multiple contracts of similar medical items into one procurement. Approval of the extension will provide Procurement additional time to issue the solicitation and secure multiple contracts for EMS medications and medical supplies.

### **Contract Term**

The contract term for the contracts will be on a month to month basis through Jan. 31, 2020.

**Financial Impact**

The aggregate value for the extensions will not exceed \$735,000. The revised total aggregate value for the contract will be \$6,335,000. Funds are available in the Fire and Police Department's budget.

**Concurrence/Previous Council Action**

This contract is a result of solicitation IFB 14-061, which resulted in the award of three contracts and was originally approved by Formal Council Action on Jan. 15, 2014.

**Responsible Department**

This item is submitted by Assistant City Manager Milton Dohoney, Jr. and the Fire and Police departments.

**Emergency Medical Services Medical Supplies Locker - IFB 14-062A-Requirements Contract (Ordinance S-45247)**

Request to authorize the City Manager, or his designee, to extend contracts 137702 Henry Schein, 137703 Life-Assist, Inc., 137704 Boundtree Medical, LLC, 137697 Midwest Medical Supply Company, for a month-to-month extension, up to 12 months through Jan. 31, 2020. Further request authorization for the City Controller to disburse all funds in the amount not to exceed \$2,200,000 related to this item.

**Summary**

The Contractors will continue to provide the Phoenix Fire Department (PFD) with Emergency Medical Service (EMS) Medical Supplies Locker Systems on an as-needed basis. PFD provides emergency medical services to patients throughout the greater Phoenix area. High volume medical supplies are frequently used by PFD in the treatment of these patients, making it necessary to be able to allow for the bulk dispensing of emergency medical supplies. EMS medical supplies must be stocked and readily available.

PFD recently conducted an internal assessment of its medication and medical supplies needs. As a result of this assessment, PFD will be combining multiple contracts of similar medical items into one procurement. Approval of the extension will provide Procurement additional time to issue the solicitation and secure multiple contracts for EMS medications and medical supplies.

**Contract Term**

The contract term will be on a month-to-month basis through Jan. 31, 2020.

**Financial Impact**

The aggregate will not exceed \$2,200,000. The revised aggregate value will be \$13,034,600. Funds are available in the Fire and Police Department's budget.

**Concurrence/Previous Council Action**

This contract is a result of solicitation IFB 14-062, which resulted in the award of four contracts and was originally approved by Formal Council Action on Jan. 15, 2014.

**Responsible Department**

This item is submitted by Assistant City Manager Milton Dohoney, Jr. and the Fire and Police departments.

**Request to Apply for and Accept 2019 Urban Area Security Initiative Grant (Ordinance S-45264)**

Request to authorize the City Manager or his designee to apply for and accept, if awarded, up to \$800,000 from the Urban Area Security Initiative Grant (UASI) program to fund a one-time purchase of a Project 25 (P25) Inter RF Subsystem Interface (ISSI) for the Regional Wireless Cooperative (RWC). Also request authorization for the City Treasurer to accept and for the City Controller to disburse all funds related to this item.

**Summary**

The UASI grant is funded through the Arizona Department of Homeland Security and is intended to help organizations prevent, protect against, mitigate, respond to, and recover from acts of terrorism. The RWC is a mission critical public safety, police, and fire radio network supporting 19 cities, towns, and fire districts in the Phoenix metropolitan region. A single, secure P25 ISSI connection provides standards-based interoperability with internal and external public safety organizations, reducing both the cost and complexity of interoperable radio communications. An ISSI would significantly enhance interoperability between local, county, state, tribal, and federal agencies with RWC members during multi-agency response to emergencies and large planned public events. An ISSI would also allow integrations to other large radio networks throughout the state. Other organizations that might benefit are the Topaz Regional Wireless Cooperative (TRWC - Mesa), Pinal County, Maricopa County, and the Department of Public Safety.

If the RWC is awarded the grant, the cost savings for each member will be over \$42,000.

The deadline to submit this grant is Dec. 21, 2018.

**Financial Impact**

Cost sharing or matching is not required for this grant. There is no financial impact to the General Fund.

**Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Office of Government Relations.



## City of Phoenix

**To:** Deanna Jonovich  
Deputy City Manager

**Date:** December 6, 2018

**From:** James E. Bennett, A.A.E.  
Director of Aviation Services

**Subject:** AIRPORT CONCESSION STREET PRICING POLICY

On November 27, 2018, Aviation Department Staff presented to the Aviation and Transportation Subcommittee regarding concession pricing Item 17 – “Airport Concession Street Pricing Policy.”

After discussion, the Subcommittee unanimously voted to recommend to discontinue the Airport Street Pricing policy at Phoenix Sky Harbor International Airport (Airport) and instead allow market competition between food and beverage operators to guide the pricing. The Subcommittee also requested that the food and beverage operators submit revised pricing menus to Aviation staff by January 30, 2019 and that the new pricing menus be effective by July 15, 2019.

On December 5, 2018, at the City Council Formal Meeting, the Council approved Item 82 – “Airport Concession Street Pricing Policy” to discontinue Airport Street Pricing Policy for food and beverage operators and that new pricing be effective February 15, 2019. The Council further requested that an item discontinuing the Airport Street Pricing Policy for Airport retail concessions be placed on the City Council Formal Meeting agenda on December 12, 2018.



### **Airport Retail Concessions Street Pricing Policy (Ordinance S-45267)**

Request authorization for the City Manager, or his designee, to amend the Airport Retail Concessions agreements to discontinue the Street Pricing Policy for all retail concessions at Phoenix Sky Harbor International Airport (Airport) effective Feb. 15, 2019.

#### **Summary**

On Dec. 5, 2018, at the City Council Formal Meeting, the Council approved Item 82, "Airport Concession Street Pricing Policy" to discontinue the Airport Street Pricing Policy for food and beverage operators and that new pricing be effective Feb. 15, 2019. The Council further requested that an item to discontinue the Airport Street Pricing Policy for Airport retail concessions be placed on the City Council Formal Meeting agenda on Dec. 12, 2018.

#### **Location**

Phoenix Sky Harbor International Airport, 3400 Sky Harbor Blvd.  
Council District: 8

#### **Responsible Department**

This item is submitted by Deputy City Manager Deanna Jonovich and the Aviation Department.



City Council Report

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Agenda Date: 12/12/2018, Item No. 56

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## **Authorization to Issue Request for Pricing and Contract with Energy Firms**

Request to authorize the City Manager, or his designee, to enter into a contract, or contracts, to procure electricity through qualified energy firm(s). This action is required to facilitate City of Phoenix participation in an energy program that allows large customers of regulated utilities to enter into the electric generation market and arrange for an alternative source of generation. There will be no cost to the City for these third party energy contracts, but the City will be able to procure electricity from APS at reduced rates because of the contracts.

### **Summary**

The Aviation Department has over 190 active electric accounts consuming more than 150 million kWh of power and expending more than \$14 million annually for energy, which is provided by Arizona Public Service (APS). As part of an APS rate case settlement in August 2017, large customers can qualify for an energy program called Schedule AG-X: Buy-through Generation. As one of APS's largest customers, the Aviation Department was selected by lottery to take advantage of the opportunity offered by this rate settlement to procure electricity from qualified third party energy firms.

The Aviation Department will use an energy consultant under an existing contract to obtain price quotes from qualified firms using an industry standard competitive process. The Department will contract with the firm(s) that provides the best value to the City. The contracts with the third party energy firm(s) are required by APS as part of the program. The City will make no payments to the contracted energy firms. The Aviation Department will still pay APS for the electricity, but at reduced rates based on the contract rates for the alternative generation sources.

These activities will allow the City to test and identify opportunities to reduce energy expenses. Anticipated energy cost savings can range between five percent and 20 percent annually.

### **Contract Term**

The contract term will last for the period that the energy program with APS is in effect, estimated to be approximately five years.

**Location**

Phoenix Sky Harbor International Airport, 3400 E. Sky Harbor Blvd.

Council District: 8

**Responsible Department**

This item is submitted by Deputy City Manager Deanna Jonovich and the Aviation Department.

**Baggage Handling Control System Design, Programming and Integration Services - AVN IFB 19-007 (Ordinance S-45225)**

Request to authorize the City Manager, or his designee, to enter into a contract with Quantum Integrated Solutions, Inc. (Quantum) to provide baggage handling control system design, programming and integration services for the Aviation Department in an amount not to exceed \$2 million for a five-year aggregate contract term. Further request authorization for the City Controller to disburse all funds related to this item.

**Summary**

The contract will provide 24 hours a day, seven days a week, technical support including but not limited to design, program, integration, and architectural controls for the baggage handling system (BHS) at Phoenix Sky Harbor International Airport (PHX). Additionally, this contract will also provide a one-time upgrade service to existing BHS at Terminal 3 and Terminal 4 North at PHX. The upgrade of the BHS will provide a more reliable system and better tracking to ensure bags are sent to the proper locations.

This item has been reviewed and approved by the Information Technology Services Department.

**Procurement Information**

Solicitation AVN IFB 19-007 was conducted in accordance with Administrative Regulation 3.10. Three offers were received on Oct. 15, 2018. The offers were evaluated based on price, responsiveness, terms and conditions, and responsibility to provide the required services. Quantum's offer was deemed to be fair and reasonable based on the market and previous contract pricing.

- Quantum Integrated Solutions, Inc.: \$270,400.00
- Vertech Industrial Systems, LLC: \$327,437.50
- Control Touch Systems, LLC: \$381,265.00

**Contract Term**

This contract will begin on or about Jan. 1, 2019, for a five-year aggregate contract term with no options to extend.

**Financial Impact**

The contract amount will not exceed \$2 million for the five-year aggregate term. Funds are available in the Aviation Department's budget.

**Location**

Phoenix Sky Harbor International Airport, 3400 E. Sky Harbor Blvd.  
Council District: 8

**Responsible Department**

This item is submitted by Deputy City Manager Deanna Jonovich and the Aviation Department.

**Phoenix Sky Harbor International Airport Terminal 2 Building Demolition, Apron Reconstruction, Mural Relocation, and Garage Demolition - Construction Manager at Risk Preconstruction Services - AV08000082-FAA, AV02000033 (Ordinance S-45240)**

Request to authorize the City Manager, or his designee, to enter into an agreement with Kiewit Infrastructure West Co., to provide Construction Manager at Risk (CMAR) Preconstruction Services for the Phoenix Sky Harbor International Airport Terminal 2 (T2) Building Demolition, Apron Reconstruction, Mural Relocation, and Garage Demolition project. Further request to authorize execution of amendments to the agreement as necessary within the Council-approved expenditure authority as provided below, and for the City Controller to disburse all funds related to this item. The fee for services will not exceed \$735,500.

**Summary**

Terminal 2, the apron, and associated systems were constructed over 60 years ago and have reached their useful life. The Terminal 3 (T3) improvements were undertaken to provide gates for the airlines operating at T2. This allows T2 to be demolished without an impact to capacity and operations.

The purpose of this project under the first phase, project number AV08000082-FAA, is to demolish the PSHIA T2 concourse and reconstruct the apron. This will provide dual taxi lanes and improved operational safety. Phase 1 of the project will have Federal Aviation Administration (FAA) funds associated with the work consistent with the phasing and grant availability.

The purpose of this project under the second phase, project number AV02000033, is to demolish the PSHIA T2 terminal building (processor) and possibly the T2 garage at a future date once a separate detailed scoping is completed and funding becomes available. Phase 2 will demolish the T2 processor, include relocation of the art mural to a new airport location with public access prior to demolition, and possibly the T2 parking garage in accordance with the airport's plan for development. The second phase is not eligible for federal funds.



Kiewit Infrastructure West Co. will begin in an agency support role for CMAR Preconstruction Services. Kiewit Infrastructure West Co. will assume the risk of delivering the project through a Guaranteed Maximum Price (GMP) agreement.

Kiewit Infrastructure West Co.'s services include, but are not limited to: project planning, scheduling and detailed cost estimates; preparing Guaranteed Maximum Price proposals; investigate utility conflicts; provide alternate systems evaluation and constructibility reviews of project plans and specifications, and compliance with 49 Code of Federal Regulations Part 26 and the U.S. Department of Transportation Disadvantaged Business Enterprise Program.

### **Procurement Information**

The selection was made using a qualification-based selection and interview process set forth in section 34-603 of the Arizona Revised Statutes (A.R.S.). In accordance with A.R.S. section 34-603(H), the City may not publicly release information on proposals received or the scoring results until an agreement is awarded. Six firms submitted proposals and are listed below:

#### Selected Firm

Rank 1: Kiewit Infrastructure West Co.

#### Additional Proposers

Rank 2: Viasun-BCS, a Joint Venture

Rank 3: J. Banicki Construction, Inc.

Rank 4: Sundt Construction, Inc.

Rank 5: Granite Construction Company

### **Contract Term**

The term of the agreement is 225 calendar days from issuance of the Notice to Proceed for Phase 1 and 300 calendar days from issuance of the Notice to Proceed for Phase 2. Work scope identified and incorporated into the agreement prior to the end of the term may be agreed to by the parties, and work may extend past the termination of the agreement. No additional changes may be executed after the end of the term.

### **Financial Impact**

The agreement value for Kiewit Infrastructure West Co. will not exceed \$735,500, including all subcontractor and reimbursable costs.

Funding is available in the Aviation Department's Capital Improvement Program budget. The Budget and Research Department will separately review and approve

funding availability prior to execution of any amendments. Payments may be made up to agreement limits for all rendered agreement services, which may extend past the agreement termination.

**Concurrence/Previous Council Action**

The City Council approved Engineering Services Agreement (S-45142) on Nov. 14, 2018.

**Location**

3400 E. Sky Harbor Blvd.  
Council District: 8

**Responsible Department**

This item is submitted by Deputy City Managers Deanna Jonovich and Mario Paniagua, the Aviation Department, and the City Engineer.

**Phoenix Sky Harbor International Airport Terminal 4 S-1 Concourse - Construction Manager at Risk Construction Services - AV21000097 (Ordinance S-45233)**

Request to authorize the City Manager, or his designee, to enter into an agreement with McCarthy Building Companies, Inc. to provide Construction Manager at Risk (CMAR) Construction Services for the new Phoenix Sky Harbor International Airport Terminal 4 S-1 Concourse project. Further request to authorize execution of amendments to the agreement as necessary within the Council-approved expenditure authority as provided below, and for the City Controller to disburse all funds related to this item. The fee for services will not exceed \$236,250,000.

**Summary**

The purpose of this project is to construct the eighth and final concourse at the southside of Terminal 4, providing additional boarding gate capacity and enhancing customer service. The project will add eight new boarding gates and will include a new north-south connector bridge over Sky Harbor Boulevard and a new east-west concourse connector bridge. The project also includes, but is not limited to, support facilities, ticket counters, and modifications of the security checkpoint, baggage system and baggage claim.

McCarthy Building Companies, Inc.'s initial services will include preparation of a Guaranteed Maximum Price (GMP) proposal for the Construction Services provided under the agreement and participating with the City in a process to establish a Small Business Enterprise (SBE) goal for the project. McCarthy Building Companies, Inc. will be responsible for construction means and methods related to the project and fulfilling the SBE program requirements. McCarthy Building Companies, Inc. will be required to solicit bids from prequalified subcontractors and to perform the work using the City's subcontractor selection process. McCarthy Building Companies, Inc. may also compete to self-perform a limited amount of work.

McCarthy Building Companies, Inc.'s services include, but are not limited to: subcontractor procurement, construction, scheduling, quality control, closeout activities, and all work as required for a complete project.

### **Procurement Information**

The selection was made using a qualifications-based selection process set forth in section 34-603 of the Arizona Revised Statutes. Scoring and selection were made in conjunction with the CMAR Preconstruction Services selection process.

### **Contract Term**

The term of the agreement is three years and seven months from the issuance of the Notice to Proceed. Work scope identified and incorporated into the agreement prior to the end of the term may be agreed to by the parties, and work may extend past the termination of the agreement. No additional changes may be executed after the end of the term.

### **Financial Impact**

The agreement value for McCarthy Building Companies, Inc. will not exceed \$236,250,000, including all subcontractor and reimbursable costs.

Funding is available in the Aviation Department's Capital Improvement Program budget. The Budget and Research Department will separately review and approve funding availability prior to execution of any amendments. Payments may be made up to agreement limits for all rendered agreement services, which may extend past the agreement termination.

### **Concurrence/Previous Council Action**

The City Council approved:

- Architectural Services Agreement 146829 (Ordinance S-44236) on Jan. 24, 2018; and
- Construction Manager at Risk Design (Preconstruction) Services Agreement 146830 (Ordinance S-44239) on Jan. 24, 2018.

### **Location**

3400 E. Sky Harbor Blvd.  
Council District: 8

### **Responsible Department**

This item is submitted by Deputy City Managers Deanna Jonovich and Mario Paniagua, the Aviation Department, and the City Engineer.

**Phoenix Sky Harbor International Airport Terminal 4 S-1 Concourse - Construction Manager at Risk Design Services Amendment 1 - AV21000097 (Ordinance S-45241)**

Request to authorize the City Manager, or his designee, to execute an amendment to Agreement 146830 with McCarthy Building Companies, Inc., to provide additional Construction Manager at Risk (CMAR) Design Services for the new Phoenix Sky Harbor International Airport Terminal 4 S-1 Concourse. Further request to authorize execution of amendments to the agreement as necessary within the Council-approved expenditure authority as provided below, and for the City Controller to disburse all funds related to this item. The additional fee for services included in this amendment will not exceed \$1.3 million.

**Summary**

The purpose of this project is to construct the eighth and final concourse at the southside of Terminal 4 providing additional boarding gate capacity and enhancing customer service. The project will add eight new boarding gates and will include a new north-south connector bridge over Sky Harbor Boulevard and a new east-west concourse connector bridge. The project also includes, but is not limited to, support facilities, ticket counters, and modifications of the security checkpoint, baggage system, and baggage claim.

This amendment is necessary because Council previously approved McCarthy Building Companies, Inc.'s initial CMAR design phase services for 30 percent design of the project, cost estimating, and program validation. This amendment will provide additional funds for completion of the CMAR design phase services and extend time to the agreement.

**Contract Term**

The term of the agreement amendment is 416 calendar days from issuance of the Notice to Proceed. Work scope identified and incorporated into the agreement prior to the end of the term may be agreed to by the parties, and work may extend past the termination of the agreement. No additional changes may be executed after the end of the term.

### **Financial Impact**

- The initial agreement for Construction Manager at Risk (CMAR) Design Services was executed for a fee not-to-exceed \$2 million, including all subconsultant/subcontractor and reimbursable costs.
- Amendment 1 will increase the agreement by an additional \$1.3 million, for a new total not-to-exceed agreement value of \$3.3 million, including all subconsultant/subcontractor and reimbursable costs.

Funding for this amendment is available in the Aviation Department's Capital Improvement Program budget. The Budget and Research Department will separately review and approve funding availability prior to the execution of any amendments. Payments may be made up to agreement limits for all rendered agreement services, which may extend past the agreement termination.

### **Concurrence/Previous Council Action**

The City Council approved:

- Architectural Services and possible CA&I Agreement 146829 (Ordinance S-44236) on Jan. 24, 2018; and
- Construction Manager at Risk Design Services Agreement 146830 (Ordinance S-44239) on Jan. 24, 2018.

### **Location**

3400 E. Sky Harbor Blvd.

Council District: 8

### **Responsible Department**

This item is submitted by Deputy City Managers Deanna Jonovich and Mario Paniagua, the Aviation Department, and the City Engineer.



**Phoenix Sky Harbor International Airport Terminal 4 S-1 Concourse -  
Architectural Services Amendment 1 - AV21000097 (Ordinance S-45242)**

Request to authorize the City Manager, or his designee, to execute an amendment to Agreement 146829 with SmithGroup, Inc. to provide additional Architectural Services and provide Construction Administration and Inspection Services for the new Phoenix Sky Harbor International Airport Terminal 4 S-1 Concourse project. Further request to authorize execution of amendments to the agreement as necessary within the Council-approved expenditure authority as provided below, and for the City Controller to disburse all funds related to this item. The additional fee for services included in this amendment will not exceed \$21.5 million.

**Summary**

The purpose of this project is to construct the eighth and final concourse at the southside of Terminal 4 providing additional boarding gate capacity and enhancing customer service. The project will add eight new boarding gates and will include a new north-south connector bridge over Sky Harbor Boulevard and a new east-west concourse connector bridge. The project also includes but is not limited to support facilities, ticket counters, and modifications of the security checkpoint, baggage system, and baggage claim.

This amendment is necessary because Council previously approved SmithGroup, Inc. to provide initial design phase services for program validation and 30 percent design of the project. This amendment will provide additional funds to complete the design to 100 percent, add construction administration and inspection services, and extend the agreement time.

SmithGroup, Inc.'s additional services include, but are not limited to: design development; construction document development; construction submittal review; contractor progress payment certification; construction inspection; meeting documentation; report preparation, and other work as required for complete Design and Construction Administration and Inspection Services.

### **Contract Term**

The term of the agreement amendment is three years and seven months from issuance of the Notice to Proceed. Work scope identified and incorporated into the agreement prior to the end of the term may be agreed to by the parties, and work may extend past the termination of the agreement. No additional changes may be executed after the end of the term.

### **Financial Impact**

- The initial agreement for Architectural Services was executed for a fee not-to-exceed \$10 million, including all subconsultant and reimbursable costs.
- Amendment 1 will increase the fee by an additional \$21.5 million for a new total not-to-exceed agreement value of \$31.5 million, including all subconsultant and reimbursable costs.

Funding for this amendment is available in the Aviation Department's Capital Improvement Program budget. The Budget and Research Department will separately review and approve funding availability prior to the execution of any amendments. Payments may be made up to agreement limits for all rendered agreement services, which may extend past the agreement termination.

### **Concurrence/Previous Council Action**

The City Council approved:

- Architectural Services and possible CA&I Agreement 146829 (Ordinance S-44236) on Jan. 24, 2018; and
- Construction Manager at Risk Design (Preconstruction) Services Agreement 146830 (Ordinance S-44239) on Jan. 24, 2018.

### **Location**

3400 E. Sky Harbor Blvd.  
Council District: 8

### **Responsible Department**

This item is submitted by Deputy City Managers Deanna Jonovich and Mario Paniagua, the Aviation Department, and the City Engineer.

**Authorization to Amend Ordinance with Chicanos Por La Causa to Extend Agreement Execution Deadline (Ordinance S-45258)**

Request to authorize the City Manager, or his designee, to amend Ordinance S-44141 to extend the deadline to enter into the development agreement and lease with Chicanos Por La Causa (CPLC) until June 19, 2019.

**Summary**

On Dec. 13, 2017, the Phoenix City Council adopted Ordinance S-44141 to enter into a development agreement and lease agreement with CPLC, or its City-approved designee, for the development of a mixed-use project focused on employment-generating uses, with ancillary community-serving uses, on approximately 35 acres of land in Sky Harbor Center. Ordinance S-44141 granted 12 months from the date of the ordinance, which would be Dec. 12, 2018, to execute the development agreement and lease.

As part of the CPLC approval, City Council authorized City staff to negotiate with the Roman Catholic Diocese of Phoenix (Diocese) for a potential lease of the historic Sacred Heart Church. Negotiations with the Diocese were completed in June 2018. At the June 20, 2018, Formal meeting, City Council approved business terms and authority for the City to enter into the lease with the Diocese's affiliate, Sacred Heart Roman Catholic Parish Phoenix (Parish). That approval, Ordinance S-44586, granted 12 months for the Parish to execute the lease with the City, which would expire June 19, 2019. CPLC has requested an extension to enter into the development agreement and the lease with the City until June 19, 2019, to coincide with the Parish deadline. All agreements will be sent to the Federal Aviation Administration to review concurrently once they are executed.

**Financial Impact**

This extension will have no financial impact on the General Fund.

**Concurrence/Previous Council Action**

Ordinance S-44141 was approved at the Dec. 13, 2017, City Council Formal meeting.

**Location**

The site is generally located on the northeast corner of 16th Street and Buckeye Road, and the northeast corner of Sky Harbor Circle North and Buckeye Road.

Council District: 8

**Responsible Department**

This item is submitted by Deputy City Manager Deanna Jonovich and the Aviation and Community and Economic Development departments.



City Council Report

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Agenda Date: 12/12/2018, Item No. 63

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**Extension of Scheidt & Bachmann Maintenance Service Agreement  
(Ordinance S-45234)**

Request to authorize the City Manager, or his designee, to enter into a contract change order to Agreement 123686 with Scheidt & Bachmann USA, Inc. to exercise the final extension option to the transit fare collection Maintenance Service Agreement (MSA). Further request authorization for the City Controller to disburse funds in an amount not to exceed \$11 million over the four-year period.

