



City Council Weekly Information Packet

Friday, July 23, 2021

Includes the following documents/information:

- 1) City Council Events Schedule
- 2) FY21 General Fund Local Sales Tax Update
- 3) Tax Revenue Statistical Report - June 2021
- 4) City of Tempe Entryway Signs
- 5) Equitable Sharing Report - Quarterly Expenditure Report
- 6) Community Services Department Update - Added
- 7) Engineering & Transportation Department Update



City Council Events Schedule

July 23, 2021 thru September 29, 2021

The Mayor and City Council have been invited to attend various community meetings and public and private events at which a quorum of the City Council may be present. The Council will not be conducting city business, nor will any legal action be taken. This is an event only and not a public meeting. A list of the community meetings and public and private events along with the schedules, dates, times, and locations is attached. Organizers may require a rsvp or fee.

DAY	DATE	TIME	EVENT
Wed	July 28	3:00 p.m. - 5:00 p.m.	Tempe Police Department Recognition & Awards Location: Grace Community Church 1200 E. Southern Avenue Tempe, AZ
Tue	Aug 3	9:00 a.m. - 10:00 a.m.	Ribbon Cutting for Westin Tempe Location: Westin Tempe in downtown Tempe 11 E. 7th St. Tempe, AZ
Fri	Sept 17	9:00 a.m. - 10:00 a.m.	Omni Hotel & Conference Center Groundbreaking Location: Southeast Corner of Mill & University 7 E. University Dr. Tempe, AZ
Fri	Sept 17	7:00 p.m. - 8:00 p.m.	2021 Tardeada Private Reception Location: Tempe History Museum 809 E. Southern Avenue Tempe, AZ
Wed	Sept 29	5:30 p.m. - 9:00 p.m.	Save the Date: 38th Annual Don Carlos Humanitarian Awards Location: Hybrid In-Person/Virtual Event

07/23/2021 EF



MEMORANDUM

DATE: July 23, 2021
 TO: Mayor & Council
 THROUGH: Ken Jones, Deputy City Manager - Chief Financial Officer (8504)
 FROM: Mark Day, Municipal Budget Director (8697)
 SUBJECT: FY21 General Fund Local Sales Tax Update