**Summary**

On June 15, 2005, City Council authorized award of a competitively sourced contract to Scheidt & Bachmann USA, Inc. (S&B) for a fare collections system (FCS). The subsequent MSA with S&B commenced on Jan. 29, 2007, as an eight-year base term contract, with two four-year extension options. The cost for the base contract period was \$18,353,823. The compensation for the extension options was set up to be negotiated by both parties. The first four-year option period had a cost of \$9,523,334 and will expire on Jan. 28, 2019.

The proposed cost for the final four-year option period is \$10,576,098, including applicable taxes, as negotiated by City staff and S&B. Staff recommends a change order not to exceed \$11 million to accommodate expected fleet expansion for planned bus service improvements over the next four years as a direct result of the voter approved Transportation 2050 (T2050) Plan.

A solicitation for a new regional FCS will be issued in the near future. This final four-year option for the S&B MSA will provide necessary maintenance of the existing FCS until the acquisition and implementation of a new regional FCS is complete. The MSA may be terminated if the new FCS is implemented prior to the end of the four-year option period.

This item has been reviewed and approved by the Information Technology Services Department.

**Contract Term**

The extension will be for a four-year period, beginning Jan. 29, 2019, through Jan. 28, 2023 or sooner if terminated due to implementation of the new FCS.

**Financial Impact**

The total cost related to this item will not exceed \$11 million over four years. Funds are available for the first year cost of \$2,509,824 in the Public Transit Department operating budget T2050 fund. The City will recover regional transit partners' portion of the annual MSA costs as incurred.

**Concurrence/Previous Council Action**

This item was recommended for approval at the Aviation and Transportation Subcommittee meeting on Nov. 27, 2018, by a vote of 3-0.

**Responsible Department**

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



**Pre-Encoded Smart Card Fare Media Award Recommendation - IFB PTD19-001 (Ordinance S-45236)**

Request to authorize the City Manager, or his designee, to enter into a contract with ABCorp NA, Inc. for the provision of Pre-Encoded Smart Card Fare Media to the Public Transit Department. Further request authorization for the City Controller to disburse funds in an amount not to exceed \$525,000.

**Summary**

The Contractor will supply pre-encoded smart card fare media to the Public Transit Department for use on the Scheidt & Bachmann Fare Collection System (S&B FCS) currently in use. The cards will be used for three regional transit fare programs - Platinum Pass, ASU UPass, and Semester Pass - on transit bus fare boxes and ticket vending machines, and will be encoded with the fare type, customer name, validity start date and validity end date.

**Procurement Information**

IFB PTD19-001 was conducted in accordance with City of Phoenix Administrative Regulation 3.10. On Sept. 6, 2018, three bids were received. They are listed below with their total contract cost:

ABCorp NA, Inc.: \$456,542.50

Paragon Magnadata, Inc.: \$558,905.00

Valid USA - Identity Solutions: \$716,377.50

ABCorp NA, Inc. was the lowest bid received. Based on confirmation with ABCorp NA, Inc. references, review of market conditions and comparison with the current contract, the pricing has been determined to be fair and reasonable and ABCorp's bid is determined to be responsive and responsible. The requested contract amount was increased by approximately 15 percent to account for applicable taxes and potential growth in the three fare programs during the span of the contract term.

**Contract Term**

The contract term shall begin on Feb. 1, 2019, and end on Jan. 31, 2021. Provisions of the agreement include options to extend the contract up to three additional years in

increments of one year, which may be exercised by the Public Transit Director if it is in the City's best interest to do so.

**Financial Impact**

The aggregate contract value if the City exercises all options shall not exceed \$525,000. Funds for the first year amount of approximately \$105,000 are available in the Public Transit Department operating budget.

**Concurrence/Previous Council Action**

This item was recommended for approval at the Aviation and Transportation Subcommittee meeting on Nov. 27, 2018, by a vote of 3-0.

**Responsible Department**

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

## **Heavy Duty Brake Service - Contract Recommendation (Ordinance S-45226)**

Request to authorize the City Manager, or his designee, to enter into a contract with TruckPro Holding Corporation, TruckPro, LLC dba Arizona Brake and Clutch Supply and Freightliner of Arizona, LLC dba Velocity Truck Centers to provide heavy duty brake services for the Public Works Department. This contract will have a total aggregate value of \$4,500,000. Further request authorization for the City Controller to disburse all funds related to this item.

### **Summary**

The Public Works Department is responsible for maintaining 4,000 heavy duty vehicles with a gross vehicle weight of 26,000 pounds or greater. This contract will be used to provide brake service on steer axle and drive axle components on heavy duty fleet such as fire equipment, refuse trucks, and street equipment that provide critical services to residential customers. Due to the diversity of the Public Works fleet, this service has historically been performed by third party vendors to eliminate excessive down time.

### **Procurement Information**

Invitation for Bid 19-FSD-027 was conducted in accordance with Administrative Regulation 3.10. The solicitation contained two groups: Group I - Drum Brakes and Group II - Disc Brakes with the bids being evaluated by total cost of a complete brake job. Two bids were received with both vendors bidding on the two groups offered, and both are being recommended for award to expedite service.

TruckPro, LLC dba Arizona Brake and Clutch Supply: Group I - \$1,245; Group II - \$2,060.50

Freightliner of Arizona, LLC dba Velocity Truck Centers: Group I - \$2,184; Group II - \$2,457

### **Contract Term**

The initial one-year contract term shall begin on or about Jan. 1, 2019, with four option years to extend in increments up to one year, for a total contract option term of five years.

**Financial Impact**

This contract will have a \$900,000 estimated annual expenditure, with a total aggregate amount not to exceed \$4,500,000 over the life of the contract. Funds are available in the Public Works Department's budget.

**Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Public Works Department.

## Five-Year T2050 Streets Technology Program

Request City Council approval of Fiscal Years (FY) 2022 and 2023 of the Five-Year Transportation 2050 (T2050) Streets Technology Program.

### Summary

As part of the T2050 Streets Technology Program, the Street Transportation Department previously received approval for the replacement of 3,000 damaged and faded illuminated street name signs over a two-year period, left turn arrows at five to seven intersections annually over a five-year period, and repainting all of the traffic signal poles in the City over a 10-year period. To date, over 2,000 illuminated street name signs have been installed. The remaining signs will be installed by FY 2019. Signal poles have been painted at approximately 213 intersections, and an additional five to seven left turn arrows have been installed annually over the last two years.

### Proposed Program for FY 2022 and FY 2023

Fiscal years 2022 and 2023 will see the continuation of signal pole painting at intersections. In addition, the Street Transportation Department proposes to add fiber communications and enhanced intersection technology to the five-year program. These additions will enhance operations at intersections, and allow signals to be managed more efficiently by staff at the Traffic Management Center (TMC). The advantages of these technology enhancements include: remote troubleshooting access, improved cost management as compared to traditional in-ground roadway improvements, and the ability to monitor and manage all modes of travel (bicycle, pedestrian, vehicle and transit).

### *Fiber Communications*

The main source of the City's traffic data comes from signalized intersections. Data is processed at a central point where the data can be transferred through rented fiber from third parties or can be owned and operated by the City.

The Street Transportation and Information Technology departments coordinate the installation of fiber at key locations in the City to provide reliable, secure and high speed data links. Using the City's own fiber helps avoid the ongoing costs associated with additional leased data circuits. The proposed Fiber Communications Program will

expand the City's fiber network and allow for data to be sent and received more efficiently.

Fiber communication is currently deployed along a master “ring” network throughout the City. Additionally, there are priorities for fiber communication outside of the “ring” network that would provide more reliable communications to infrastructure. As additional technology is added to the existing 1,135 traffic signals in the City, connections to key points around the City’s fiber “ring” network will be required. A summary of priorities is provided in **Attachment A - Table 1**. In addition, some existing fiber communications will be used in the connection along Baseline Road from Loop 202 to Central Avenue. The average cost to install one mile of fiber cable is approximately \$200,000. Current funding allows for two to three miles to be installed each year. The proposed Fiber Communications Program would add approximately \$550,000 each year starting in FY 2022, and allow for an additional two to three miles to be installed.

### *Intersection Technology*

The technology used by the City to control traffic is primarily from technologies and methodologies from the 1980s and 1990s. This has served the City well as it is based on our grid street system - half mile and mile spacing of most major corridors. As traffic volumes have increased however, more signalized intersections were added to the grid at spacing other than the half mile and mile. This has reduced our ability to move traffic efficiently in multiple directions simultaneously. Providing more advanced technology at the signalized intersections to monitor the traffic data will help to reduce widespread congestion that is currently occurring.

The City’s TMC also has access to some closed-circuit television cameras (CCTVs) around the City, but this covers less than 15 percent of the intersections. Enhancing technologies at each intersection will provide the City with real-time operational conditions to be able to adjust signal timing to better move people and traffic.

Upgrades to this technology include:

- Installing new traffic signal controllers which accept additional device integration.
- Adding CCTV monitoring where needed.
- Adding detection technology where needed.
- Adding ARIDs (anonymous re-identification device) that will capture real-time travel time and speed condition data.



This enhanced technology will also enable the intersection to support connected vehicle and rideshare/autonomous vehicles as those advancements change the landscape for roadway design and community mobility in the future.

The intersections where this technology is proposed to be deployed will also need to be upgraded to meet ADA requirements because accurate pedestrian movement and detection is required in implementing signal timing. Upgraded intersections outfitted with appropriate technology for managing the transportation network will become the standard by which all future intersections will be built.

The average cost of one intersection to be outfitted with technology for real-time operational management is approximately \$185,000. Current funding allows for approximately five intersections to be completed each year. The proposed Enhanced Intersection Technology Program will add \$925,000 per year starting in FY 2023. This will allow approximately five additional intersections to be upgraded annually.

*Proposed 5-year Program*

**Attachment A - Table 2** includes the proposed Five-Year Streets Technology Program for FYs 2019 - 2023. FYs 2019 - 2021 were previously approved. Staff requests approval of FYs 2022 and 2023.

**Concurrence/Previous Council Action**

The Citizens Transportation Commission recommended approval for this item by a vote of 13-0 at its Oct. 25, 2018, meeting.

This item was recommended for approval at the Aviation and Transportation Subcommittee meeting on Nov. 27, 2018, by a vote of 3-0.

**Responsible Department**

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

## Attachment A

**Table 1 – Proposed Fiber Communications**

#	Corridor	From	To	# of Miles	Existing or New
1	Baseline Road	Loop 202	51st Avenue	1.00	New
	Baseline Road	51st Avenue	27th Avenue	3.00	Existing
	Baseline Road	27th Avenue	Central Avenue	2.50	New
2	7th Street	Indian School Road	Loop 101	12.00	New
3	Thunderbird Road	SR-51	Fire Station on 56th Street	2.75	New
4	Broadway Road	Loop 202	Central Avenue	6.50	New
5	Broadway Road	Central Avenue	I-10 along 40th Street	2.75	New
6	Indian School Road	Loop 101	27th Avenue	8.00	New
7	Buckeye Road	Loop 202	I-17	4.50	New

**Table 2 – Proposed 5- Year Program**

	FY2019	FY2020	FY2021	FY2022	FY2023
<b>Pole Painting</b> (Programmed)	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
<b>Left Turn Arrows</b> (Programmed)	\$ 420,000	\$ 420,000	\$ 420,000		
<b>Fiber Communications</b> (New)				\$ 561,000	\$ 547,000
<b>Intersection Technology</b> (New)					\$ 925,000
<b>TOTAL T2050 Budget</b>	<b>\$ 720,000</b>	<b>\$ 720,000</b>	<b>\$ 720,000</b>	<b>\$ 861,000</b>	<b>\$1,772,000</b>

## **Proposed Transportation 2050 Accelerated Five-Year Pavement Maintenance Program through FY2023 (Ordinance S-45252)**

Request City Council approval of the proposed first steps of an accelerated five-year T2050-funded major streets pavement maintenance program through fiscal year 2023 based on City Council action taken on Oct. 3, 2018, to advance \$200 million in pavement maintenance projects through financing of borrowing against future T2050 Streets revenues.

### **Summary**

#### Current Five-Year Pavement Maintenance Program

City Council approved the current pavement maintenance program through FY2022. Prior to the October 3 Council action, staff planned to present the additional streets identified for FY2023 to Council for review and approval as part of the annual five-year program update. **Attachment A - Tables 1 and 2** show the number of roadway miles previously approved for treatment through FY2022. The tables also include the miles in the proposed new fifth-year (FY2023) of the pavement maintenance program.

**Table 1** includes the T2050-funded portion of the program, while **Table 2** includes the state-distributed Highway User Revenue Fund (HURF) portion.

#### Bicycle Program

The City's Bicycle Program is a multi-faceted, coordinated effort to ensure the establishment of a well-connected citywide bicycle network. The pavement maintenance program is a key component of Streets' implementation efforts related to the Bicycle Program and helps to implement the T2050 program goal to provide 1,080 new bicycle lane miles. **Attachment A - Table 3** shows a summary of the bicycle facilities planned to be implemented through the current pavement maintenance program.

#### Pavement Maintenance Acceleration

City Council took action on Oct. 3, 2018, to accelerate pavement maintenance projects, and specifically authorized Streets to advance \$200 million in pavement maintenance projects on the City's arterial and major streets through the financing or borrowing against future T2050 Streets revenues.

Additionally, City Council took action to delay the planned Northeast Light Rail Extension so that first year expenditures are in 2050, the final year of the T2050 program. Included in the Council action was direction to staff to determine whether the revised light rail program could enable additional financing that could be used to accelerate more pavement maintenance. The Finance Department is evaluating to determine if an additional \$200 million could be financed within the current five-year period with future T2050 Light Rail funds in consideration of the Northeast Extension delay.

Staff has developed a proposed implementation plan that can be accomplished within five years to improve both the City's arterial and major collector streets, and the City's local and minor collector streets. To commence the additional pavement maintenance quickly, the proposal is divided into two main implementation phases:

- *Phase 1* - Accelerate and complete in FY2019 and FY2020 the currently identified and approved asphalt mill and overlay treatments for all City streets currently scheduled for FY2020, FY2021, and FY2022, as well as the asphalt mill and overlay projects proposed for FY2023. **Attachment B** details the list of arterial and major collector street asphalt mill and overlay projects that will be accelerated and completed in the FY2019 and FY2020 and funded by T2050 Streets revenues. Similarly, **Attachment C** details the list of local and minor collector street asphalt mill and overlay projects that will be accelerated and completed in the FY2019 and FY2020 and funded by HURF revenues.
- *Phase 2* - Identify and approve a significantly higher number of street miles to receive asphalt mill and overlay projects. Staff has identified the number of additional arterial and major collector street miles that can be completed in FY2021, FY2022, and FY2023, but the specific streets have not yet been identified. Following a process to identify the highest priority streets based on pavement condition and analysis of other streets projects, staff will return for approval of the specific arterial and major collector streets that will receive the mill and overlay treatments in these fiscal years.

At this time, no increased funding is available for local and minor collector streets, so there will be a reduced number of mill and overlay treatments in FY2021 - FY2023.

A summary of the proposed T2050-funded accelerated five-year arterial and major collector streets pavement maintenance program is shown in **Attachment A - Table 4**, and a summary of the proposed accelerated five-year local and minor collector streets pavement maintenance program funded by HURF revenue is shown in **Attachment A - Table 5**.

Staff proposes that the additional bicycle facility miles planned to be implemented through the current pavement maintenance program be incorporated into the accelerated pavement maintenance schedule.

Maps per Council District depicting the location of all asphalt mill and overlay projects on all streets proposed for accelerated treatment in FY2019 and FY2020 are included in **Attachment D**. Additional background information regarding Streets' pavement maintenance program is provided in **Attachment E**.

#### Utility Conflicts

Over the last several weeks, staff from the Street Transportation Department met with utility companies to discuss accelerated pavement maintenance and to identify conflicts. Companies were given until Nov. 30, 2018, to submit potential conflicts. Staff is in the process of reviewing those conflicts and will use this information to identify conflicts in Phase I and to develop recommendations for Phase II of the five-year accelerated pavement maintenance program.

#### Pavement Maintenance Priorities

Staff will continue to use the pavement management system methodology as the primary criteria to identify which streets are in need of pavement maintenance. If a conflict is identified for a street that is in need of pavement maintenance, staff will use the following criteria to reprogram the maintenance:

- Reprogram into the next year.
- Identify another arterial roadway within the same council district in the current year.
- Identify residential roadways within the same council district in the current year.
- Identify an arterial roadway in an adjacent council district in the current year.

#### Staffing Plan

To efficiently deliver the accelerated pavement maintenance program, in addition to the contractors that will perform the pavement maintenance, additional positions will be necessary within the Street Transportation Department to conduct:

- planning, programming, and conflict review.
- construction management, inspections, and project coordination.
- permitting and monitoring of traffic restrictions and closures.
- public engagement, coordination, and notification.
- restriping activities including lane line layout and geometric design.

Staff will return the City Council to request approval of a recommended staffing plan related to the accelerated pavement maintenance program.

Next Steps

Staff will engage with the public and Council to identify potential streets to prioritize for maintenance as part of Phase II, and will return to Council with recommendations.

**Financial Impact**

On Oct. 3, 2018, City Council directed staff to expend an additional \$200 million over the next five years to accelerate pavement maintenance on major collector streets, and to implement the increased maintenance through financing against future T2050 Streets revenues. Based on on this accelerated pavement maintenance program, Streets staff will work closely with the Budget and Research and Finance departments on the appropriate timing of financing and bonding activities to support the program.

**Concurrence/Previous Council Action**

The Citizen's Transportation Commission recommended approval of this item on Nov. 15, 2018, by a vote of 8-0.

This item was recommended for approval at the Aviation and Transportation Subcommittee meeting on Nov. 27, 2018, by a vote of 3-0.

**Responsible Department**

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



## ATTACHMENT A – TABLES 1 THROUGH 5

**Table 1: T2050 Funds Current Five-Year Pavement Maintenance Program**

Funding and Treatment Types	Fiscal Year				
	2019	2020	2021	2022	2023*
<b>T2050</b>	<b>Approximate Arterial and Major Collector Streets Miles</b>				
Overlay	15	13	14	15	14
Microsurfacing	19	15	16	15	14
Crack Seal	35	25	24	22	25
Fog Seal (TRMSS)	33	18	19	22	16
<b>T2050 Total</b>	<b>102</b>	<b>71</b>	<b>73</b>	<b>74</b>	<b>69</b>

\* FY2023 projects have not been reviewed and/or approved by CTC or City council.

**Table 2: HURF Current Five-Year Pavement Maintenance Program**

Funding and Treatment Types	Fiscal Year				
	2019	2020	2021	2022	2023*
<b>HURF</b>	<b>Approximate Minor Collector and Local Streets Miles</b>				
Overlay	61	71	75	72	79
Fog Seal (PMM)	73	24	26	28	28
Slurry Seal	76	82	67	66	71
Crack Seal	85	50	45	46	65
FAST	19	16	15	12	13
Microsurfacing	0	2	3	3	0
Fog Seal (TRMSS)	0	4	4	3	0
<b>HURF Total</b>	<b>314</b>	<b>249</b>	<b>235</b>	<b>230</b>	<b>256</b>

\* FY2023 projects have not been reviewed and/or approved by CTC or City council.

**Table 3: Bicycle Facilities Implemented through Pavement Maintenance Program**

	Fiscal Year				
	2019	2020	2021	2022	2023
<b>New Facility Miles (bi-directional)</b>	68	48	50	92	52

**Table 4: Proposed Accelerated Five-Year T2050-Funded Arterial and Major Collector Streets Pavement Maintenance Program**

Arterial and Major Collector Streets	Fiscal Year				
	2019	2020	2021	2022	2023
<b>Estimated Cost (Millions)</b>					
<b>Total Cost</b>	\$50	\$50	\$76	\$72	\$49
<b>Current Budget</b>	\$29	\$16	\$16	\$17	\$18
<b>Difference</b>	(\$21)	(\$34)	(\$60)	(\$55)	(\$31)
<b>Approximate Planned Treatment Miles</b>					
<b>Overlay</b>	44	36	70	70	50
<b>Microsurfacing</b>	16	13	20	15	14
<b>Crack Seal</b>	23	25	25	22	25
<b>Fog Seal</b>	20	15	23	22	16
<b>Total</b>	<b>103</b>	<b>89</b>	<b>138</b>	<b>129</b>	<b>105</b>

**Table 5: Proposed Accelerated Five-Year Local and Minor Collector Streets Pavement Maintenance Program**

Local and Minor Collector Streets	Fiscal Year				
	2019	2020	2021	2022	2023
<b>Estimated Cost (Millions)</b>					
<b>Total Cost</b>	\$53	\$50	\$21	\$18	\$10
<b>Current Budget</b>	\$24	\$32	\$32	\$30	\$35
<b>Difference</b>	(\$29)	(\$18)	\$11	\$12	\$25
<b>Approximate Planned Treatment Miles</b>					
<b>Overlay</b>	130	155	34	34	0
<b>Fog Seal</b>	23	21	24	30	28
<b>Microsurfacing / Slurry Seal</b>	66	76	69	66	71
<b>Crack Seal</b>	37	47	42	50	65
<b>FAST</b>	14	15	20	12	13
<b>Total</b>	<b>270</b>	<b>314</b>	<b>189</b>	<b>192</b>	<b>177</b>

## ATTACHMENT B

### Fiscal Year 2019 - Arterials and Major Collector Streets - Existing Mill & Overlay Treatments (Streets approved previously for FY2019 by Council)

<u>Street (or Quarter Section)</u>	<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
39TH AVE	N/O MCDOWELL RD	S/O THOMAS RD	4	1.00
56TH ST	S/O GREENWAY RD	N/O BELL RD	2	1.00
59TH AVE	S/O INDIAN SCHOOL RD	S/O CAMELBACK RD	5	1.00
BELL RD	W/O 35TH AVE	BLACK CANYON FRWY	1	0.98
BELL RD	E/O 43RD AVE	E/O 35TH AVE	1	1.00
BROADWAY RD	W/O 32ND ST	E/O 40TH ST	8	0.99
CAMPBELL AVE	E/O 107TH AVE	E/O 99TH AVE	5	1.12
CAVE CREEK RD	N/O SHARON DR	S/O GREENWAY RD	3	1.12
CAVE CREEK RD	S/O GREENWAY RD	N/O BELL RD	2	0.49
CAVE CREEK RD	S/O GREENWAY RD	N/O BELL RD	3	0.49
CAVE CREEK RD	N/O CACTUS RD	S/O SHARON DR	3	1.01
DESERT FOOTHILLS PKWY	N/O CHANDLER BLVD (5 AVE)	N/O CHANDLER BLVD (12 ST)	6	2.70
MCDOWELL RD	E/O 59TH AVE	100' E/O 51ST AVE	4	1.03
SOUTHERN AVE	E/O 16TH ST	E/O 24TH ST	8	1.00
VAN BUREN ST	E/O 67TH AVE	W/O 59TH AVE	7	0.98
VAN BUREN ST	E/O 59TH AVE	W/O 51ST AVE	7	1.01
19TH AVE	N/O PEORIA AVE	S/O CACTUS RD	3	1.00
40TH ST	N/O SR202 PAPAGO FRWY	S/O MCDOWELL RD	8	0.41
67TH AVE	N/O LOWER BUCKEYE RD	S/O BUCKEYE RD	7	1.00
7TH AVE	N/O BROADWAY RD	S/O ELWOOD ST	7	0.50
75TH AVE	N/O BROADWAY RD	S/O LOWER BUCKEYE RD	7	1.00
BASELINE RD	E/O 7TH AVE (N BND)	W/O CENTRAL AVE	7	0.25
BASELINE RD	E/O 7TH AVE (N BND)	W/O CENTRAL AVE	8	0.25
BETHANY HOME RD	E/O I-17 BLACK CANYON HWY	W/O 19TH AVE	4	0.35
BETHANY HOME RD	E/O I-17 BLACK CANYON HWY	W/O 19TH AVE	5	0.35
BUCKEYE RD	1,000' E/O 59 AVE	W/O 51ST AVE	7	1.00
CAVE CREEK RD	N/O DEER VALLEY RD	S/O PINNACLE PEAK RD	2	0.89
HAPPY VALLEY RD	E/O 67TH AVE	E/O 61ST AVE (S/BND)	1	0.69
INDIAN SCHOOL RD	E/O SR51	W/O 24TH ST	4	0.77
MCDOWELL RD	E/O 32ND ST	E/O 40TH ST	8	1.00
MCDOWELL RD	E/O 75TH AVE	E/O 67TH AVE	7	1.00
SOUTHERN AVE	E/O 7TH ST	W/O 16TH ST	8	1.00
THUNDERBIRD RD	W/O 35TH AVE	BLACK CANYON FRWY	1	0.83
			<b>Total</b>	<b>29.21</b>

### Fiscal Year 2019 - Arterials and Major Collector Streets - Additional Mill & Overlay Treatments (Streets approved previously for FY2020 by Council)

<u>Street (or Quarter Section)</u>	<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
83RD AVE	N/O I-10 PAPAGO FRWY	S/O THOMAS RD	7	1.16
35TH AVE	N/O BUCKEYE RD	S/O VAN BUREN ST	7	1.00
43RD AVE	N/O BETHANY HOME RD	S/O GLENDALE AVE	5	1.00
75TH AVE	N/O VAN BUREN ST	PAPAGO FRWY	7	0.70

**Fiscal Year 2020 - Arterials and Major Collector Streets - Additional Mill & Overlay Treatments**  
**(Streets approved previously for FY2020 by Council)**

<u>Street (or Quarter Section)</u>	<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
GLENDAL AVE	E/O 27TH AVE	W/O 19TH AVE	5	1.00
INDIAN SCHOOL RD	W/O 56TH ST	E/O 60TH ST	6	0.54
MCDOWELL RD	E/O 67TH AVE	W/O 59TH AVE	7	0.98
MCDOWELL RD	E/O 48TH ST	E/O 52ND ST	6	0.50
MCDOWELL RD	35TH AVE	220' E/O 27TH AVE	4	1.00
THOMAS RD	E/O 51ST AVE	W/O 43RD AVE	4	1.00
THOMAS RD	W/O 24TH ST	E/O 32ND ST	8	1.00
19TH AVE	S/O GREENWAY RD	N/O BELL RD	3	1.00
			<b>Total</b>	<b>10.88</b>

**Fiscal Year 2020 - Arterials and Major Collector Streets - Additional Mill & Overlay Treatments**  
**(Streets approved previously for FY2021 & FY2022 by Council)**

<u>Street (or Quarter Section)</u>	<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
16TH ST	S/O GLENDAL AVE	S/O NORTHERN AVE	6	1.11
27TH AVE	N/O YORKSHIRE DR	N/O ROSE GARDEN LN	1	0.76
48TH ST	LOOP 202 BRIDGE	S/O CHANDLER BLVD/RAY RD	6	1.16
19TH AVE	N/O UNION HILLS DR	PIMA FRWY	1	0.49
19TH AVE	N/O UNION HILLS DR	PIMA FRWY	3	0.49
32ND ST	S/O UNION HILLS DR	S/O ROSE GARDEN LN	2	1.41
67TH AVE	S/O THOMAS RD	S/O INDIAN SCHOOL RD	5 & 7	1.00
VAN BUREN ST	W/O 83RD AVE	E/O 75TH AVE	7	0.99
ADAMS ST	E/O I-17 BLACK CANYON HWY	W/O 19TH AVE	7	0.44
19TH AVE	S/O BUCKEYE RD	N/O GRANT ST	7 & 8	0.32
BASELINE RD	W/O 61ST AVE	E/O 51ST AVE	8	1.31
CACTUS RD	E/O 24TH ST	E/O 32ND ST	3	1.00
DUNLAP AVE	W/O 35TH AVE	BLACK CANYON FRWY	1	0.95
GREENWAY PKWY	W/O 64TH ST	W/O SCOTTSDALE RD	2	1.06
GREENWAY RD	W/O 43RD AVE	E/O 35TH AVE	1	1.00
27TH AVE	N/O BETHANY HOME RD	N/O GLENDAL AVE	5	1.00
SOUTHERN AVE	E/O 19TH AVE	E/O 7TH AVE	7	0.99
UNION HILLS DR	E/O BLACK CANYON HWY	E/O 19TH AVE	1	0.82
VAN BUREN ST	W/O 51ST AVE	E/O 43RD AVE	7	1.00
SOUTHERN AVE	W/O 51ST AVE	E/O 43RD AVE	7	0.85
LOWER BUCKEYE RD	W/O 75TH AVE	E/O 71ST AVE	7	0.50
91ST AVE	S/O BROADWAY RD	N/O LOWER BUCKEYE RD	7	1.01
43RD AVE	S/O UNION HILLS DR	S/O BEARDSLEY RD	1	1.00
PYRAMID PEAK PKWY / 63RD AVE	S/O JOMAX RD (Westbound)	N/O DYNAMITE BLVD (Westbound)	1	1.34
			<b>Total</b>	<b>22.00</b>

**Fiscal Year 2020 - Arterials and Major Collector Streets - Additional Mill & Overlay Treatments  
(Streets NOT approved previously by Council - DRAFT FY2023)**

<u>Street (or Quarter Section)</u>	<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
BUCKEYE RD	75TH AVE	67TH AVE	7	1.00
LOWER BUCKEYE RD	67TH AVE	63RD AVE	7	0.50
LOWER BUCKEYE RD	83RD AVE	75TH AVE	7	1.01
VAN BUREN ST	16TH ST	24TH ST	8	1.01
VAN BUREN ST	7TH ST	16TH ST	8	1.01
32ND ST	GREENWAY RD	BELL RD	2	0.98
59TH AVE	LOWER BUCKEYE RD	S/O CANAL	7	0.50
35TH AVE	N/O DUNLAP AVE	N/O PEORIA AVE	1	0.99
7TH AVE	BELL RD	GREENWAY PKWY	3	0.50
3RD ST	ROOSEVELT ST	MCDOWELL RD	8	0.53
12TH ST	DUNLAP AVE	MOUNTAIN VIEW RD	3	0.50
71ST ST	KIERLAND BLVD	PARADISE LN	2	0.61
59TH AVE	BUCKEYE RD	VAN BUREN ST	7	1.00
VAN BUREN ST	24TH ST	32ND ST	8	1.01
15TH AVE	N/O ROOSEVELT	S/O MCDOWELL RD	4	0.50
15TH AVE	N/O VAN BUREN ST	N/O ROOSEVELT	7	0.50
LOWER BUCKEYE RD	27TH AVE	19TH AVE	7	1.01
91ST AVE	N/O THOMAS RD	S/O INDIAN SCHOOL RD	5 & 7	1.00
			<b>Total Mileage</b>	<b>14.16</b>

## ATTACHMENT C

### Fiscal Year 2019 - Local and Minor Collector Streets - Existing Mill & Overlay Treatments (Streets approved previously for FY2019 by Council)

<u>Street or Quarter Section</u>	<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
MISSOURI AVE	E/O 16TH ST	W/O 24TH ST	6	1.00
OSBORN RD	E/O 19TH AVE	W/O 7TH AVE	4	0.97
PALM LN	E/O 91ST AVE	W/O 86TH DR	5	0.53
010-36/010-35	CHANDLER BLVD / THUNDERHILL PL	35TH ST / MOUNTAIN PRKWY	6	3.96
11-22	VAN BUREN ST / ROOSEVELT ST	31ST AVE / 27TH AVE	4	5.28
11-30	VAN BUREN ST / ROOSEVELT ST	12TH ST / 16TH ST	8	4.73
12TH ST	N/O BROADWAY RD	S/O ELWOOD ST	8	0.50
15TH AVE	N/O FREMONT RD	S/O BROADWAY RD	7	1.62
18-17	PIERSON ST / CAMPBELL AVE	51ST AVE / 47TH AVE	5	4.01
2-19	VINEYARD RD / SOUTHERN AVE	43RD AVE / 39TH AVE	7	4.05
23RD AVE	N/O SOUTHERN AVE	ROESER RD	8	0.38
28TH ST	N/O CACTUS RD	S/O THUNDERBIRD RD	3	1.00
33-18	THUNDERBIRD RD / ACOMA DR	47TH AVE / 43RD AVE	1	3.57
34-29/34-30	ACOMA DR / CORAL GABLES DR	7TH ST / CLAIRE DR	3	5.52
35-40	GREENWAY RD / PARADISE LN	52ND ST / 56TH ST	2	3.83
36-18	PARADISE LN / BELL RD	47TH AVE / 43RD AVE	1	3.53
39TH AVE	S/O ACOMA DR	N/O BELL RD	1	1.48
39TH AVE	N/O MARYLAND AVE	S/O GLENDALE AVE	5	0.50
39TH AVE	N/O THOMAS RD	S/O OSBORN RD	4	0.50
39-37	UNION HILLS DR / CAP CANAL	40TH ST / 43RD PL	2	3.97
40-34	UTOPIA RD / BEARDSLEY RD	29TH ST / 32ND ST	2	2.95
4-25	ROESER RD / BROADWAY RD	19TH AVE / 15TH AVE	7	3.05
47TH AVE / TOPEKA RD	N/O UNION HILLS DR	N/O YORKSHIRE DR	1	0.71
51ST ST / PIEDMONT RD	ELLIOT RD	48TH ST	6	0.97
55TH AVE	MCDOWELL RD	THOMAS RD	4	1.00
CAMPBELL AVE	E/O 20TH ST	W/O 24TH ST	6	0.50
CORAL GABLES DR	7TH AVE	7TH ST	3	1.00
EARLL DR	E/O 7TH AVE	E/O 3RD AVE	4	0.25
GROVERS AVE	E/O CENTRAL AVE	W/O 7TH ST	3	0.50
ORANGEWOOD AVE	W/O BLACK CANYON FRWY	E/O 19TH AVE	5	0.72
OSBORN RD	W/O BLACK CANYON FRWY	E/O 19TH AVE	4	0.74
PARADISE LN	W/O 51ST AVE	E/O 43RD AVE	1	1.00
			<b>Total</b>	<b>47.35</b>

### Fiscal Year 2019 - Local and Minor Collector Streets - Additional Mill & Overlay Treatments (Streets approved previously for FY2020 by Council)

<u>Street or Quarter Section</u>	<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
13-28	MCDOWELL RD / OAK ST	CENTRAL AVE / 7TH ST	4	2.21
12TH ST	N/O VINEYARD RD	S/O SOUTHERN AVE	8	0.50
21-21	MARYLAND AVE / BETHANY HOME RD	35TH AVE / 31ST AVE	5	3.70
31-39	CACTUS RD / SWEETWATER AVE	PARADISE VILLAGE PKWY / 52ND ST	3	3.26
7TH AVE	N/O DOBBINS RD	S/O BASELINE RD	8	1.00
7TH AVE	N/O OLNEY AVE	S/O DOBBINS RD	8	0.64
ACOMA DR	E/O 39TH AVE	W/O 35TH AVE	1	0.50



**Fiscal Year 2019 - Local and Minor Collector Streets - Additional Mill & Overlay Treatments**  
**(Streets approved previously for FY2020 by Council)**

<u>Street or Quarter Section</u>	<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
LINDNER DR	BELL RD / GROVERS AVE	51ST AVE / 47TH AVE	1	2.96
05-37	MANDAN ST / JICARILA ST	MANDAN ST/ TOMAH ST	6	5.31
26-28	LAS PALMARITAS DR / DUNLAP AVE	CENTRAL AVE / 7TH ST	3 & 6	4.14
29-19	PEORIA AVE / CHOLLA ST	43RD AVE / 39TH AVE	1	4.35
3-24	SOUTHERN AVE/ ROESER RD	19TH AVE/ 23RD AVE	8	4.40
33-40	THUNDERBIRD RD / ACOMA DR	52ND ST / 56TH ST	2	3.78
36-42	BELL RD / PARADISE LN	60TH ST / 64TH ST	2	4.81
38-18	GROVERS AVE / UNION HILLS DR	47TH AVE / 43RD AVE	1	3.65
39TH AVE	N/O BUCKEYE RD	S/O BUCHANAN ST	7	0.44
SWEETWATER AVE	E/O 28TH ST	W/O 32ND ST	3	0.50
YORKSHIRE DR	W/O 39TH AVE	E/O 31ST AVE	1	1.01
10-13	UNION PACIFIC RR / VAN BUREN	67TH AVE / 63RD AVE	7	0.80
11-40	VAN BUREN / ROOSEVELT ST	52ND ST / 56TH ST	6	0.67
14-28	OAK ST / THOMAS RD	CENTRAL AVE / 7TH ST	4	2.14
15-41	THOMAS RD / INDIAN SCHOOL RD	56TH ST / 60TH ST	6	1.28
37-37	BELL RD / GROVERS AVE	40TH ST / 44TH ST	2	5.81
16-10	OSBORN RD / INDIAN SCHOOL RD	79TH AVE / 75TH AVE	5	5.74
18-20/17-20	GLENROSA AVE / CAMELBACK RD	39TH AVE / 35TH AVE	5	3.94
			<b>Total</b>	<b>67.54</b>

**Fiscal Year 2020 - Local and Minor Collector Streets - Additional Mill & Overlay Treatments**  
**(Streets approved previously for FY2021 & FY2022 by Council)**

<u>Street or Quarter Section</u>	<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
33-32	SHARON DR / EVANS DR	20TH ST / CAVE CREEK RD	3	2.78
35-30	TIERRA BUENA LN / PARADISE LN	12TH ST / 16TH ST	3	2.14
40-18/40-17	YORKSHIRE DR / BEARDSLEY RD	47TH AVE / 43RD AVE	1	7.41
ROESER RD	W/O 7 AVE	E/O CENTRAL AVE	7	0.50
11-19	VAN BUREN / ROOSEVELT ST	43RD AVE / 39TH AVE	4	1.78
16-12	OSBORN RD / INDIAN SCHOOL RD	71ST AVE / 67TH AVE	7	2.33
29-20/30-20	PEORIA AVE / POINSETTIA DR	39TH AVE / 35TH AVE	1	7.52
012-35/012-36	PECOS RD / FRYE RD	32ND ST / 40TH ST	6	10.47
25-23/26-23	NORTHERN AVE / DUNLAP AVE	27TH AVE / 23RD AVE	5	4.74
09-32/09-33/010-33	RAY RD / ROCKLEDGE RD	22ND ST / ROCKY SLOPE DR	6	3.65
31-25	WINDROSE DR / SWEETWATER AVE	19TH AVE / 15TH AVE	3	1.45
07-37	KNOX RD / WARNER ELLIOT LOOP	40TH ST / 44TH ST	6	2.88
30-18	CHOLLA ST / CACTUS RD	47TH AVE / 43RD AVE	1	4.72
1-29	BASELINE RD / VINEYARD RD	7TH ST / 12TH ST	8	2.36
15-13	THOMAS RD / OSBORN RD	67TH AVE / 63RD AVE	7	3.99
15-39	THOMAS RD / OSBORN RD	48TH ST / 52ND ST	6	4.12
26-38	MOCKINGBIRD LN / SHADOW ROCK RD	SKYLINE DR / TATUM BLVD	3	1.61
36-36	PARADISE LN / BELL RD	36TH ST / 40TH ST	2	2.95
22-27	MARYLAND AVE / GLENDALE AVE	7TH AVE / CENTRAL AVE	6	2.72
17-17	INDIAN SCHOOL RD / CAMPBELL AVE	51ST AVE / 47TH AVE	5	5.66

**Fiscal Year 2020 - Local and Minor Collector Streets - Additional Mill & Overlay Treatments**  
**(Streets approved previously for FY2021 & FY2022 by Council)**

<u>Street or Quarter Section</u>	<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
34-38	ACOMA DR / GREENWAY RD	44TH ST / TATUM BLVD	2	4.64
13-35	MCDOWELL RD / OAK ST	32ND ST / 36TH ST	8	5.08
31-20	CACTUS RD / SWEETWATER AVE	39TH AVE / 35TH AVE	1	4.39
13-25	MCDOWELL RD / ENCANTO BLVD	19TH AVE / 15TH AVE	4	2.00
13-34	MCDOWELL RD / ENCANTO BLVD	28TH ST / 32ND ST	8	3.55
32-40	SWEETWATER AVE / THUNDERBIRD RD	52ND ST / 56TH ST	3	2.46
23-21	GLENDALE AVE / ORANGEWOOD AVE	35TH AVE / 31ST AVE	5	3.16
24-23	ORANGEWOOD AVE / NORTHERN AVE	27TH AVE / 23RD AVE	5	2.82
10-25	JACKSON ST / VAN BUREN ST	19TH AVE / 15TH AVE	7	1.40
14-31	OAK ST / THOMAS RD	16TH ST / 20TH ST	4	3.89
13-31	MCDOWELL RD / OAK ST	16TH ST / 20TH ST	4	4.95
MARYLAND AVE	18TH ST	20TH ST	6	0.28
37-40	BELL RD / GROVERS AVE	52ND ST / 56TH ST	2	5.35
35-42	GREENWAY RD / PARADISE LN	60TH ST / 64TH ST	2	4.91
02-29	DOBBINS RD / SOUTH MOUNTAIN AVE	7TH ST / 12TH ST	8	5.52
25-21	NORTHERN AVE/ BUTLER DR	35TH AVE / 31ST AVE	5	2.20
33-38	THUNDERBIRD RD / ACOMA DR	44TH ST / 48TH ST	2	3.72
36-17	PARADISE LN / BELL RD	51 AVE / 47 AVE	1	3.71
28-29	MOUNTAIN VIEW RD / PEORIA AVE	7 ST / 12 ST	3	2.54
37-32	BELL RD / GROVERS AVE	20 ST / CAVE CREEK RD	3	3.31
43-22+	DEER VALLEY RD / WILLIAMS DR	31 AVE / 27 AVE	1	3.90
14-36	OAK ST / THOMAS RD	36 ST / 40 ST	8	2.87
19-25	CAMELBACK RD / MISSOURI AVE	19 AVE / 15 AVE	4	2.04
KNOX RD	44TH ST	48 ST	6	0.56
			<b>Total</b>	<b>155.03</b>

**Fiscal Year 2020 - Local and Minor Collector Streets - Additional Mill & Overlay Treatments**  
**(Streets NOT approved previously by Council - DRAFT FY2023)**

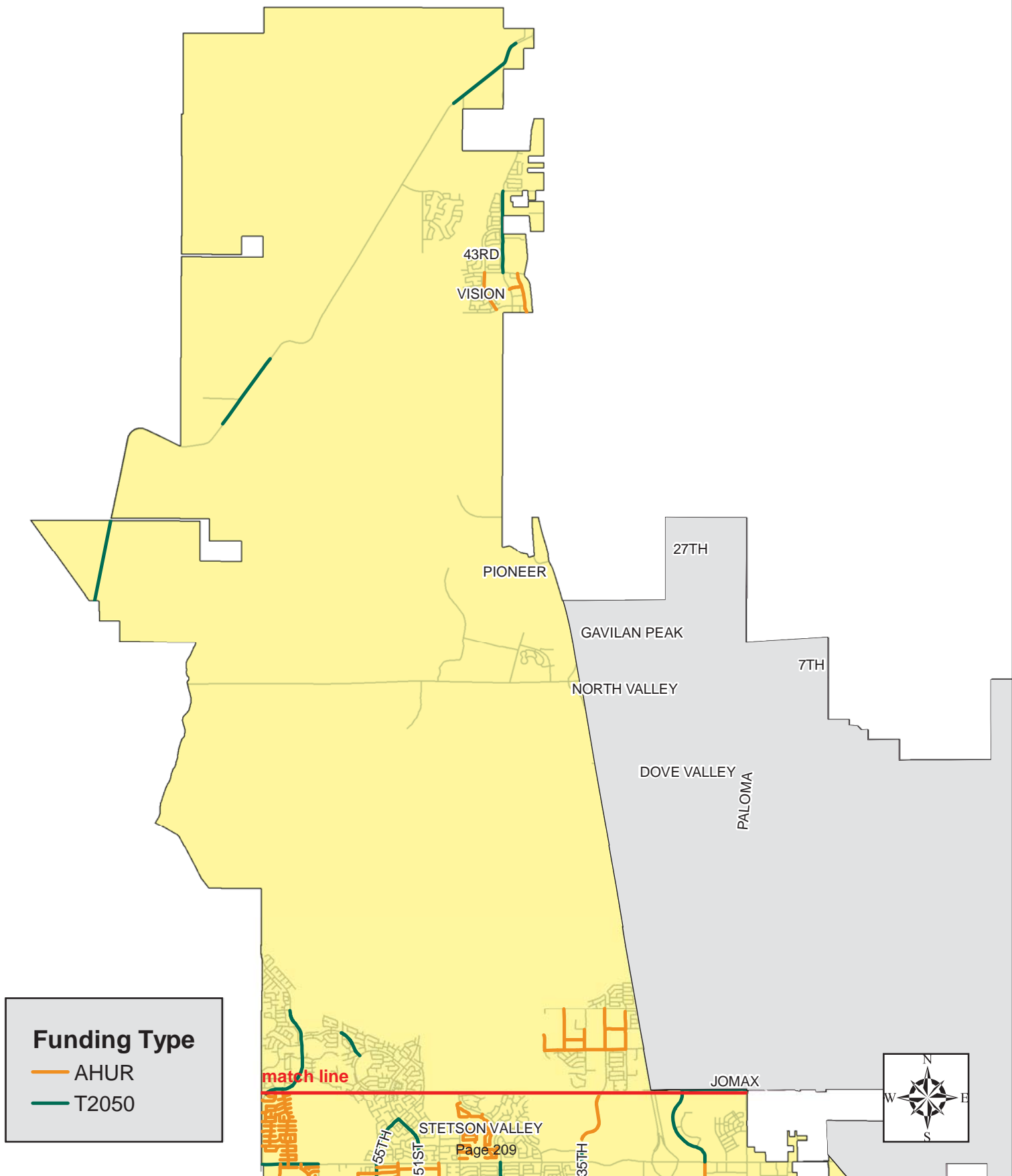
<u>Street or Quarter Section</u>	<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
4-31/4-32	ROESER RD / BROADWAY RD	16 ST / 24 ST	8	7.45
21-22	BETHANY HOME RD / MARYLAND AVE	31 AVE / 27 AVE	5	3.79
05-37	WARNER ELLIOT LOOP / WINNETKA DR	WARNER ELLIOT LOOP / COCONINO ST	6	2.00
18-12/17-12	GLENROSA AVE / CAMELBACK RD	71 ST / 67 AVE	5	7.03
33-29/33-30	ROBERTS RD / ACOMA DR	7 ST / POINTE GOLF CLUB DR	3	5.69
19-29	CAMELBACK RD / MISSOURI AVE	7 ST / 12 ST	6	4.02
8-26	I-17 / BUCKEYE RD	15 AVE / 7 AVE	8	4.44
07-39	WAKIAL LOOP / WARNER RD	48 ST / I-10	6	3.23
33-37	THUNDERBIRD RD / ACOMA DR	40 ST / 44 ST	2	5.24
29-37	SHEA BLVD / CHOLLA ST	40 ST / 44 ST	3	5.56
35-29	CORAL GABLES DR / PARADISE LN	7 ST / 12 ST	3	3.80
38-31	GROVERS AVE / UNION HILLS DR	16 ST / 20 ST	3	3.87
24-27	NORTHERN AVE/ ORANGEWOOD AVE	7 AVE / CENTRAL AVE	3 & 6	4.02
17-6	INDIAN SCHOOL RD / CAMPBELL AVE	SR 101 / 91 AVE	5	0.61

**Fiscal Year 2020 - Local and Minor Collector Streets - Additional Mill & Overlay Treatments  
(Streets NOT approved previously by Council - DRAFT FY2023)**

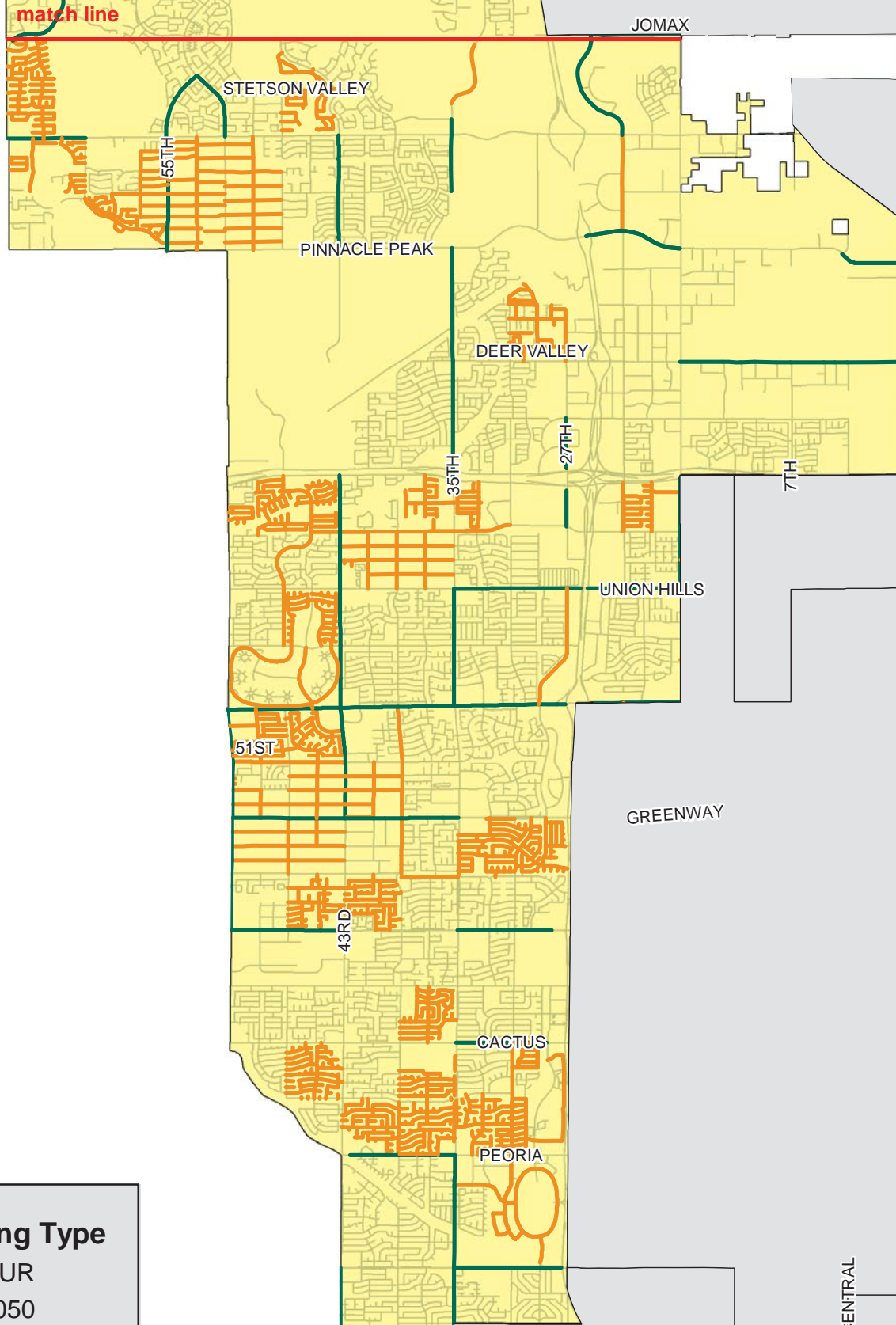
<u>Street or Quarter Section</u>		<u>From</u>	<u>To</u>	<u>Council District</u>	<u>Miles</u>
SOUTH MOUNTAIN AVE	15 AVE		7 AVE	8	0.49
15TH AVE	I-17		JEFFERSON ST	7 & 8	1.22
59TH AVE	PINNACLE HILL DR		ALAMEDA RD	1	0.22
BUTLER DR	39 AVE		27 AVE	1 & 5	1.51
POINTE GOLF CLUB DR	THUNDERBIRD RD		SHARON DR	3	1.45
18-32	CAMPBELL AVE / CAMELBACK RD		20 ST / 24 ST	6	1.50
06-37/07-38	WARNER ELLIOT LOOP / WINNETKA DR		WARNER ELLIOT LOOP / COCONINO ST	6	2.34
12-38	ROOSEVELT ST / MCDOWELL RD		44 ST / 48 ST	8	0.59
68TH ST	MONTREAL PL		BELL RD	2	0.53
20TH ST	DOBBINS RD		SOUTH MOUNTAIN AVE	8	0.55
12TH ST	MCDOWELL RD		THOMAS RD	4	1.00
19-22	CAMELBACK RD / MISSOURI AVE		31 AVE / 27 AVE	3	1.49
16-9	OSBORN RD / INDIAN SCHOOL RD		83 AVE / 79 AVE	5	5.41
				<b>Total Mileage</b>	<b>79.05</b>

## Attachment D

# Pavement Maintenance City Council District 1 North 2019 -2020



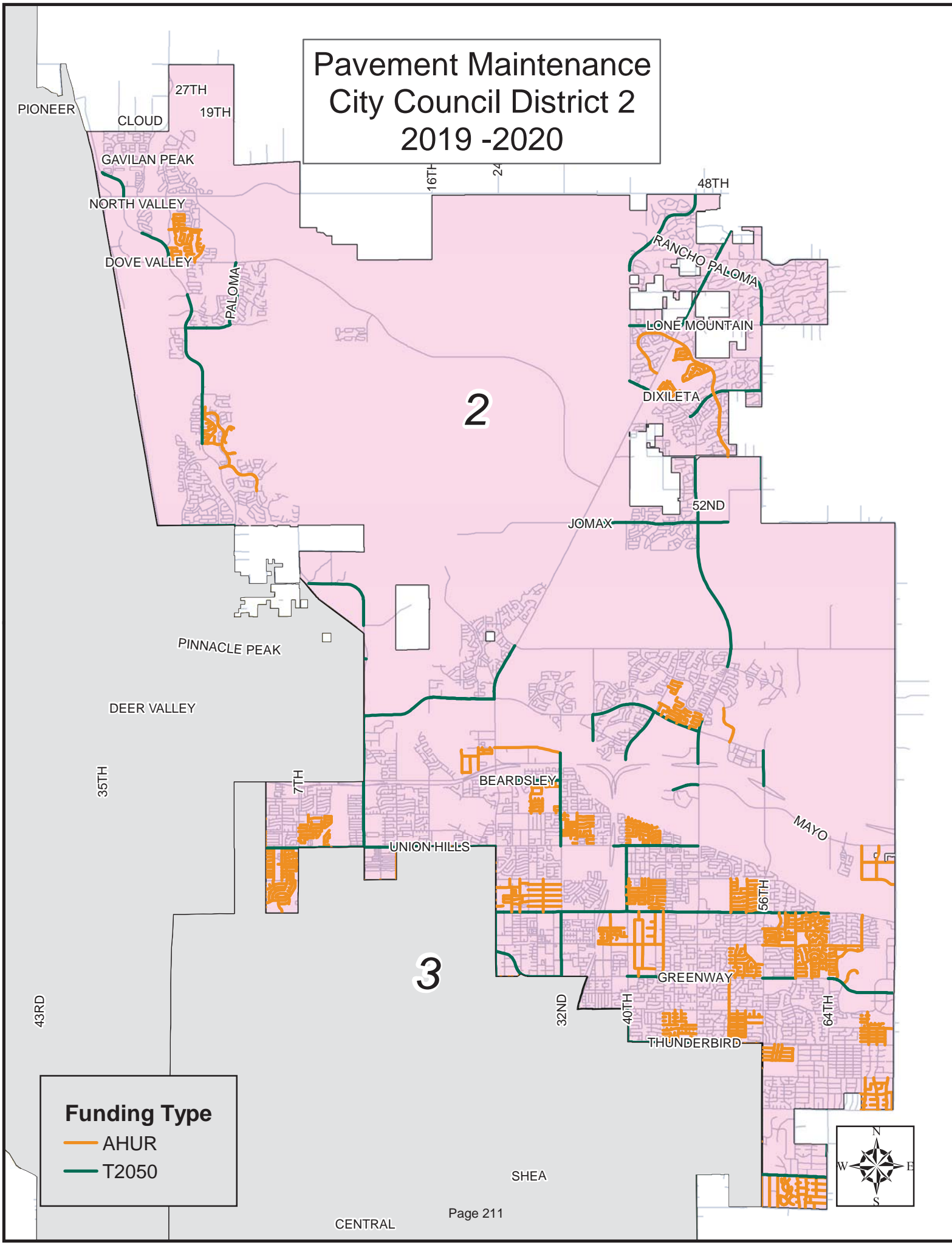
# Pavement Maintenance City Council District 1 South 2019 -2020



## Funding Type

- AHUR
- T2050

# Pavement Maintenance City Council District 2 2019 -2020





PINNACLE PEAK

DEER VALLEY

# Pavement Maintenance City Council District 3 2019 -2020

BEARDSLEY

MAYO

56TH

UNION-HILLS

GREENWAY

THUNDERBIRD

3

CACTUS

PEORIA

SHEA

32ND

40TH

5

27TH

NORTHERN

7TH

CENTRAL

16TH

24TH

6

## Funding Type

— AHUR

— T2050



PEORIA

SHEA

# Pavement Maintenance City Council District 4 2019 -2020

NORTHERN

5

BETHANY HOME

CAMELBACK

43RD

27TH

4

CENTRAL

24TH

THOMAS

7TH

16TH

MCDOWELL

7

59TH

VAN BUREN  
ADAMS

1ST

WASHINGTON

JEFFERSON

1ST AVE CROSSOVER  
BUCKEYE

17TH  
BUCKEYE RD

19TH

LOWER BUCKEYE

35TH

BROADWAY

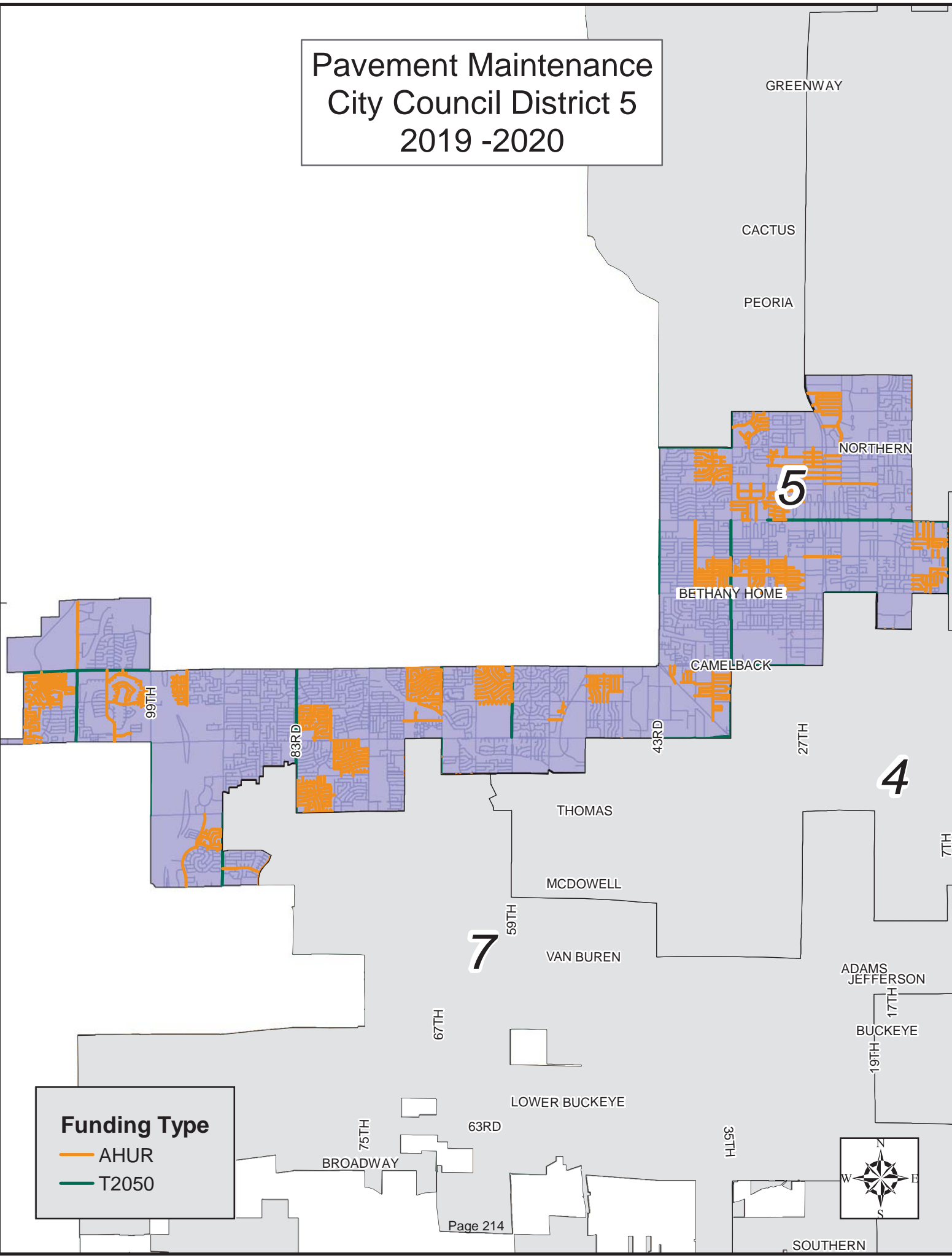
## Funding Type

— AHUR

— T2050



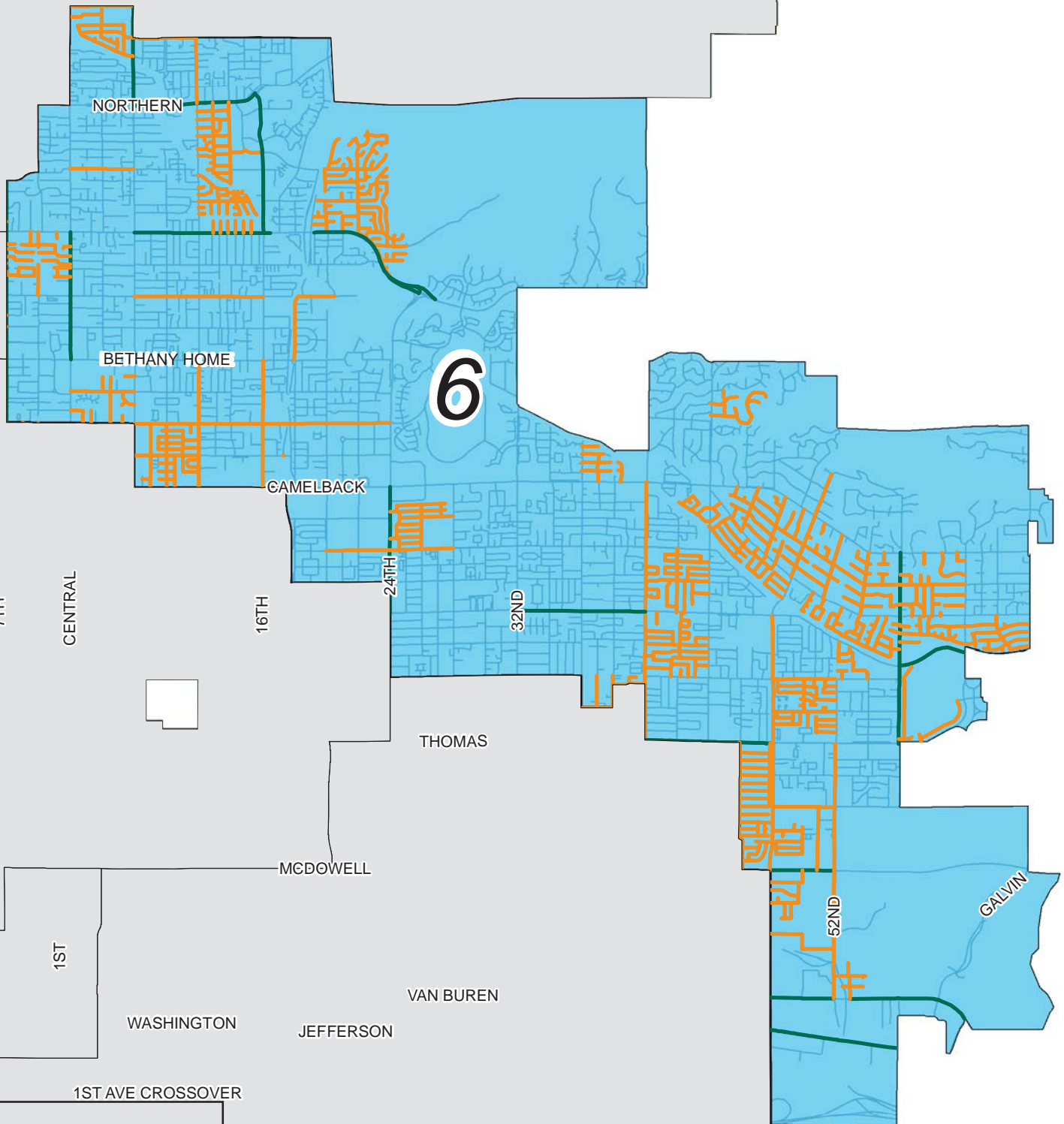
# Pavement Maintenance City Council District 5 2019 -2020



## Funding Type

- AHUR
- T2050

# Pavement Maintenance City Council District 6 North 2019 -2020



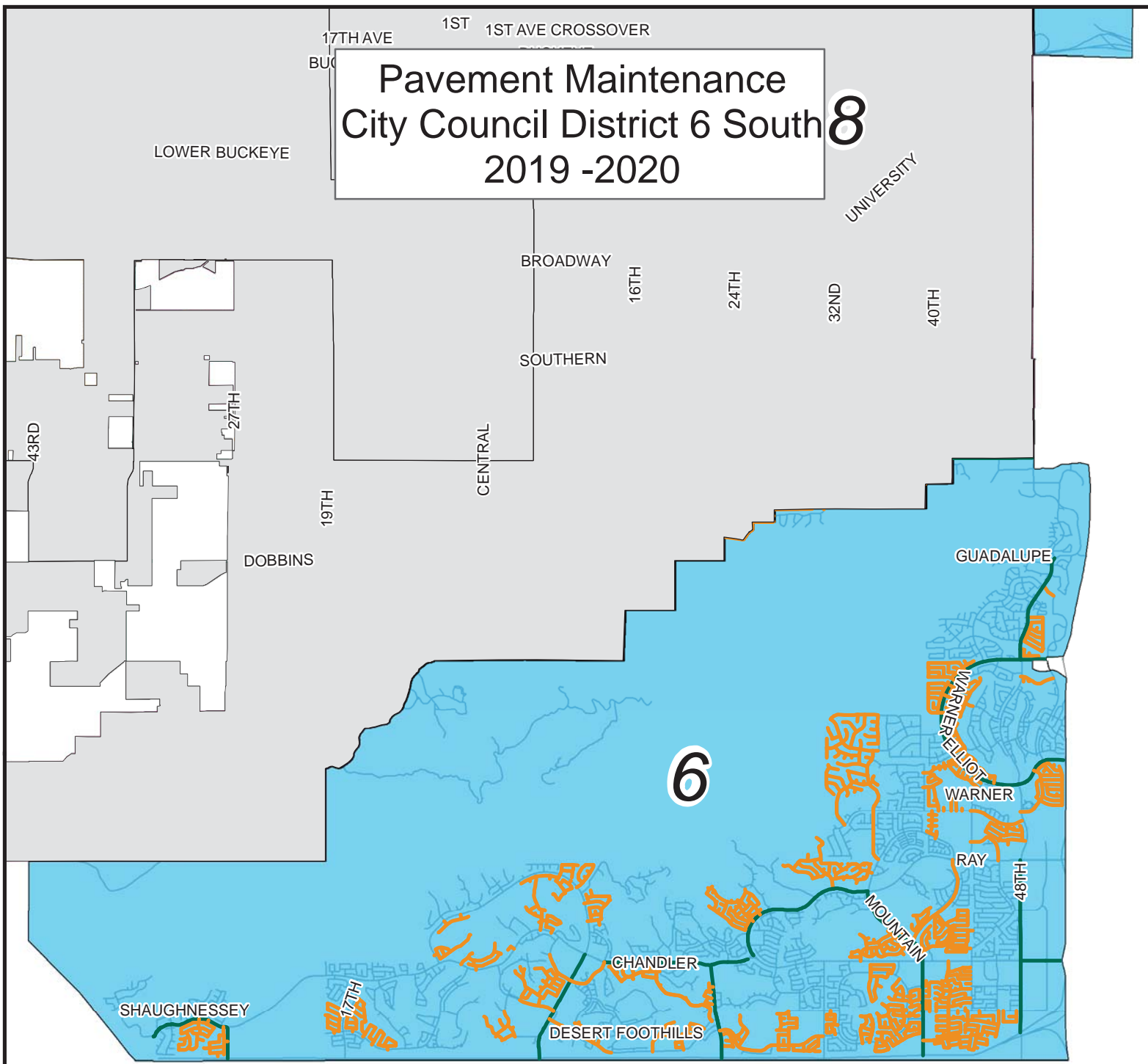
## Funding Type

- AHUR
- T2050

8



# Pavement Maintenance City Council District 6 South 8 2019 -2020



**Funding Type**

- AHUR
- T2050



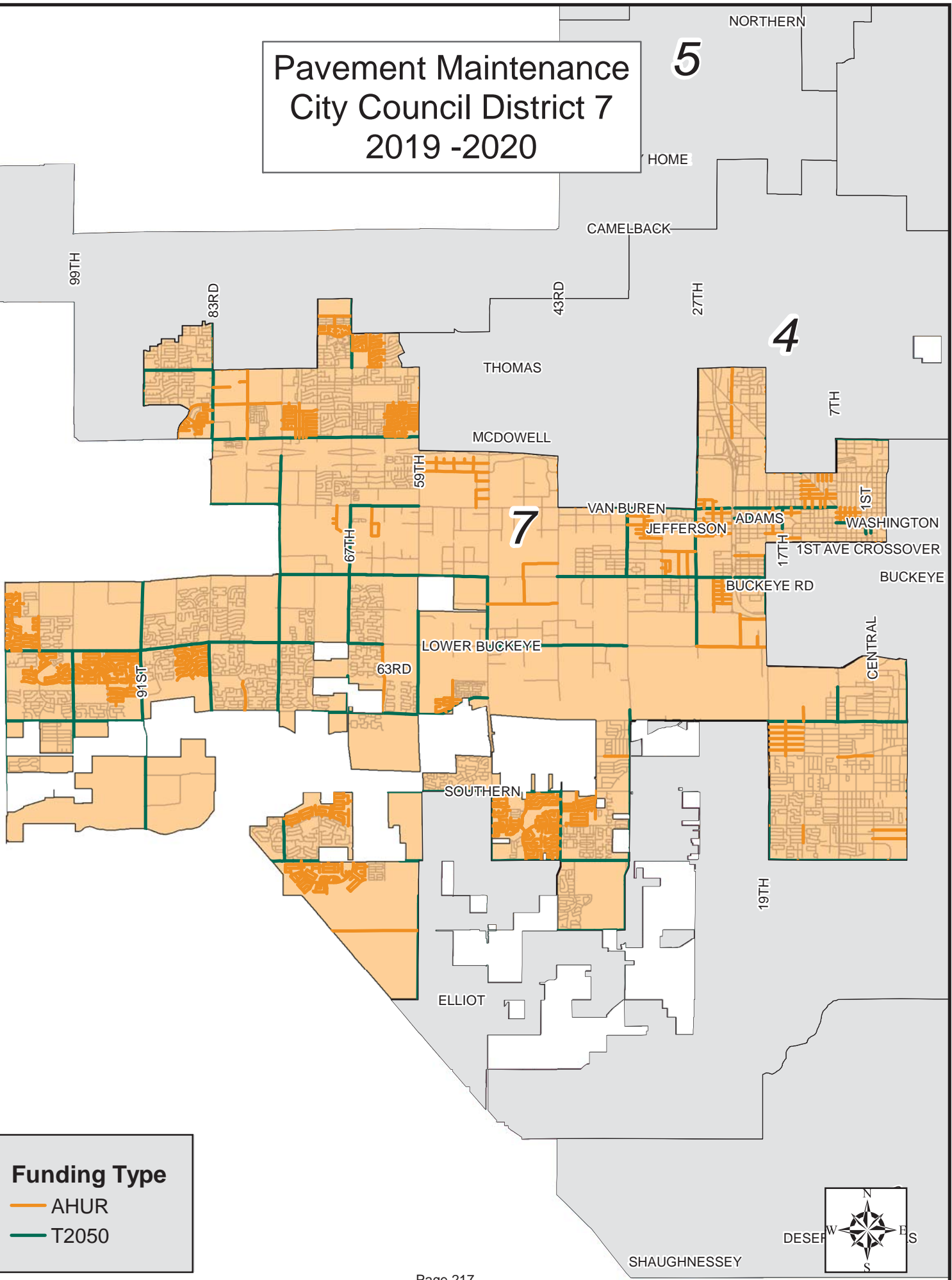


Pavement Maintenance  
City Council District 7  
2019 -2020

5

4

7

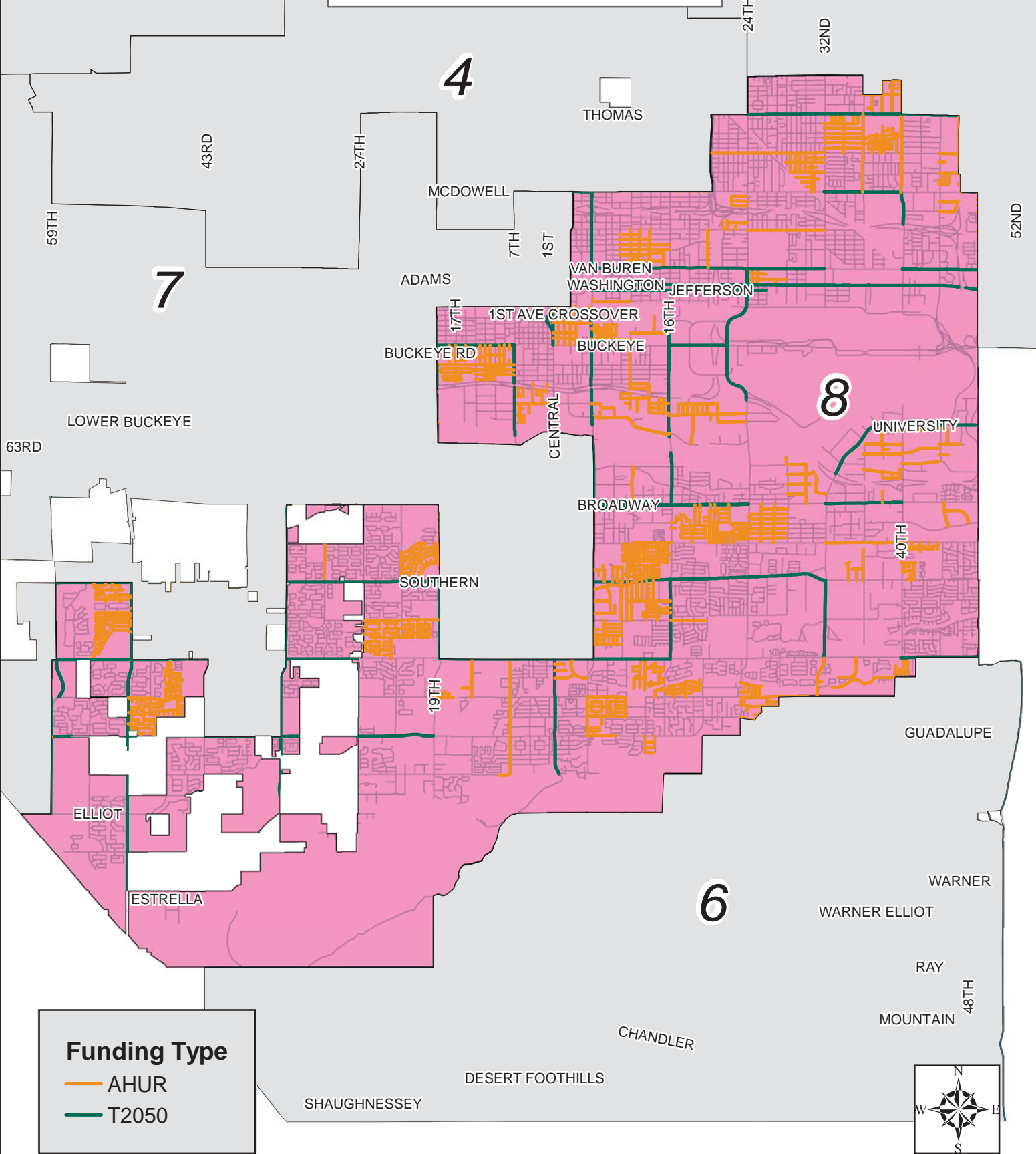


Funding Type

- AHUR
- T2050



# Pavement Maintenance City Council District 8 2019 -2020



## ATTACHMENT E

### T2050 and Street Pavement Maintenance Program Background Information

On Aug. 25, 2015, City of Phoenix voters approved the passage of Proposition 104 (T2050), which provides a 0.3 percent increase in the transaction privilege and use tax rate to fund citywide transportation projects, including the construction and maintenance of City streets. Collection of T2050 sales tax began on Jan. 1, 2016.

Over the 35-year T2050 program, the Street Transportation Department (Streets) will receive 13.8% of collected revenues, which are estimated at \$2.3 billion. Streets has allocated 50% of its T2050 program revenues to its pavement maintenance program, with a specific focus of T2050 revenues towards the City's arterial and major streets.

On Oct. 3, 2018, City Council directed staff to expend an additional \$200 million over the next five years to accelerate pavement maintenance on arterial and major collector streets, and to implement the increased maintenance through financing against future T2050 Streets revenues. In response, staff has developed a plan to accelerate and increase asphalt pavement mill and overlay projects.

#### Phoenix's Street Network

Phoenix has a comprehensive roadway network of more than 4,860 miles of public streets. Phoenix's roadway network is made up of arterial, collector, and local streets. Arterials are major streets, which are typically the major north/south and east/west transportation corridors spaced at each mile. Collectors are important mid-level transportation corridors, which are generally on the ½-mile north/south and east/west streets between the arterial streets. Local streets are typically in residential areas and provide connectivity between the collectors and arterials for local traffic.

The arterial and major collector streets pavement maintenance program is funded by T2050, while the minor collector and local streets pavement maintenance program is funded by Highway User Revenue Fund (HURF) revenues.

The City's public transit system primarily utilizes the arterial and major collector streets for its bus and rail lines, and T2050 funds allocated to Streets are an essential part of proper pavement maintenance along these transit corridors.

**Table E-1** below shows the citywide distribution of the miles of various street classifications and the distribution of the street classification types across the City's eight council districts.

**Table E-1: Street Classification Centerline Miles by Council District**

Council District									
	1	2	3	4	5	6	7	8	Total
Arterial	94	130	64	61	54	87	121	118	<b>729</b>
Major Collector	18	20	12	18	6	24	16	29	<b>143</b>
Minor Collector	75	67	70	35	51	55	64	72	<b>489</b>
Local	502	488	439	363	352	471	428	459	<b>3,502</b>
<b>Total</b>	<b>689</b>	<b>705</b>	<b>585</b>	<b>477</b>	<b>463</b>	<b>637</b>	<b>629</b>	<b>678</b>	<b>4,863</b>

#### Pavement Management System and Pavement Condition Index

Streets is tasked with planning, programming and executing the City's pavement maintenance program. The department developed and implemented the Pavement Management System (PMS) to determine the condition of roadways in order to establish priorities of streets to receive maintenance treatments and pavement overlays. The foundation of PMS is field data obtained using a high-tech pavement management vehicle, which measures and records the condition of roads, evaluating them on surface roughness, environmental stresses, and structural condition. Based on the resulting pavement condition index (PCI) rating, which is tracked and mapped in the department's PCI database, staff uses these objective measurements of roadway conditions to develop an initial list of roads to receive asphalt overlay. Using the most recently recorded PCI data, only 30 percent of City streets are classified in good or excellent condition, while 68 percent are in fair condition and 2 percent are in poor or very poor condition. Once the pavement maintenance list is developed, the initial list of roads is put through a rigorous coordination review and includes evaluating the following:

- Americans with Disabilities Act compliance.
- Conflicts with other city projects.
- Right of way concerns.
- Environmental issues.
- Utility issues or conflicts.
- Field visual inspections.
- Pavement age.
- Roadway traffic volumes.
- Alternate pavement treatments.

Staff may also consider adjacent or related economic development opportunities in developing the recommended pavement maintenance project list in addition to the standard evaluation criteria.

#### Pavement Treatment Types

Based on the final pavement treatment location list and the respective PCI data for each street, the appropriate pavement treatments are then determined. **Table E-2** outlines and describes the four main types of pavement maintenance treatments, including whether roadway striping activities are included.

**Table E-2: Types of Maintenance Treatments**

Name	Description	Are Roadway Striping Activities Included?
Overlay	Milling the existing pavement surface in fair to poor condition and installing a layer of hot polymer modified asphalt rubber mix over the existing base layer to provide a new wearing surface.	Yes
Microsurfacing	Application of coarse sand aggregate and a polymer modified emulsion mixture, on arterial and collector streets that are in fair to good conditions to provide a new wearing surface.	Yes
Crack Seal	Filling cracks in the pavement with modified asphalt rubber on streets in relatively good condition.	No
Fog Seal - Tire Rubber Modified Surface Sealant (TRMSS)	Thin spray of emulsified asphalt that is used to rejuvenate pavement that is starting to oxidize. Adds a small amount of binder to the top of the asphalt to help hold pavement together.	No

#### Comprehensive Pavement Preservation Program

Since 2016 Streets has implemented a comprehensive pavement preservation program consisting of various types of treatment in order to maximize the effectiveness and reach of the pavement maintenance program.

Voter approval of increased resources through T2050 enabled expanded pavement maintenance treatment options in addition to asphalt overlays, including crack seal, fog seals, and microsurfacing. The use of these additional treatments provides multiple benefits to the pavement preservation program, including:

1. Lower cost of treatment per mile initially, and over the pavement life cycle.
2. Increased quantity of roadways that receive treatments annually.

3. Higher number of roadway miles maintained in fair to very good condition.
4. Increased number of roadway miles maintained appropriately, extending pavement life cycle.

The treatment types vary in their use, purpose, and cost and are summarized below in **Table E-3**.

**Table E-3: Characteristics of City of Phoenix Arterial Streets Pavement Treatment**

<b>Treatment Name</b>	<b>Approx. Cost per Mile</b>	<b>Average Life of Treatment (years)</b>	<b>Approx. % Cost per Mile of Treatment, Compared to Overlay</b>	<b>Approx. Miles Treated Per Cost of One Mile of Overlay</b>	<b>Ideal Applicability</b>
Overlay	\$900,000-\$1 million	11	100%	1	For Pavement in Fair to Poor Condition
Microsurfacing	\$350,000-\$450,000	7.5	35-50%	2.2	For Pavement in Good to Fair Condition to extend life cycle of street
Fog Seal - TRMSS	\$70,000-\$100,000	5	7-11%	11.1	For Pavement in Good Condition to extend life cycle of street
Crack Seal	\$30,000-\$50,000	4	3-6%	20.9	For Pavement in Good to Very Good Condition to extend life cycle of street with cracks

The current comprehensive pavement preservation program allows T2050-funded arterials and major collectors to be treated approximately every 10 years, while the Highway User Revenue Fund (HURF)-funded minor collectors and local streets are treated approximately every 10-12 years based on current revenue projections.

## **T2050 Mobility Program Update (Ordinance S-45253)**

This report requests City Council approval to implement the updated five-year Transportation 2050 (T2050) Mobility Program and to allocate up to \$3.5 million in T2050 Streets Mobility funds for future mobility-related projects and studies in Fiscal Years (FY) 2019 through 2023. Staff further requests approval of the updated five-year Sidewalk to Bus Stop ADA Accessible Program.

### **Summary**

The T2050 Mobility Program was originally presented to Council on May 10, 2017. At that meeting staff introduced two focus areas for mobility program improvements including (1) sidewalk improvements on major streets to make transit bus stops Americans with Disabilities Act (ADA) accessible, and (2) mobility improvement areas for further study. Council gave approval to move forward with the first 11 of 39 mobility assessment studies focused on pedestrian and bicycle facilities (**Attachment A**). Staff is working with a team of consultants to complete these initial 11 studies.

Staff has made progress in these mobility program improvement areas as described below.

### Mobility Assessment Studies

#### *Update*

Four of the 11 mobility assessment studies (Areas 1, 2, 4, and 11) commenced in September 2017 and are now complete. The remaining seven studies (Areas 3, 5-8, 10, and 12) started between March and June of 2018 are expected to be complete by May 2019. Staff determined that assessment of Area 9 (downtown Phoenix) at this time would conflict with several other ongoing transportation and planning projects and replaced it among the prioritized studies with Area 12 (Sunnyslope).

All mobility assessment studies are 12 months in duration and include a Current Conditions Report (CCR) and a Proposed Conditions Report (PCR). The CCR is a snapshot of the existing mobility area conditions. This includes potential barriers to safe, convenient travel by residents of all ages and abilities using all travel modes to neighborhood destinations identified as important to residents. The PCR features a list



of recommended improvement projects that would address the mobility issues identified in the CCR. The CCRs for all 11 Areas have been completed, and the PCR for Areas 1, 2, 4, and 11 are currently under review. Proposed projects include sidewalk installation, vertical curb and gutter improvements, crosswalk recommendations, bike lane installation, streetlighting improvements, landscaping and/or shade trees, pedestrian and traffic signalization installation, as well as other traffic calming measures.

The PCRs for the remaining mobility assessment study areas (3, 5-8, 10, and 12) are expected to be completed by May 2019.

### *Project Selection*

Recommended projects in all mobility studies are scored and ranked using a 100-point scoring criterion that was developed to be robust, flexible, and context-sensitive, relying on neighborhood input in order to inform the development of unique scoring criteria weights that correspond to neighborhood desires.

Neighborhood input was achieved through public meetings and in surveying residents in all mobility areas, via hand-delivered door hangers, social media, and customized web pages for each study area. Survey questions asked residents and visitors to indicate the destinations to which they most frequently travel (by all travel modes) as well as their perceived value of the types of mobility projects.

### *Project Implementation*

The mobility assessment study will develop a list of projects that address neighborhood-specific mobility challenges. Staff anticipates that the identified project needs will exceed the available T2050 Mobility program funding. Once all consultant teams finalize their PCRs, staff will vet the proposed projects with the assistance of other City departments to fund as many as possible. These potential project lists will be categorized based on the scope of work, budget, and how the project will be delivered. The four categories are described below:

- Category 1: Projects that require little or no design and can be completed using the City's job order contracting program. These projects may include installation of sidewalk, ADA curb ramps, vertical curb and gutter, striping (i.e. bike lanes), and landscaping installation.
- Category 2: Projects that require design work in order to proceed to construction.

- Category 3: Projects that can be accomplished and funded through leveraging existing City-managed annual funding programs (pavement maintenance, HAWK signals, and traffic calming) or existing non-City funding such as federal grants.
- Category 4: Projects that would be accomplished as part of a larger scale major street improvement project (capital improvement project).

In order to quickly begin some of the identified mobility projects, staff requests to use up to \$700,000 annually in T2050 Mobility funds in FY 2019 through FY 2021, and up to \$200,000 annually in FY 2022 and FY 2023 to move forward with Category 1 mobility projects. FY 2019 will focus on Areas 1, 2, 4, and 11 where studies and potential project lists have already been completed. Once the remaining studies are finalized, a similar approach will be used to fund Category 1 projects in FY 2020 and FY 2021, with the focus to be in Areas 3, 5-8, 10, and 12.

In addition to funding Category 1 projects, staff recommends programming an additional \$200,000 annually over the next five years to begin new mobility studies in the other 28 (of 39) areas previously recommended by the CTC. These area studies will be started based on the sequential order they appear in the list approved by the Council in May 2017 (**Attachment B**).

Staff is requesting approval for the above proposed program amount up to \$3.5 million (**Attachment C**). Currently, the T2050 Mobility Program fund balance over the five years is \$9,883,360. Staff will return to Council with a recommended list of mobility projects classified as Category 2, 3, or 4 to program the remaining T2050 Mobility Program funds through FY 2023.

#### Five-Year Sidewalk to Bus Stop ADA-Accessible Program

On Nov. 1, 2017, Council recommended approval to implement the five-year plan of the ADA compliant sidewalk improvements to provide major street bus stop connections. The first round of 16 projects are in final stages of implementation. Additionally, staff leveraged T2050 Mobility program funds for nine sidewalk projects with \$380,000 in outside funding awarded to the City through the Maricopa Association of Governments (MAG) Achieving Transit Accessibility Now (ATAN) grant opportunity.

MAG's ATAN grant program was authorized by its Regional Council in January 2017 and authorized the use of \$2.5 million in transit funding to improve accessibility at transit stops in the MAG region. The ATAN program addresses immediate and critical needs for improved accessibility to bus stops. Project applications are evaluated on a

rolling cycle, with project awards being distributed every six months or as needed. The City's nine sidewalk projects that received ATAN funding are scheduled for completion in August 2019.

The updated proposed Five-Year Sidewalk to Bus Stop ADA Accessible Program is shown in **Attachment D** and a map of the project locations is shown in **Attachment E**. The Program reflects the completion time frame for the initial list of approved sidewalks. In addition, four new project locations were identified through a collaborative effort between the Street Transportation and Public Transit Departments.

As City staff continues to evaluate opportunities to implement mobility and accessibility improvements focused on major transit corridors, MAG's ATAN Program provides a viable funding source for this effort. To that end, staff recently submitted an application for the next round of ATAN Program funding. The City will request \$320,000 in ATAN funding to install Rapid Rectangular Flashing Beacons (RRFB) and/or HAWK signals near bus stop locations. These signals would create safer street crossing opportunities where transit passengers are boarding or exiting.

#### **Concurrence/Previous Council Action**

The Citizen's Transportation Commission recommended approval for this item by a vote of 13-0 at their Oct. 25, 2018, meeting.

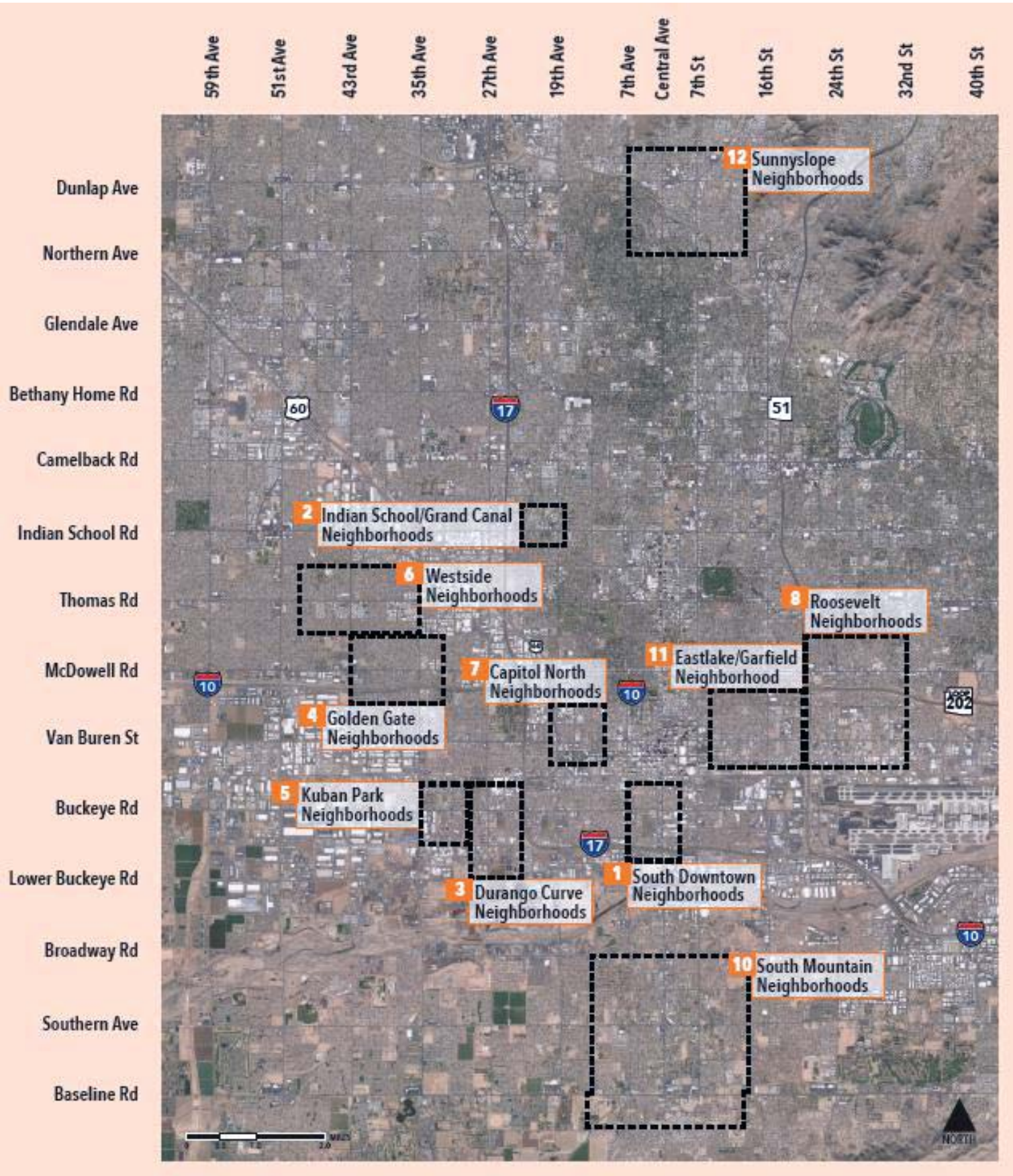
This item was recommended for approval at the Aviation and Transportation Subcommittee Nov. 27, 2018, meeting by a vote of 3-0.

#### **Responsible Department**

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



Attachment A - Location Map for 11 Mobility Area Assessment Studies



## Attachment B - Mobility Project Assessment Study Focus Areas

Area Rank	North Boundary Street Name / Landmark	South Boundary Street Name / Landmark	East Boundary Street Name / Landmark	West Boundary Street Name / Landmark
1	West Lincoln Street	West Watkins Street	South 3rd Street	South 7th Avenue
2	West Turney Avenue	West Clarendon Avenue	North 18th Avenue	North 23rd Avenue
3	West Lincoln Street	West Lower Buckeye Road	South 23rd Avenue	South 29th Avenue
4	West Encanto Boulevard	West Roosevelt Street	North 33rd Avenue	North 43rd Avenue
5	West Lincoln Street	West Durango Street	South 29th Avenue	South 35th Avenue
6	West Osborn Road	West Encanto Boulevard	North 35th Avenue	North 49th Avenue
7	West Roosevelt Street	West Madison Street	North 12th Avenue	North 20th Avenue
8	East Oak Street	East Jackson Street	North 32nd Street	North 20th Street
9	East Roosevelt Street	East Buchanan Street	North 9th Street	North 5th Avenue
10	East Wier Avenue	East Southern Avenue	South 12th Street	South 15th Avenue
20**	Interstate 10**	East Jackson Street**	Interstate 10**	North 9th Street**
11	West Polk Street	West Madison Street	North 25th Avenue	North 29th Avenue
12	East Mountain View Road	East Northern Avenue	North 14th Street	North 7th Avenue
13	West Bethany Home Road	West Colter Street	North 11th Avenue	North 19th Avenue
14	West Glenrosa Avenue	Grand Canal	Interstate 17	North 31st Avenue
15	West Desert Cove Avenue	West Cheryl Drive	North 15th Avenue	North 23rd Avenue
16	West Wier Avenue	West Southern Avenue	South 15th Avenue	South 19th Avenue
17	West Butler Drive	West Morten Avenue	North 31st Avenue	North 39th Avenue
18	West Madison Street	West Pima Street	South 7th Avenue	South 19th Avenue
19	East Bell Road	East Greenway Road	North 25th Street	North 21st Street
21	West Butler Drive	West Belmont Avenue	Interstate 17	North 29th Avenue
22	West Cactus Road	West Butler Drive	North 23rd Avenue	Arizona Canal
23	East Buchanan Street	Interstate 17	South 12th Street	South 3rd Street

<b>Area Rank</b>	<b>North Boundary Street Name / Landmark</b>	<b>South Boundary Street Name / Landmark</b>	<b>East Boundary Street Name / Landmark</b>	<b>West Boundary Street Name / Landmark</b>
24	Interstate 10	West Washington Street	North 31st Avenue	North 43rd Avenue
25	West Sweetwater Avenue	West Cactus Road	Interstate 17	North 31st Avenue
26	West Colter Street	West Hazelwood Street	North 15th Avenue	Interstate 17
27	East Flower Street	East Virginia Avenue	North 36th Street	North 29th Street
28	East Campbell Avenue	East Osborn Road	North 22nd Street	North 12th Street
29	Grand Canal	West Clarendon Avenue	Grand Canal	North 71st Drive
30	West Missouri Avenue	West Elm Street	North 33rd Avenue	North 37th Avenue
31	West Osborn Road	Grand Avenue	North 23rd Avenue	Grand Avenue
32	West Mountain View Road	West Dunlap Avenue	North 9th Avenue	North 21st Avenue
33	West Camelback Road	West Osborn Road	North 47th Avenue	North 59th Avenue
34	East Elwood Street	East Wier Avenue	South 7th Street	South Central Avenue
35	State Route 202	East Van Buren Street	North 32nd Street	North 28th Street
36	West Myrtle Avenue	West Ocotillo Road	North 33rd Avenue	North 39th Avenue
37A	West Rose Lane	West Montebello Avenue	Interstate 17	North 29th Avenue
37B	West Osborn Road	East Virginia Avenue	North 3rd Street	North 3rd Avenue
37C	East Jackson Street	East Buckeye Road	Interstate 10	South 12th Street

Note: 3 focus areas tied for rank #37 (39 total focus areas)

\*\*Area 20 is moved up in priority to maximize the current work effort underway in the Edison Eastlake Community. The City of Phoenix Department of Housing received \$1.5 million award through the Choice Neighborhood Initiative from the U.S. Department of Housing and Urban Development (HUD). The Choice Neighborhood Planning and Action Grant includes analysis of current conditions, including transportation; a robust community involvement effort including focus groups, interviews, public meetings; identification of needs, challenges and gaps; and development of an implementation plan.



## Attachment C - Summary of Proposed T2050 Mobility Study Program

<b>T2050 Mobility Program</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
Category 1 (Minimal Design/JOC)	\$700,000	\$700,000	\$700,000	\$200,000	\$200,000	\$2.5 M
Future Mobility Study	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1.0 M
<b>Total Requested Program Amt.</b>	<b>\$900,000</b>	<b>\$900,000</b>	<b>\$900,000</b>	<b>\$400,000</b>	<b>\$400,000</b>	<b>\$3.5 M</b>

\*See Notes: (1-4) for more information

### Notes:

(1) In FY 2019, 2020 and 2021 for Category 1 Projects (Minimal Design/JOC), dollar amounts are higher because program is delivering 3-4 study areas in that given year. (Each study area will receive between \$175,000 and \$200,000 in those early program years.)

(2) Starting FY 2022 and beyond for Category 1 Projects (Minimal Design/JOC), each study area will receive up to \$200,000.

(3) Staff plans to initiate 1 new study area per year.

(4) Staff plans on returning to the CTC and A & T in the coming months to request approval of additional Category 2,3,4 efforts to program remaining T2050 Mobility Program fund balance.

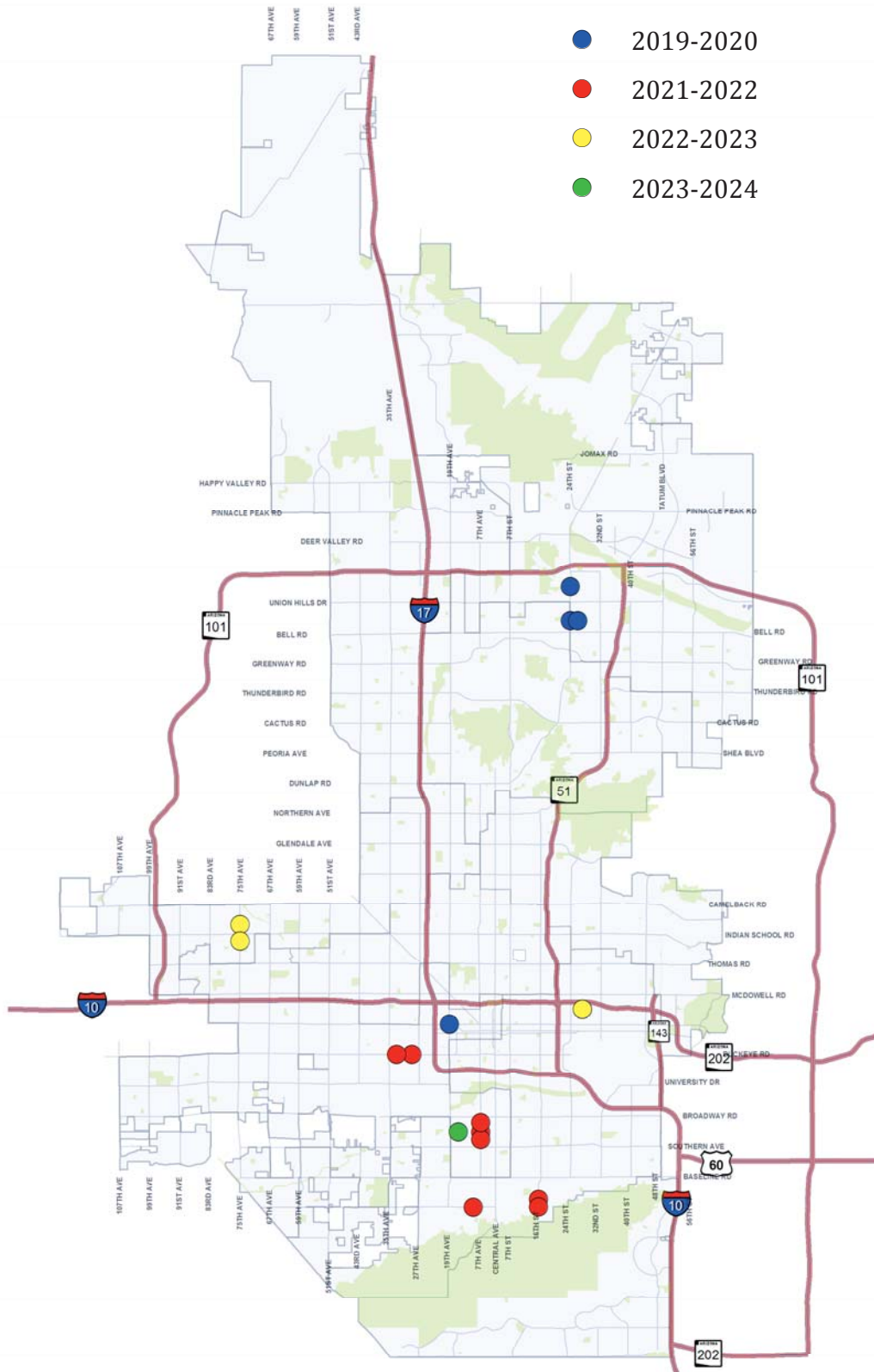
## ATTACHMENT D

9/28/2017 CTC Report	T2050 Sidewalk to Bus Stop Projects			FY2020	FY2021	FY2022	FY2023	FY2024	Total
Project Identifier	Project (DESIGN)	Council District	Funding: Project Number						
16	7th Ave: 800' s/o Roeser Rd	7	ST87210023	\$ 205,200					
17	7th Ave: 900' s/o Sunland Ave	7	ST87210024	\$ 178,900					
18	7th Ave & Tamarisk St	7	ST87210025	\$ 27,600					
19	Buckeye Rd: 170' w/o 29th Ave	7	ST87210026	\$ 46,800					
20	Buckeye Rd: 135' w/o 33rd Ave	7	ST87210029	\$ 24,000					
21	16th St: Euclid Ave - South Mtn Ave	8	ST87210027	\$ 194,600					
22	16th St: Dobbins Rd - Euclid Ave	6	ST87210028	\$ 122,500					
24	27th St & Roosevelt St	8	ST87210031	\$ 100,000					
25	10th Ave: 150' s/o Dobbins Rd	8	ST87210033	\$ 18,200					
N/A	Roeser Rd & 17th Ave	7	N/A				\$ 100,000		
			<b>Total Design:</b>	<b>\$ 482,500</b>	<b>\$ 435,300</b>	<b>\$ -</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ 1,017,800</b>
Project Identifier	Project (ROW)	Council District	Funding: Project Number						
14	Cave Creek Rd: Utopia Dr - Marco Polo Rd	2	ST87210022	\$ 216,000					
16	7th Ave: 800' s/o Roeser Rd	7	ST87210023		\$ 13,700				
19	Buckeye Rd: 170' w/o 29th Ave	7	ST87210026		\$ 10,600				
20	Buckeye Rd: 135' w/o 33rd Ave	7	ST87210029		\$ 21,000				
21	16th St: Euclid Ave - South Mtn Ave	8	ST87210027		\$ 3,000				
24	27th St & Roosevelt St	8	ST87210031		\$ 21,000				
			<b>Total ROW:</b>	<b>\$ 216,000</b>	<b>\$ 69,300</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 285,300</b>
Project Identifier	Project (CONSTRUCTION)	Council District	Funding: Project Number						
12	19th Ave: Van Buren St - Fillmore St	7	ST87210021	\$ 122,000					
13	Cave Creek Rd: 300' n&s/o Contention Mine Rd	2	ST87210022	\$ 3,825,021					
14	Cave Creek Rd: Utopia Dr - Marco Polo Rd	2	ST87210022						
15	Contention Mine Rd: Cave Creek Rd - 26th St	2	ST87210022						
16	7th Ave: 800' s/o Roeser Rd	7	ST87210023		\$ 351,700				
17	7th Ave: 900' s/o Sunland Ave	7	ST87210024		\$ 276,400				
18	7th Ave & Tamarisk St	7	ST87210025		\$ 76,500				
19	Buckeye Rd: 170' w/o 29th Ave	7	ST87210026		\$ 44,500				
20	Buckeye Rd: 135' w/o 33rd Ave	7	ST87210029		\$ 36,200				
21	16th St: Euclid Ave - South Mtn Ave	8	ST87210027		\$ 849,500				
22	16th St: Dobbins Rd - Euclid Ave	6	ST87210028		\$ 459,500				
24	27th St & Roosevelt St	8	ST87210031		\$ 150,000				
25	10th Ave: 150' s/o Dobbins Rd	8	ST87210033		\$ 27,700				
N/A	75th Ave & Glenrosa Ave	5	N/A			\$ 50,000			
N/A	75th Ave & Weldon Ave	5	N/A			\$ 50,000			
N/A	Roosevelt St & 27th St	8	N/A			\$ 110,000			
N/A	Roeser Rd & 17th Ave	7	N/A			\$ 300,000			
			<b>Total Const:</b>	<b>\$ 3,947,021</b>	<b>\$ -</b>	<b>\$ 2,272,000</b>	<b>\$ 210,000</b>	<b>\$ 300,000</b>	<b>\$ 6,729,021</b>
			<b>Total Expenses:</b>	<b>\$ 4,645,521</b>	<b>\$ 504,600</b>	<b>\$ 2,272,000</b>	<b>\$ 310,000</b>	<b>\$ 300,000</b>	<b>\$ 8,032,121</b>
			<b>Remaining Budget:</b>	<b>\$ 913,000</b>	<b>\$ 1,428,260</b>	<b>\$ 2,744,000</b>	<b>\$ 2,345,000</b>	<b>\$ 2,453,100</b>	<b>\$ 9,883,360</b>

# Attachment E - T2050 Sidewalk to Bus Stop ADA Accessible Locations

## Construction Fiscal Year (FY)

- 2019-2020
- 2021-2022
- 2022-2023
- 2023-2024





## **T2050 New and Expanded Major Streets Program for Fiscal Years 2019 - 2023 (Resolution 21700)**

Request City Council approval of the proposed five-year Transportation 2050 (T2050) New and Expanded Major Streets program for Fiscal Years (FY) 2019-23.

### **Summary**

On April 19, 2017 Council approved the T2050 New and Expanded Major Streets Program for FY 2018-22 (**Attachment A**). At that meeting, Council also provided a 16-Year Lifecycle Program for T2050 New and Expanded Major Streets that identified 41 individual projects within City limits to be designed and constructed over multiple years (**Attachment B**). The 16-Year Lifecycle Program is used to guide updates to the rolling five-year T2050 New and Expanded Major Streets program.

**Attachment C** is the proposed updated five-year program for T2050 New and Expanded Major Streets Program for FY 2019-23. The updated program includes projects previously approved and updated, as well as projects in FY 2023. The updated program includes a number of cost adjustments associated with more fully developed and refined cost estimates from the previous initial planning level estimates. In some cases, project cost adjustments are related to actual cost and/or scope adjustments. Changes are described below:

- Baseline Road: Loop 202/59th Avenue to 55th Avenue (A): Project budget and costs now include no T2050 funding and have been lowered from \$9,488,000 to \$2,000,000, as the project will be fully funded using Impact Fees and required developer contributions.
- Buckeye Road: 67th Avenue to 59th Avenue (B): Refined project costs and made necessary adjustments to scope and timing.
- Indian School Road: 107th Avenue to 91st Avenue (C): Refined project costs and made necessary adjustments to scope and timing.
- Lower Buckeye Road: 75th Avenue to 19th Avenue (D): Refined project costs and made necessary adjustments to scope and timing. The project segment between 71st Avenue to 67th Avenue has been advanced from scheduled construction in FY 2030 to design and construction in FY 2020 through an intergovernmental

agreement between the Maricopa County Department of Transportation and the City of Phoenix that provides a T2050 and City cost savings. The City's portion of the project costs are budgeted at \$2.5 million through a combination of T2050 and HURF funds. In addition, a segment of Lower Buckeye Road from 43rd Avenue to 35th Avenue was advanced in the program from FY 2023 to FY 2021 to initiate design earlier to align better with other roadway segments programmed earlier in the plan.

- Baseline Road: 46th Avenue to 43rd Avenue (E): Refined project costs and made necessary adjustments to scope and timing.
- 91st Avenue: Camelback Road to Thomas Road (F): Refined project costs and made necessary adjustments to scope and timing.
- 91st Avenue: Buckeye Road to Lower Buckeye Road (H): Refined project costs and made necessary adjustments to scope and timing.
- Lower Buckeye Road: 91st Avenue to 75th Avenue (I): Refined project costs and made necessary adjustments to scope and timing.
- 16th Street and Indian School Road (AA): This project has been completed, so it is no longer shown in the five-year program.
- 35th Avenue: Glendale Avenue to Camelback Road (BB): Refined project costs and made necessary adjustments to scope and timing.
- Camelback Road: 19th Avenue to 17th Avenue (EE): Refined project costs and made necessary adjustments to scope and timing.
- 43rd Avenue: McDowell Road to Bell Road (GG): Project costs were refined and phase adjustments were updated to break out this longer corridor into more manageable phases. In addition, an ADA improvement project (43rd Avenue: McDowell Road to Bell Road) was added to the corridor to further improve the delivery of the project.

### Project Update

Based on the previously approved five-year program, work was initiated on seven projects in 2018. Four of these projects (Projects B, D, and two segments in Project GG) are in final design and right-of-way coordination and acquisition. One segment of Project GG is in final design and will move into construction this fiscal year. Construction of Project A was deferred from 2018 to 2019 to take advantage of a public/private partnership opportunity and Project AA was completed in 2018.

Major new or expanded roadway projects typically take five years from project initiation to project completion. Various components impact project schedules including: right-of-way acquisition, utility relocations, drainage requirements, roadway structures, and public involvement. More specifically, initial project development and design phases require up to two years to complete, while right-of-way acquisition efforts run

approximately one year. The construction process, from contract procurement to completion, is approximately two years. Street Transportation Department staff continue to work diligently to deliver the T2050 New and Expanded Major Streets projects as quickly and efficiently as possible.

**Concurrence/Previous Council Action**

The Citizens Transportation Commission recommended approval for this item by a vote of 8-0 at its Nov. 15, 2018, meeting.

This item was recommended for approval at the Aviation and Transportation Subcommittee meeting on Nov. 27, 2018, by a vote of 3-0.

**Responsible Department**

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



# **Attachment A** **T2050 Five-Year Program, FY2018-2022 Major New and Expanded Streets**

Project #	Corridor/ Project Location	Yr of Transit Expans.	Partners	Total Project Costs	Work Phase	FY 18	FY 19	FY 20	FY 21	FY 22
A	Baseline Rd: 71st Avenue to 55th Ave	Existing & BRT-2023	Connects to BRT Corridor, Impact Fee Eligible \$3,503,129	\$ 9,448,000						
	Baseline Rd: L202/59th Avenue to 55th Ave		BRT Corridor		Design		\$ 1,622,000			
					ROW			\$ 437,000		
					Const.					\$ 7,389,000
B	Buckeye Road: 75th Avenue to 59th Avenue/Loop202	Existing	Impact Fee Eligible \$576,256	\$ 8,795,000						
	Buckeye Road: 67th Avenue to 59th Avenue/Loop202				Design	\$ 1,440,000				
					ROW		\$ 953,000			
					Const.				\$ 6,402,000	
C	Indian School Road: 107th Ave to 91st Ave	Existing		\$ 13,818,000		\$ 68,536				
	Indian School Road: 99th Ave to 91st Ave				Design	\$ 1,933,000				
					ROW		\$ 1,361,000			
					Const.				\$ 8,591,000	
	Indian School Road: 107th Ave to 99th Ave								\$ 1,933,000	
D	Lower Buckeye Road: 75th Avenue to 19th Ave	Existing		\$ 7,188,000	Design					
	Lower Buckeye Road: 27th Avenue to 19th Ave				Design	\$ 641,000				
					ROW		\$ 106,000			
					Const.			\$ 2,847,000		
	Lower Buckeye Road: 35th Ave to 27th Ave				Design	\$ 641,000				
					ROW		\$ 106,000			
					Const.				\$ 2,847,000	

Project #	Corridor/ Project Location	Yr of Transit Expans.	Partners	Total Project Costs	Work Phase	FY 18	FY 19	FY 20	FY 21	FY 22
E	Baseline Road: 46th Ave to 43rd Ave	BRT-2023	BRT Corridor identified for 2023, Impact Fee Eligible \$566,374							
				\$ 356,000	Design			\$ 334,000		
					ROW				\$ 22,000	
					Const.					
F	91st Avenue: Camelback Rd. to Thomas Rd.	2026								
				\$ 811,000						
					Design				\$ 803,000	
					ROW					\$ 8,000
					Const.					
H	91st Avenue: Buckeye Road to Lower Buckeye Road	2026					\$ 1,147,000			
				\$ 6,614,000	Design			\$ 370,000		
					ROW					\$ 5,097,000
					Const.					
I	Lower Buckeye Road: 91st Ave to 75th Ave	2026								
				\$ 1,412,000						
					Design		\$ 208,000			
					ROW			\$ 72,000	\$ 924,000	
					Const.					
AA	Lower Buckeye Road: 91st Ave to 83rd Ave									\$ 208,000
					Design					
					ROW					
					Const.					
BB	16th Street and Indian School Road Intersection Improvements	Existing								
				\$ 246,000	Design	\$ 45,000				
					Const.		\$ 201,000			
			Public Transit - Possible BRT Corridor							
BB	35th Ave: Glendale to Camelback Rd.	Existing								
				\$ 1,642,000						
					Design			\$ 151,000	\$ 670,000	
					Const.					
	35th Ave: Bethany Home to Camelback Rd.									
	35th Ave: Glendale to Bethany Home				Design				\$ 151,000	

Project #	Corridor/ Project Location	Yr of Transit Expans.	Partners	Total Project Costs	Work Phase	FY 18	FY 19	FY 20	FY 21	FY 22
					Const.					\$ 670,000
EE	Camelback Rd: 19th Avenue to 17th Avenue	Existing		\$ 262,000	Design Const.	\$ 48,000	\$ 214,000			
GG	43rd Avenue: Bell Rd. to McDowell Rd.	Existing	HSIP & Public Transit	\$ 6,265,000						
	43rd Avenue: Virginia to McDowell (Phase 1 Improvements)		Intersects with BRT		Design ROW Const.	\$ 172,000	\$ 329,000		\$ 764,000	
	43rd Avenue: Grand Canal to Virginia (Phase 1 Improvements)		Intersects with BRT		Design ROW Const.	\$ 135,000	\$ 23,000		\$ 599,000	
	43rd Avenue: Virginia to McDowell (Phase 2) Improvements				Design Const.	\$ 469,000	\$ 2,086,000			
	43rd Avenue: Grand Canal to Virginia (Phase 2 Improvements)				Design ROW Const.	\$ 297,000	\$ 71,000		\$ 1,320,000	
				\$ 56,857,000	Total Project Exp.	\$ 5,889,536	\$ 8,427,000	\$ 4,211,000	\$ 25,026,000	\$ 13,372,000

# Attachment B T2050 Major New and Expanded Street Life Cycle

Project #	Corridor/ Project Location	Yr of Transit Expans.	Potential Outside Funding Partners	Total Corridor/ Project Costs	Work Phase	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY27	FY28	FY29	FY30	FY31	FY32	FY33
A	Baseline Rd: 71st Avenue to 55th Ave	Existing & BRT-2023	Impact Fee Eligible \$3,503,129	\$ 37,912,000																	
	Baseline Rd: 1202/59th Avenue to 55th Ave				Design ROW		\$ 1,622,000														
					Const.		\$ 437,000														
	Baseline Rd: 71st Avenue to 1202/59th Avenue	Existing	MCDOT		Design ROW									\$ 7,389,000							
B	Buckeye Road: 75th Avenue to 59th Avenue/Loop202	Impact Fee Eligible \$576,256		\$ 17,590,000																	
	Buckeye Road: 67th Avenue to 59th Avenue/Loop202	Existing			Design ROW	\$ 1,440,000															
					Const.		\$ 953,000														
	Buckeye Road: 75th Avenue to 67th Avenue				Design ROW				\$ 6,402,000												
C	Indian School Road: 107th Ave to 91st Ave	Existing		\$ 23,770,000																	
	Indian School Road: 99th Ave to 91st Ave				Design ROW	\$ 1,933,000															
					Const.		\$ 1,361,000														
	Indian School Road: 107th Ave to 99th Ave				Design ROW				\$ 8,591,000												
D	Lower Buckeye Road: 75th Avenue to 19th Ave	Existing		\$ 25,158,000																	
	Lower Buckeye Road: 27th Avenue to 19th Ave				Design ROW	\$ 641,000															
					Const.		\$ 106,000		\$ 2,847,000												
	Lower Buckeye Road: 35th Ave to 27th Ave				Design ROW	\$ 641,000															
	Lower Buckeye Road: 43rd Ave to 35th Ave				Design Right of Way									\$ 641,000							
					Const.																
	Lower Buckeye Road: 51st Ave to 43rd Ave				Design ROW																
					Const.																
	Lower Buckeye Road: 59th Ave/Loop202 to 51st Ave				Design ROW																
					Const.																
	Lower Buckeye Road: 67th Ave to 59th Ave/Loop202				Design ROW																
					Const.																
	Lower Buckeye Road: 75th Ave to 67th Ave				Design ROW																
					Const.																

Project #	Corridor/ Project Location	Yr of Transit Expans.	Potential Outside Funding Partners	Total Corridor/ Project Costs	Work Phase	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	FY 33
E	Baseline Road: 46th Ave to 43rd Ave	BRT-2023	BRT Corridor Identified for 2023. Impact Fee Eligible	\$ 1,841,000	Design ROW			\$ 334,000	\$ 22,000		\$ 1,485,000										
F	91st Avenue: Camelback Rd. to Thomas Rd.	2026		\$ 8,764,000	Design ROW				\$ 803,000	\$ 8,000		\$ 3,571,000	\$ 8,000	\$ 3,571,000							
	91st Avenue: Camelback Rd. to Indian School				Design ROW						\$ 803,000	\$ 8,000	\$ 3,571,000								
	91st Avenue: Camelback Rd. to Indian School				Design ROW							\$ 803,000	\$ 8,000	\$ 3,571,000							
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Project #	Corridor/ Project Location	Yr of Transit Expans.	Potential Outside Funding Partners	Total Corridor/ Project Costs	Work Phase	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	FY 33
CC	59th Avenue: Indian School Road to Thomas Road	Existing		\$ 4,000,000	Design										\$ 720,000						
					ROW										\$ 780,000						
DD	67th Ave: Thomas Road to McDowell Road	Existing	Intersects with BRT	\$ 2,878,000	Design															\$ 644,000	
					Const.															\$ 2,234,000	
EE	Camelback Rd: 19th Avenue to 17th Avenue	Existing		\$ 262,000	Design	\$ 48,000	\$ 214,000														
					Const.																
FF	Indian School Rd.: 77th Avenue to 49th Avenue	Existing	HSIP	\$ 13,374,000																	
	Indian School Road: 61st Ave to 49th Ave				Design								\$ 814,000								
					ROW									\$ 28,000							
					Const.																
	Indian School Road: 69th Ave to 61st Ave				Design									\$ 814,000		\$ 28,000					
					ROW																
					Const.												\$ 3,616,000				
	Indian School Road: 77th Ave to 69th Ave				Design											\$ 814,000		\$ 28,000			
					ROW																
					Const.																
					Design																
					ROW																
					Const.																
GG	43rd Avenue: Bell Rd. to McDowell Rd.	Existing	HSIP & Public Transit	\$ 18,589,000																\$ 3,616,000	
	43rd Avenue: Virginia to McDowell (Phase 1 Improvements)		Intersects with BRT		Design	\$ 172,000															
					ROW		\$ 329,000														
					Const.				\$ 764,000												
	43rd Avenue: Grand Canal to Virginia (Phase 1 Improvements)		Intersects with BRT		Design	\$ 135,000															
					ROW		\$ 23,000														
					Const.				\$ 599,000												
	43rd Avenue: Glendale to Grand Canal (Phase 1 Improvements)				Design						\$ 68,000		\$ 304,000								
					Const.																
	43rd Avenue: Greenway to Glendale (Phase 1 Improvements)				Design						\$ 73,000		\$ 63,000								
					ROW							\$ 326,000									
					Const.																
	43rd Avenue: Virginia to McDowell (Phase 2) Improvements				Design	\$ 469,000	\$ 2,086,000														
					Const.																
	43rd Avenue: Grand Canal to Virginia (Phase 2 Improvements)				Design	\$ 297,000															
					ROW		\$ 71,000														
					Const.				\$ 1,320,000												
	43rd Avenue: Camelback to Grand Canal (Phase 2)				Design						\$ 533,000		\$ 51,000								
					ROW							\$ 51,000	\$ 2,369,000								
					Const.																
	43rd Avenue: Glendale to Camelback (Phase 2 Improvements)				Design							\$ 556,000	\$ 2,469,000								
					Const.																
	43rd Avenue: Greenway to Glendale (Phase 2 Improvements)				Design								\$ 723,000								
					ROW									\$ 10,000							



Project #	Corridor/ Project Location	Yr of Transit Expans.	Potential Outside Funding Partners	Total Corridor/ Project Costs	Work Phase	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	FY 33
	43rd Avenue: Bell to Greenway (Phase 2 Improvements)				Const.											\$ 3,211,000					
					Design									\$ 288,000							
					Const.										\$ 1,280,000						
					Total Project																
				\$ 192,659,000	Exp.	\$ 5,821,000	\$ 8,427,000	\$ 4,211,000	\$ 25,026,000	\$ 13,372,000	\$ 5,036,000	\$ 16,255,000	\$ 14,819,000	\$ 6,953,000	\$ 13,930,000	\$ 11,695,000	\$ 18,861,000	\$ 19,327,000	\$ 9,218,000	\$ 9,077,000	\$ 10,631,000

# Attachment C Updated T2050 New and Expanded Major Streets Program (FY 2019-2023)

Project #	Project Location	Project Update	Yr of Transit Exp./Partners/ Total Project Cost	Work Phase	FY 18 Actuals	FY 19	FY 20	FY 21	FY 22	FY 23
A	Baseline Rd: 71st Avenue to 55th Ave		Current & BRT-2023							
	Baseline Rd: L202/59th Avenue to 55th Ave	Public/Private Partnersh Impact Fee Eligible	\$ 2,000,000 BRT Corridor	Design		\$ 150,000				
B	Buckeye Road: 75th Avenue to 59th Avenue/Loop202			Construction		\$ 1,850,000				
	Buckeye Road: 67th Avenue to 59th Avenue/Loop202	Updated budget numbers 10/08/2018	\$ 10,286,335 At DCM	Design			\$ 375,335			
				ROW		\$ 250,000	\$ 1,749,000	\$ 7,912,000		
C	Indian School Road: 107th Ave to 91st Ave		\$ 10,691,000	Construction						
	Indian School Road: 99th Ave to 91st Ave	Updated budget numbers 10/08/2018		Design		\$ 1,949,000				
			\$ 3,310,000	ROW		\$ 1,361,000				\$ 7,381,000
				Construction						
ST85100421	Indian School Road: 107th Ave to 99th Ave	Updated budget numbers 10/08/2018		Design		\$ 1,949,000			\$ 1,361,000	
				ROW						
D	Lower Buckeye Road: 75th Avenue to 19th Ave		\$ 9,298,000							
	Lower Buckeye Road: 27th Avenue to 19th Ave	Updated budget numbers 10/08/2018		ROW		\$ 1,117,000	\$ 8,181,000			
			\$ 3,639,000	Construction						
ST85100420	Lower Buckeye Road: 35th Ave to 27th Ave	Updated budget numbers 10/08/2018		Design		\$ 640,000				
				ROW		\$ 106,000				
				Construction					\$ 2,893,000	
			\$ 875,000							
ST85100424	Lower Buckeye Road: 43rd Ave to 35th Ave	Updated budget numbers 10/08/2018		Design			\$ 769,000			
				Right of Way					\$ 106,000	
			\$ 2,500,000							
ST85100428	Lower Buckeye Road: 71st Ave to 67th Ave	Updated budget numbers 10/08/2018	MCDOT - partnership	Design		\$ 2,500,000				
E	Baseline Road: 46th Ave to 43rd Ave		BRT Corridor Identified for 2023 \$ 1,903,000							
	Baseline Road: 46th Ave to 43rd Ave	Updated budget numbers 10/08/2018		Design		\$ 346,000				
				ROW		\$ 23,000				\$ 1,534,000
				Construction						
F	91st Avenue: Camelback Rd. to Thomas Rd.		\$ 1,609,000							
	91st Avenue: Indian School to Thomas Rd.	Updated budget numbers 10/08/2018		Design			\$ 805,000			
				ROW					\$ 804,000	
			\$ 1,576,000	Construction						
ST85100422	91st Avenue: Camelback Rd. to Indian School	Updated budget numbers 10/08/2018		Design				\$ 772,000		
				ROW						\$ 804,000
H	91st Avenue: Buckeye Road to Lower Buckeye Road		\$ 1,147,000.00							
	91st Avenue: Buckeye Road to Lower Buckeye Road	Updated budget numbers 10/08/2018		Design						\$ 1,147,000
I	Lower Buckeye Road: 91st Ave to 75th Ave		\$ 1,262,000							

Project #	Project Location	Project Update	Yr of Transit Exp./Partners/ Total Project Cost	Work Phase	FY 18 Actuals	FY 19	FY 20	FY 21	FY 22	FY 23
ST85100423	Lower Buckeye Road: 83rd Ave to 75th Ave	Updated budget numbers 10/08/2018		Design ROW		\$ 225,000	\$ 73,000			
			\$ 323,000	Construction					\$ 964,000	
ST85100425	Lower Buckeye Road: 91st Ave to 83rd Ave	Updated budget numbers 10/08/2018		Design ROW				\$ 250,000	\$ 73,000	
BB	35th Ave: Glendale to Camelback Rd.		Public Transit - Possible BRT Corridor \$ 1,331,000							
ST85100417	35th Ave: Bethany Home to Camelback Rd.	Updated budget numbers 10/08/2018		Design Construction		\$ 241,000	\$ 1,090,000			
			\$ 1,145,000							
ST85100416	35th Ave: Glendale to Bethany Home	Updated budget numbers 10/08/2018		Design Construction				\$ 213,000	\$ 932,000	
EE	Camelback Rd: 19th Avenue to 17th Avenue									
			\$ 241,280							
ST87210007	Camelback Rd: 19th Avenue to 17th Avenue	Updated budget numbers 10/08/2018		Construction		\$ 241,280				
GG	43rd Avenue: Bell Rd. to McDowell Rd.		\$ 2,649,960							
ST87210005	43rd Avenue: Bell to McDowell Rd (ADA Improvements)	Updated budget numbers 10/08/2018	\$ 4,381,740	Construction		\$ 2,649,960				
ST85100410	43rd Avenue: Virginia to McDowell (Phase 1 Improvements)	Updated budget numbers 10/08/2018		Design ROW		\$ 705,740	\$ 3,676,000			
				Construction						
ST85100408	43rd Avenue: Grand Canal to Virginia (Phase 1 Improvements)	Updated budget numbers 10/08/2018		ROW Construction		\$ 174,000	\$ 2,271,000			
			\$ 399,000							
ST85100419	43rd Avenue: Glendale to Grand Canal (Phase 1 Improvements)	Updated budget numbers 10/08/2018		Design Construction					\$ 70,000	\$ 329,000
			\$ 138,000							
ST85100418	43rd Avenue: Glendale - Greenway (Phase 1 Improvements)	Updated budget numbers 10/08/2018		Design ROW					\$ 75,000	\$ 63,000
	Total T2050 New and Expanded Streets Program Actual or Projected Costs	\$69,039,852	FY 16	FY 17						
	T2050 New and Expanded Streets Annual Actual/Projected Revenues	\$ -	\$4,049,354 *	\$8,376,684 **	\$5,889,537	\$ 12,692,980.00	\$ 21,177,335.00	\$ 9,972,000.00	\$ 8,050,000.00	\$ 11,258,000.00
	T2050 New and Expanded Streets Beginning Accumulated and Available Revenues				\$8,942,037	\$ 9,113,800.00	\$ 9,540,000.00	\$ 10,054,500.00	\$ 10,590,000.00	\$ 11,152,700.00
	T2050 New and Expanded Streets Ending Accumulated and Available Revenues				\$21,368,075	\$ 24,592,338.00	\$ 21,439,358.00	\$ 10,316,523.00	\$ 10,934,523.00	\$ 14,037,223.00
					\$15,478,538	\$ 11,899,358.00	\$ 262,023.00	\$ 344,523.00	\$ 2,884,523.00	\$ 2,779,223.00

\* FY 16 Actual Revenue

\*\* FY 17 Actual Revenue

GREEN- T2050 New and Expanded Major Street Projects with partnerships and cost savings estimated at \$11 M

RED- Updated budget numbers based on project updates (contract encumbrances and/or updated cost estimates, etc.)



**Request Authorization to Enter Into an Intergovernmental Agreement with Flood Control District of Maricopa County and the City of Scottsdale for the Rawhide Wash Project (Ordinance S-45224)**

Request to authorize the City Manager, or his designee, to enter into an Intergovernmental Agreement (IGA) with the Flood Control District of Maricopa County (FCDMC) and the City of Scottsdale for the Rawhide Wash Project. Further request authorization for the City Treasurer to accept and the City Controller to disburse all funds related to this item. The estimated project cost for the design phase is estimated at \$2 million of which the City's cost share is estimated to be \$800,000. The design phase will include final design, channel rights-of-way, and utility relocations.

**Summary**

The Rawhide Wash Flood Hazard Mitigation project is defined as the conveyance alternative presented in the Pinnacle Peak West Area Drainage Master Study. The northern limit of the infrastructure is approximately the Rawhide Wash alluvial fan apex located north of Happy Valley Road and the southern limit is the bridge crossing at Pinnacle Peak Road east of Scottsdale Road. The project improvements will include construction of new floodwalls and levees and re-construction of existing floodwalls and levees. The project will also include submittal of an application for a Federal Emergency Management Agency (FEMA) Letter of Map Revision to revise the apex flow discharge and the re-delineation of the floodplain limits downstream of Scottsdale Road within City of Phoenix jurisdiction upon completion of this construction project. Floodplain re-delineation within City of Phoenix jurisdiction will be based on existing condition drainage infrastructure, development activities, and topography that will reduce the existing Special Flood Hazard Area Zone "AO." After completion of the proposed project, approximately 1,531 acres of land within Phoenix jurisdiction will no longer be designated in a FEMA delineated floodplain, which benefits approximately 80 percent from a total of approximately 1,933 acres of land. The remaining 20 percent, or approximately 402 acres, are within the City of Scottsdale and unincorporated County areas. The cost share analysis was developed based on flood damage reduction, flood insurance savings, reduced cost of fill for future development and the elimination of redundant infrastructure costs. This resulted in a cost share of 50 percent FCDMC, 40 percent City of Phoenix, and 10 percent City of Scottsdale.

During the design phase, an amendment to this Intergovernmental Agreement will be developed and processed for the construction phase of the project. A separate request for construction phase funding for the project will be submitted for City Council consideration.

**Financial Impact**

The estimated project design cost is \$2 million. Of this amount, the City's cost share is estimated to be \$800,000, with the remainder covered by FCDMC and the City of Scottsdale. Funds are available in the Street Transportation Department's Capital Improvement Program budget.

**Concurrence/Previous Council Action**

On July 6, 2017, Council approved the request to apply for FCDMC funds for Flood Control Projects under the Capital Improvement Project Prioritization Process (CIPPP). The Rawhide Wash Project was submitted and approved by the FCDMC on Oct. 25, 2017, for FY 2018-19.

This item was recommended for approval by the Water, Wastewater, Infrastructure and Sustainability Subcommittee meeting on Nov. 7, 2018, by a vote of 4-0.

**Location**

The northern limit of the Project is generally the Rawhide Wash alluvial fan apex located north of Happy Valley Road and the southern limit is the bridge crossing at Pinnacle Peak Road.

Council District: 2 and Outside of City

**Responsible Department**

This item is submitted by Deputy City Managers Karen Peters and Mario Paniagua, and the Street Transportation and Public Works departments.

**Cesar Chavez Community Center - Architectural Services - PA75200538  
(Ordinance S-45227)**

Request to authorize the City Manager, or his designee, to enter into an agreement with Gabor Lorant Architects, Inc. to provide Architectural Services that include planning, program management, project management, programming, design, and construction administration and inspection (CA&I) services for the Cesar Chavez Community Center project. Further request to authorize execution of amendments to the agreement as necessary within the Council-approved expenditure authority as provided below, and for the City Controller to disburse all funds related to this item. The fee for services will not exceed \$1.2 million.

Additionally, request to authorize the City Manager, or his designee, to take all action deemed necessary to execute all utilities-related design and construction agreements, licenses, permits, and requests for utility services related to the development, design, and construction of the project and to include disbursement of funds. Utility services include, but are not limited to: electrical, water, sewer, natural gas, telecommunication, cable television, railroads, and other modes of transportation. This authorization excludes any transaction involving an interest in real property.

**Summary**

The purpose of this project is to design a new community center at Cesar Chavez Park. The community center will serve as a resource center for the surrounding community providing services such as recreation and sports activities, as well as providing multi-purpose space and classrooms for activities and events. The building will be designed to ADA compliance; fire, life, and safety standards; and may strive to achieve Leadership in Energy and Environmental Design (LEED) Certification. Improvements will also include parking, hardscape and landscape, irrigation, security lighting, and other elements as required.

Gabor Lorant Architect Inc.'s services include, but are not limited to: assisting with community meetings; providing analysis for the site specific location of the new community center; project administration; programming; schematic design through bid ready documents and specifications; cost analysis; bid phase assistance; materials testing coordination; construction administration and inspection services; and other services as required for a complete project.

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### **Procurement Information**

The selection was made using a qualifications-based selection process set forth in section 34-603 of the Arizona Revised Statutes (A.R.S.). In accordance with A.R.S. section 34-603(H), the City may not publicly release information on proposals received or the scoring results until an agreement is awarded. Twelve firms submitted proposals and are listed in **Attachment A**.

### **Contract Term**

The term of the agreement is two years from the issuance of the Notice to Proceed. Work scope identified and incorporated into the agreement prior to the end of the term may be agreed to by the parties, and work may extend past the termination of the agreement. No additional changes may be executed after the end of the term.

### **Financial Impact**

The agreement value for Gabor Lorant Architects, Inc. will not exceed \$1.2 million, including all subconsultant and reimbursable costs.

Funding is available in the Parks and Recreation Department's Capital Improvement budget. The Budget and Research Department will separately review and approve funding availability prior to execution of any amendments. Payments may be made up to agreement limits for all rendered agreement services, which may extend past the agreement termination.

### **Public Outreach**

Public outreach and community participation will be conducted on an as needed basis beginning in early 2019.

### **Location**

Cesar Chavez Park, 7858 S. 35th Ave.  
Council District: 7

### **Responsible Department**

This item is submitted by Deputy City Managers Deanna Jonovich and Mario Paniagua, the Street Transportation and Parks and Recreation departments, and the City Engineer.

## ATTACHMENT A

### Selected Firm

Rank 1: Gabor Lorant Architects, Inc.

### Additional Proposers

Rank 2: DWL Architects + Planners, Inc.

Rank 3: Holly Street Studio

Rank 4: Studio MA

Rank 5: Weddle Gilmore Architects

Rank 6: Architekton

Rank 7: Dekker Perich Sabatini

Rank 8: Debartolo Architects, Inc.

Rank 9: BWS Architects

Rank 10: Douglas Fredrikson Architects, Inc.

Rank 11: Blank Studio Design + Architecture, Inc.

Rank 12: GH2 Architects, Inc.

**Traffic Count Services, Requirements Contract - IFB 63-0040 (Ordinance S-45228)**

Request to authorize the City Manager, or his designee, to enter into a contract with United Civil Group Corp for traffic count services for the Street Transportation Department in an amount not to exceed \$1,127,800. Further request authorization for the City Controller to disburse all funds related to this item.

**Summary**

The Street Transportation Department Traffic Count Shop currently utilizes a contractor to provide traffic data collection services that involve the collection of vehicle, pedestrian, and bicycle counts, including turning movement counts at mid-block, signalized or unsignalized intersections, or any other location identified by the City. The traffic data collected under this contract will be used for the City Traffic Volume Map, signal/HAWK warrant studies, speed studies and all other special studies that support traffic operations functions.

**Procurement Information**

IFB 63-0040 was conducted in accordance with Administrative Regulation 3.10. The notice of bid was sent to 160 registered vendors and publicly posted and available for download on the City website. There were two offers received by the Street Transportation Department on Nov. 13, 2018. Both offers received were responsive to the specifications as stated in the solicitation. The bid from United Civil Group Corp was the lowest priced, responsive and responsible bid.

**Contract Term**

The five-year contract term will begin on or about Jan. 1, 2019.

**Financial Impact**

The aggregate contract value will not exceed \$1,127,800. Funds are available in the Street Transportation Department's budget.

**Responsible Department**

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

**Construction Administration and Inspection Services for Water Services Department's Pavement Restoration Job Order Contract Program - 8423600000 (Ordinance S-45230)**

Request to authorize the City Manager, or his designee, to enter into separate agreements with two consultants listed below to provide Engineering Services that include construction administration and inspection (CA&I) services for the Water Services Department's Pavement Restoration Job Order Contract program. Further request to authorize execution of amendments to the agreements as necessary within the Council-approved expenditure authority as provided below, and for the City Controller to disburse all funds related to this item. The fee for services will not exceed \$4.7 million.

Additionally, request to authorize the City Manager, or his designee, to take all action deemed necessary to execute all utilities-related design and construction agreements, licenses, permits, and requests for utility services related to the development, design and construction of the project and to include disbursement of funds. Utility services include, but are not limited to: electrical, water, sewer, natural gas, telecommunication, cable television, railroads, and other modes of transportation. This authorization excludes any transaction involving an interest in real property.

**Summary**

The purpose of this project is for the consultants to perform CA&I services on an as-needed basis to support the Water Services Department Pavement Restoration Job Order Contract program, including pavement restoration after cuts are made in the City rights-of-way to access water pipes and mains.

The Engineering consultant's services include, but are not limited to: conduct pre-construction conference and hold subsequent meetings as necessary with the project team; resident engineering services during construction and daily interaction with contractor to clarify job requirements; administration of contractor's contract and decision-making regarding technical project issues; and perform on-site examinations of materials, equipment, and workmanship.

### **Procurement Information**

The selections were made using a qualifications-based selection process set forth in section 34-604 of the Arizona Revised Statutes (A.R.S.). In accordance with A.R.S. section 34-604(H), the City may not publicly release information on proposals received or the scoring results until an agreement is awarded. Four firms submitted proposals and are listed below.

#### Selected Firms

Rank 1: Consultant Engineering, Inc.

Rank 2: Tristar Engineering and Management

#### Additional Proposers

Rank 3: Ritoch Powell & Associates

Rank 4: Wood, Patel & Associates

### **Contract Term**

The term of each agreement is five years from issuance of the Notice to Proceed. Work scope identified and incorporated into the agreement prior to the end of the term may be agreed to by the parties, and work may extend past the termination of the agreement. No additional changes may be executed after the end of the term.

### **Financial Impact**

The agreement value for each of the Engineering consultants will not exceed \$2,350,000, including all subconsultant and reimbursable costs.

Funding is available in the Water Services Department's Operating budget. The Budget and Research Department will separately review and approve funding availability prior to execution of any amendments. Payments may be made up to agreement limits for all rendered agreement services, which may extend past the agreement termination.

### **Responsible Department**

This item is submitted by Deputy City Managers Karen Peters and Mario Paniagua, the Water Services Department, and the City Engineer.

**Recommend Award of Streetlight Maintenance, Design, and Construction Services to Power Tech Contracting (Ordinance S-45231)**

Request to authorize the City Manager, or his designee, to enter into a contract with Power Tech Contracting for streetlight maintenance, design, and construction services for the Street Transportation Department in an amount not to exceed \$6,922,425 over a five-year period. Further request authorization for the City Controller to disburse all funds related to this item.

**Summary**

The City of Phoenix has approximately 97,000 streetlight fixtures. This contract is for a variety of streetlight maintenance, design, and construction services to be performed on an as-needed basis within the public right-of-way. The contractor will provide all required material, equipment, transportation and services necessary for the complete installation, operation and maintenance of approximately 93,000 LED fixtures and an additional 3,600 decorative and speciality fixtures. The maintenance of LED luminaries installed on City traffic signal poles and under warranty is not included as part of this contract. The contractor will also be responsible for managing a call center to respond to resident requests related to streetlight outages, and maintaining accurate service records.

The Street Transportation Department is in the midst of a comprehensive LED streetlight conversion project, which will soon be complete. The LED fixtures are under warranty and any maintenance issues related to them will be the responsibility of the LED streetlight conversion vendor. However, additional streetlight maintenance related responses to downed poles and maintenance of poles, mast arms, conduit and other material associated with streetlights will fall under this contract. Power Tech Contracting, as the City's contractor for maintenance, design, and construction services, is proposed to fulfill this role based on the competitive procurement process outlined below.

**Procurement Information**

In accordance with Administrative Regulation 3.10, the Street Transportation Department conducted a Request for Proposal (RFP) procurement process. The RFP was issued on Aug. 23, 2018. Proposals were received from three firms. The selection



committee thoroughly reviewed and scored all proposals and reached consensus in recommending award of the contract to Power Tech Contracting as the successful proposer.

The final scores were as follows (out of 150 possible points):

Power Tech Contracting: 128

Ameresco, Inc: 111

Fluoresco Services, LC: 105

### **Contract Term**

The contract term will be for a three-year period starting Jan. 1, 2019, and ending Dec. 31, 2021. Provisions of the contract include an option to extend the term up to two years, which may be exercised by the City Manager or his designee.

### **Financial Impact**

The aggregate contract value for five years will not exceed \$6,922,425. Funds are available in the Street Transportation Department's budget. As part of the LED streetlight conversion project, the Street Transportation Department anticipates streetlight maintenance savings, which will ramp up as the LED streetlight conversion project nears completion.

### **Responsible Department**

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



City Council Report

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Agenda Date: 12/12/2018, Item No. 75

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**Intergovernmental Agreement with MCDOT for Roadway Improvements on Lower Buckeye Road from 71st Avenue to 67th Avenue (Ordinance S-45239)**

Request to authorize the City Manager, or his designee, to enter into an Intergovernmental Agreement (IGA) with the Maricopa County Department of Transportation (MCDOT) to cost share roadway improvements on Lower Buckeye Road from 71st Avenue to 67th Avenue. Further request authorization for the City Controller to disburse all funds related to this item. The City's cost will not exceed \$2.5 million.

**Summary**

The current configuration of Lower Buckeye Road between 71st and 67th Avenues includes only one travel lane in each direction. The roadway segments immediately east and west of this area include two travel lanes in each direction along with a center-turn lane. This noncontiguous configuration has led to "bottlenecks" and increased traffic congestion in a fast growing area of the City.

MCDOT is planning to make improvements to this stretch of Lower Buckeye Road in fiscal year (FY) 2020. MCDOT's original design does not allow for the ultimate construction of this roadway. The City desires to enter into a cost share agreement with MCDOT to complete full roadway improvements. This agreement would not only include widening this segment of Lower Buckeye Road to align with the adjacent roadway configuration, but also allow for other improvements such as sidewalks, American's with Disabilities Act (ADA) sidewalk ramps, streetlights, and traffic signal upgrades.

This section of Lower Buckeye Road was originally programmed for improvements in FY 2030 using Transportation 2050 (T2050) funds. The Citizen's Transportation Commission (CTC) recently recommended advancing this project to construction in FY2020 to not only take advantage of this cost share opportunity, but to also address traffic congestion in this fast growing area of the City.

**Financial Impact**

The total project cost is estimated to be \$4.6 million. The City's share will not exceed \$2.5 million.

**Concurrence/Previous Council Action**

The CTC unanimously voted in favor of this item by a vote of 13-0 at their Oct. 25, 2018, meeting.

This item was recommended for approval at the Aviation and Transportation Subcommittee meeting on Nov. 27, 2018, by a vote of 3-0.

**Location**

Lower Buckeye Road from 71st to 67th avenues  
Council District: 7

**Responsible Department**

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

**Union Pacific Railroad Company, Public At-Grade Pedestrian Crossing Agreement, Grand Canalscape Phase II (Ordinance S-45243)**

Request to authorize the City Manager, or his designee, to enter into an agreement with Union Pacific Railroad Company and Salt River Project for a pedestrian crossing along the Grand Canal, south of Washington Street west of State Route 143. The agreement includes construction of railroad signals and modification to the railroad track for pedestrian crossings. Further request authorization for the City Controller to disburse all funds related to this item. The cost of the construction improvements and the fee for rights to use the crossing total \$341,130, and will be funded from a Federal Transportation Investment Generating Economic Recovery (TIGER) grant. Funding for the signal maintenance fee of \$6,800 is available through the Street Transportation Department's Capital Improvement program budget.

**Summary**

The Grand Canalscape Project is a multi-use path that runs along the Grand Canal and crosses an existing Union Pacific Railroad track south of Washington Street west of State Route 143. To ensure the safety of the public who use the multi-use path, railroad signals and track modifications are necessary. The total cost of the railroad improvements is \$306,530. In addition, a one-time fee of \$34,600 is payable to the Railroad for the grant of rights to use the crossing area. There will also be an annual signal maintenance fee of \$6,800 payable to the Railroad. Salt River Project currently has an agreement with Union Pacific Railroad for a vehicle maintenance crossing at the proposed pedestrian crossing, so the City's agreement will be with both Union Pacific Railroad and Salt River Project.

Further request the City Council to grant an exception pursuant to Phoenix City Code section 42-20 to authorize indemnification and assumption of liability provisions that otherwise would be prohibited by Phoenix City Code section 42-18.

**Contract Term**

The contract shall continue in full force and effect as long as the pedestrian crossing remains on the Union Pacific Railroad property.

**Financial Impact**

The cost of the construction improvements and the fee for rights to use the crossing total \$341,130, and will be funded from a Federal Transportation Investment Generating Economic Recovery (TIGER) grant. Funding for the signal maintenance fee of \$6,800 is available through the Street Transportation Department's Capital Improvement program budget.

**Public Outreach**

Citizen notification was completed as part of the design and construction process.

**Location**

Grand Canal, south of Washington Street west of State Route 143.  
Council District: 8

**Responsible Department**

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

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**Amend Ordinance to Extend Dates for Intergovernmental Agreements with Eagle College Preparatory, Creighton School District, and Laveen School District to Allocate Safe Routes to School Grant Funds (Ordinance S-45261)**

Request to authorize the City Manager, or his designee, to amend the Intergovernmental Agreements (IGAs) with Eagle College Preparatory Schools, Creighton School District, and the Laveen School District to allocate funds awarded by the Federal Highway Administration (FHWA) through the Safe Routes to School Grant Program to May 22, 2019.

**Summary**

On Aug. 30, 2017, the City entered into an agreement with the Eagle College Preparatory Schools, Creighton School District, and the Laveen School District to allocate funds awarded by the Federal Highway Administration (FHWA) through the Safe Routes to School Grant Program. The Maricopa Association of Governments (MAG) sent a formal call for Safe Route to School grant applications to all school districts and charter schools in Maricopa County. Street Transportation Department staff worked with the schools that expressed interest in applying for the grant funds to complete the applications. Applications were then submitted by the City to MAG on behalf of the schools and school districts.

The initial agreement required the grant funds to be spent by Dec. 31, 2018. Currently, the school districts have remaining funds and are seeking an extension through May 22, 2019, to spend the remaining balance.

**Financial Impact**

This action has no financial impact to the City of Phoenix.

**Concurrence/Previous Council Action**

The City Council previously adopted Ordinance S-43849 on Aug. 30, 2017.

**Location**

Eagle College Preparatory Schools

South Mountain School, 2450 W. South Mountain Ave.

Harmony School, 2435 E. Pecan Road

Maryvale School, 3950 N. 53rd Ave.

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Creighton School District

Creighton Elementary School, 2802 E. McDowell Road  
Biltmore Preparatory Academy, 4601 N. 34th St.

Laveen School District

Vista Del Sur Elementary School, 3908 W. South Mountain Ave.

Council Districts: 5, 6, 7 and 8

**Responsible Department**

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

**Arcadis U.S., Inc. Software Maintenance and Support Services (Ordinance S-45235)**

Request to authorize the City Manager, or his designee, to add \$120,000 to the Arcadis U.S., Inc. Contract 134763 for annual licensure and software maintenance and support services, effective through Oct. 31, 2019. The additional funds for licensure and software maintenance and support will allow sufficient time to complete a new multi-year Request for Agreement (RFA) to replace the current contract. Further request authorization for the City Controller to disburse all funds related to this item.

**Summary**

Arcadis U.S., Inc. (Arcadis) provides software maintenance and support services for the Water Services Department's Drinking Water Regulations Database (eDWaRD) and the Environmental Permit Compliance Database (EPCD) applications. Arcadis also provides consulting services to support integration of the Laboratory Information Management System (LIMS) with the eDWaRD and EPCD systems. EPCD, eDWaRD, and LIMS track and display data used to monitor and ensure drinking water, wastewater system, and air quality permitting compliance. These systems produce compliance reports for submission to regulatory agencies.

This item has been reviewed and approved by the Information Technology Services Department.

**Contract Term**

The software agreement is effective through Oct. 31, 2019.

**Procurement Information**

In accordance with Administrative Regulation 3.10, normal competition was waived as the result of a Determination Memo citing that there is only one source for the requested services.

**Financial Impact**

The total cost will not exceed \$120,000, including applicable taxes. Funds are available in the Water Services Department's operating budget.

**Concurrence/Previous Council Action**

Contract 134763 was approved by City Council on June 13, 2012.

**Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Water Services Department.

## **Equipment Radiation Leak Testing Services Contract (Ordinance S-45237)**

Request to authorize the City Manager, or his designee, to enter into a contract with Radiation Safety Engineering, Inc. to provide equipment radiation leak testing services for the Water Services Department. Expenditures are not to exceed \$15,000 over the life of the contract. Further request authorization for the City Controller to disburse all funds related to this item.

### **Summary**

The Water Services Department (WSD) laboratories use gas chromatograph instruments equipped with electron capture detectors (ECDs) to analyze for potential pesticides and disinfection byproducts in wastewater and drinking water. These ECDs detect contaminants at extremely low part-per-billion levels. The Arizona Department of Health Services Bureau of Radiation Control and the United States Nuclear Regulatory Commission require testing every six months. This contract will provide the test kits to ensure State and Federal regulatory compliance.

### **Procurement Information**

Solicitation RFQ-1819-WES-136 was conducted in accordance with Administrative Regulation 3.10. WSD received two bids which were determined to be responsive to the solicitation requirements:

Radiation Safety Engineering, Inc.: \$1,560  
TestAmerica Laboratories, Inc.: \$5,330

### **Contract Term**

The contract term will be for five years effective Jan. 1, 2019, through Dec. 31, 2023.

### **Financial Impact**

Expenditures are not to exceed \$15,000 over the life of the contract. Funding for the contract is available in the Water Services Department's operating budget.

### **Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Water Services Department.

## **Calcium Hypochlorite Water Disinfectant Contract (Ordinance S-45238)**

Request to authorize the City Manager, or his designee, to enter into a new contract with Chemrite, Inc. to provide calcium hypochlorite for the Water Services Department. The total requested amount for approval is \$50,500. Further request authorization for the City Controller to disburse all funds related to this item.

### **Summary**

The City is seeking a five-year contract to supply the water disinfectant calcium hypochlorite on an as-needed basis. The chemical is used to safely disinfect the drinking water distribution system and water reuse applications.

### **Procurement Information**

Solicitation RFQ-1819-WPP-155 was conducted in accordance with Administrative Regulation 3.10. Quotes were received from Chemrite, Inc. and Hill Brothers Chemical Company. The quotes were evaluated on price only. The final prices below are based on each Bidder's proposed aggregate price, using Water Service Department's estimated annual usage. The Bidders' prices are as follows:

Chemrite, Inc.: \$50,500

Hill Brothers Chemical Company: \$63,000

The Water Services Department recommends contract award of the Chemrite, Inc. offer as the best value to the City.

### **Contract Term**

The five-year contract shall begin on or about Jan. 1, 2019, and terminate on Dec. 31, 2023.

### **Financial Impact**

The total cost will not exceed \$50,500 (including applicable taxes). Funds are available in the Water Services Department's operating budget.

### **Responsible Department**

This item is submitted by Deputy City Manager Karen Peters and the Water Services Department.

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## City Council Formal Meeting

### City Council Report

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Agenda Date: 12/12/2018, Item No. 81

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#### **Final Plat - Cabana on Washington - 180104 - East of State Route 202 and North of Washington Street**

Plat:180104

Project: 18-583

Name of Plat: Cabana on Washington

Owner(s): Cabana Washington, LLC

Engineer(s): Survey Innovation Group, Inc.

Request: A 1 Lot Commercial Plat

Reviewed by Staff: Nov. 15, 2018

Final Plat requires Formal Action Only

#### **Summary**

Staff requests that the above plat be approved by the City Council and certified by the City Clerk. Recording of the plat dedicates the streets and easements as shown to the public.

#### **Location**

Generally located east of State Route 202 and north of Washington Street.

Council District: 6

#### **Responsible Department**

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





## City Council Formal Meeting

### City Council Report

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**Agenda Date:** 12/12/2018, **Item No.** 82

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#### **Final Plat - South 7th Village - 180117 - 724 E. Southern Ave.**

Plat: 180117  
Project: 17-3593  
Name of Plat: South 7th Village  
Owner(s): UMOM Housing V, LLC  
Engineer(s): Superior Surveying Services, Inc.  
Request: A 1 Lot Commercial Plat  
Reviewed by Staff: Nov.15, 2018  
Final Plat requires Formal Action Only

#### **Summary**

Staff requests that the above plat be approved by the City Council and certified by the City Clerk. Recording of the plat dedicates the streets and easements as shown to the public.

#### **Location**

Generally located at 724 E. Southern Ave.  
Council District: 8

#### **Responsible Department**

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



**\*\*\*REQUEST TO CONTINUE (SEE ATTACHED MEMO)\*\*\* Abandonment of Right-of-Way - V180020A - 5102 East Roma Avenue (Resolution 21697)**

Abandonment: V180020A

Project: 18-1347

Applicant: Shawn Brown

Request: To abandon 16-foot alley right-of-way, located between the parcels addressed 5105 and 5115 E. Lafayette Blvd., 5102 E. Roma Ave., and 4141 N. 51st Place; APN's 172-39-024, 172-39-001, 172-39-002, and 172-39-003.

Date of Decision/Hearing: May 15, 2018

**Location**

5102 E. Roma Ave.

Council District: 6

**Financial Impact**

A fee was also collected as part of this abandonment in the amount of \$1,004.37.

**Responsible Department**

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



**City of Phoenix**  
PLANNING & DEVELOPMENT DEPARTMENT

**To:** Mario Paniagua  
Deputy City Manager

**Date:** December 10, 2018

**From:** Alan Stephenson *AS*  
Planning and Development Director

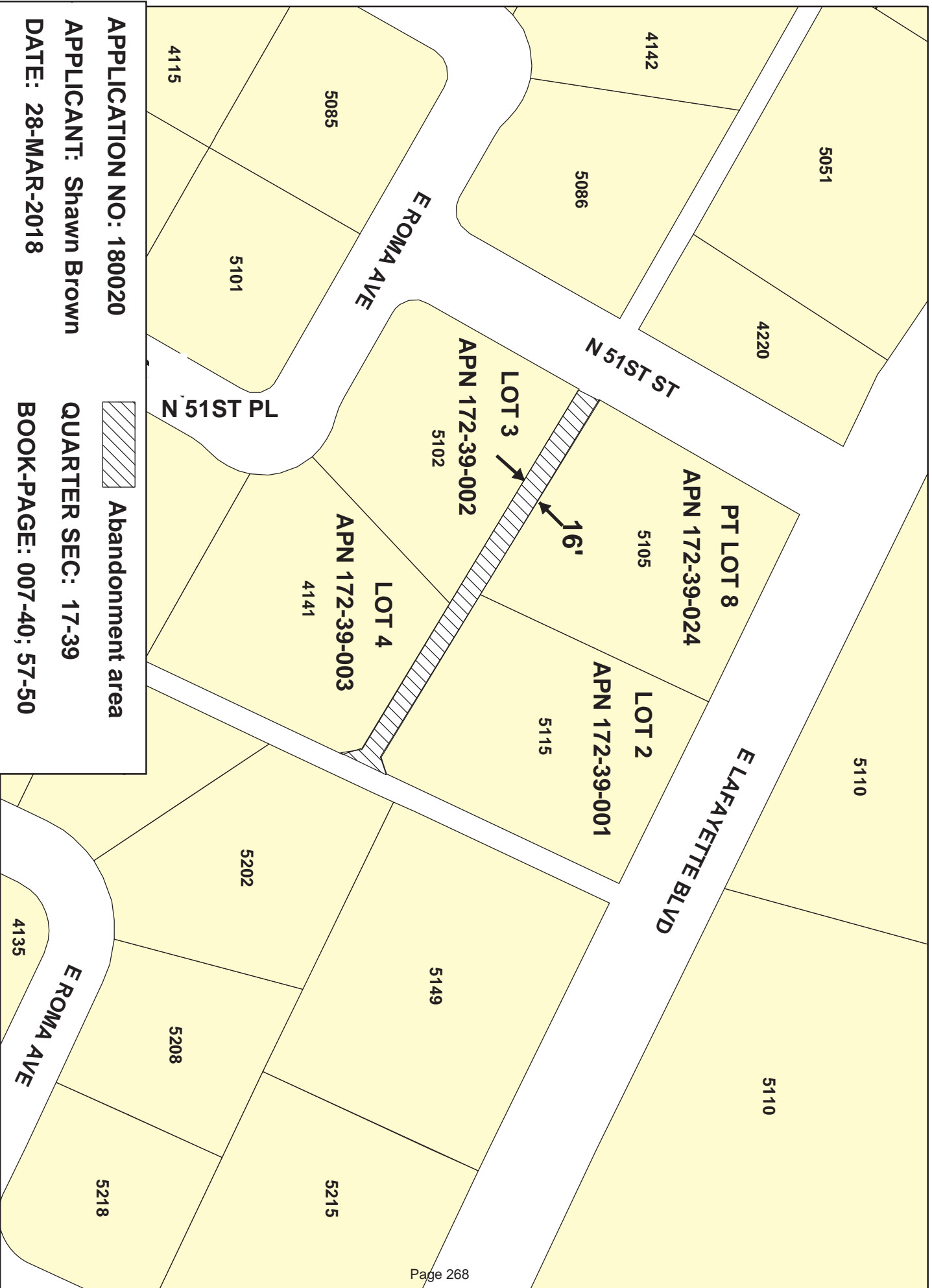
**Subject:** CONTINUANCE REQUEST- ITEM 83 – ABANDONMENT OF RIGHT-OF-WAY –  
V180020A – 5102 EAST ROMA AVENUE (RESOLUTION 21697) ON THE  
DECEMBER 12, 2018 FORMAL AGENDA

This memo requests the continuance of the following item on the December 12, 2018 Formal Agenda – Abandonment of Right-of-Way – V180020A – 5102 East Roma Avenue (Resolution 21697).

Staff is requesting the continuance to January 9, 2019 to allow additional time to notify the property owner to the north.

Approved: *Mario Paniagua*  
Mario Paniagua, Deputy City Manager

12/10/18  
Date



APPLICATION NO: 180020

APPLICANT: Shawn Brown

DATE: 28-MAR-2018



Abandonment area

QUARTER SEC: 17-39

BOOK-PAGE: 007-40; 57-50





## City Council Formal Meeting

### City Council Report

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Agenda Date: 12/12/2018, Item No. 84

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#### **Abandonment of Right of Way - V180001A - 830 N. 3rd Ave. (Resolution 21699)**

Abandonment: V180001A

Project: 18-65

Applicant: Tim Sprague

Request: To abandon the portion of right-of-way dedicated per Ordinance S-18038, Maricopa County Recorder 88-508549, from the parcel addressed 830 N. 3rd Ave., APN 111-39-087A; Lots 16 and 18 of Block K, Bennett Place.

Date of Hearing: Feb. 27, 2018

#### **Location**

830 N. 3rd Ave.

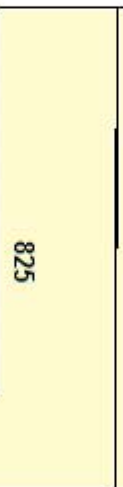
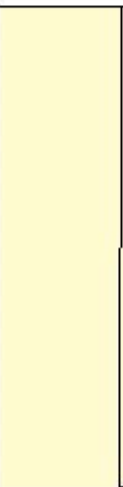
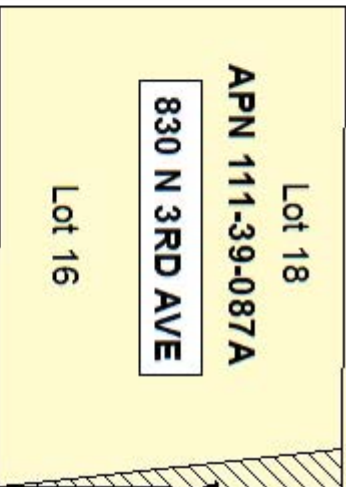
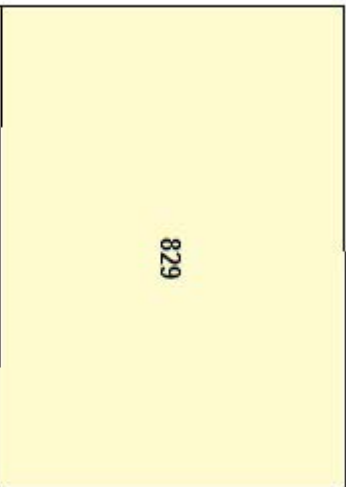
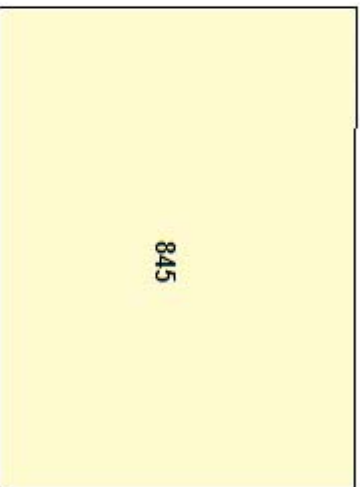
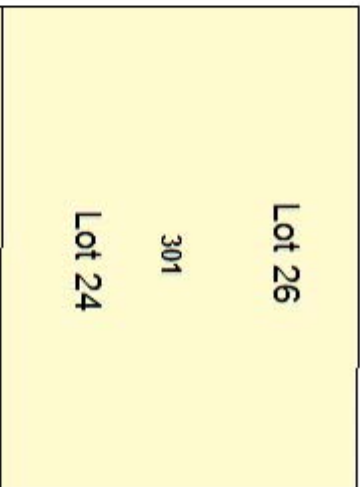
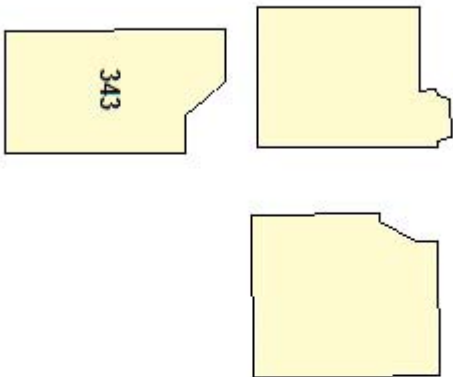
Council District: 7

#### **Financial Impact**

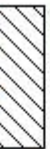
A fee was also collected as part of this abandonment in the amount of \$9,000.

#### **Responsible Department**

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



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ABANDONMENT AREA

APPLICATION NO: V180001A

APPLICANT: Historic Power Apartments, LLC

DATE: 10-JAN-2018

QUARTER SECTION: 11-27

BOOK-PAGE: 002-43

N



City of Phoenix



805

Planning & Development Department



**Abandonment of Right-of-Way - V180028A - 755 E. Willetta St. (Resolution 21698)**

Abandonment: V180028A

Project: 18-808

Applicant(s): Banner Health; Steve Eiss

Request: To abandon the Willetta Street right-of-way, located between the parcels addressed 755 E. Willetta St. (APN 116-30-150) and 1111 E. McDowell Road (APN 116-30-156), and a triangular portion adjacent to the north-east line of the parcel addressed 1331 N. 7th St. (116-30-152).

Date of Decision/Hearing: June 12, 2018

**Location**

755 E. Willetta St.

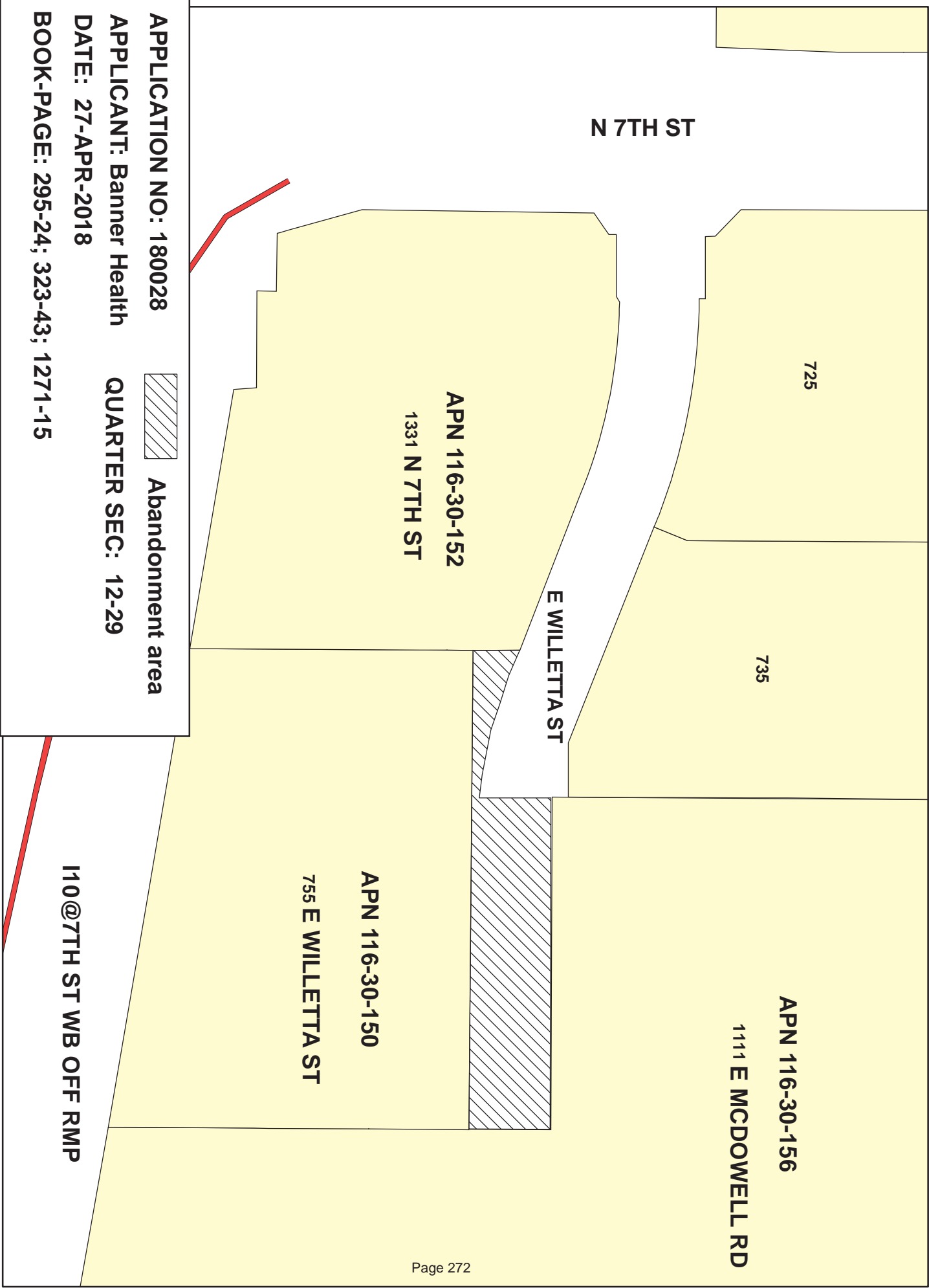
Council District: 8

**Financial Impact**

A fee was also collected as part of this abandonment in the amount of \$19,668.

**Responsible Department**

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





**\*\*\*REQUEST TO ADD-ON (SEE ATTACHED MEMO)\*\*\* Final Plat - Paxton at South Mountain - 180039 - Northeast Corner of 16th Street and Dobbins Road**

Plat: 180039  
Project: 14-1526  
Name of Plat: Paxton at South Mountain  
Owner(s): Kris Rigsby  
Engineer(s): Terramark Land Surveying  
Request: A 6 Lot Residential Plat  
Reviewed by Staff: Dec. 7, 2018  
Final Plat requires Formal Action Only

**Summary**

Staff requests that the above plat be approved by the City Council and certified by the City Clerk. Recording of the plat dedicates the streets and easements as shown to the public.

**Location**

Generally located at the northeast corner of 16th Street and Dobbins Road.  
Council District: 8

**Responsible Department**


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



**City of Phoenix**  
PLANNING AND DEVELOPMENT DEPARTMENT

**To:** Mario Paniagua  
Deputy City Manager

**Date:** December 10, 2018

**From:** Alan Stephenson   
Planning and Development Director

**Subject:** REQUEST FOR ADD-ON TO THE DECEMBER 12, 2018, FORMAL AGENDA –  
FINAL PLAT – PAXTON AT SOUTH MOUNTAIN – 180039 – NORTHEAST  
CORNER OF 16<sup>TH</sup> STREET AND DOBBINS ROAD

This memo requests an add-on to the December 12, 2018, Formal Agenda for City Council approval of a Final Plat for "Paxton at South Mountain" – Plat # 180039 generally located at the northeast corner of 16<sup>th</sup> Street and Dobbins Road.

The reason for this request is that the applicant needs to have the final plat approved on the December 12<sup>th</sup> Formal meeting, so they can close on the property in a timely manner.

Approved: \_\_\_\_\_

Mario Paniagua, Deputy City Manager

  
Date 12/10/18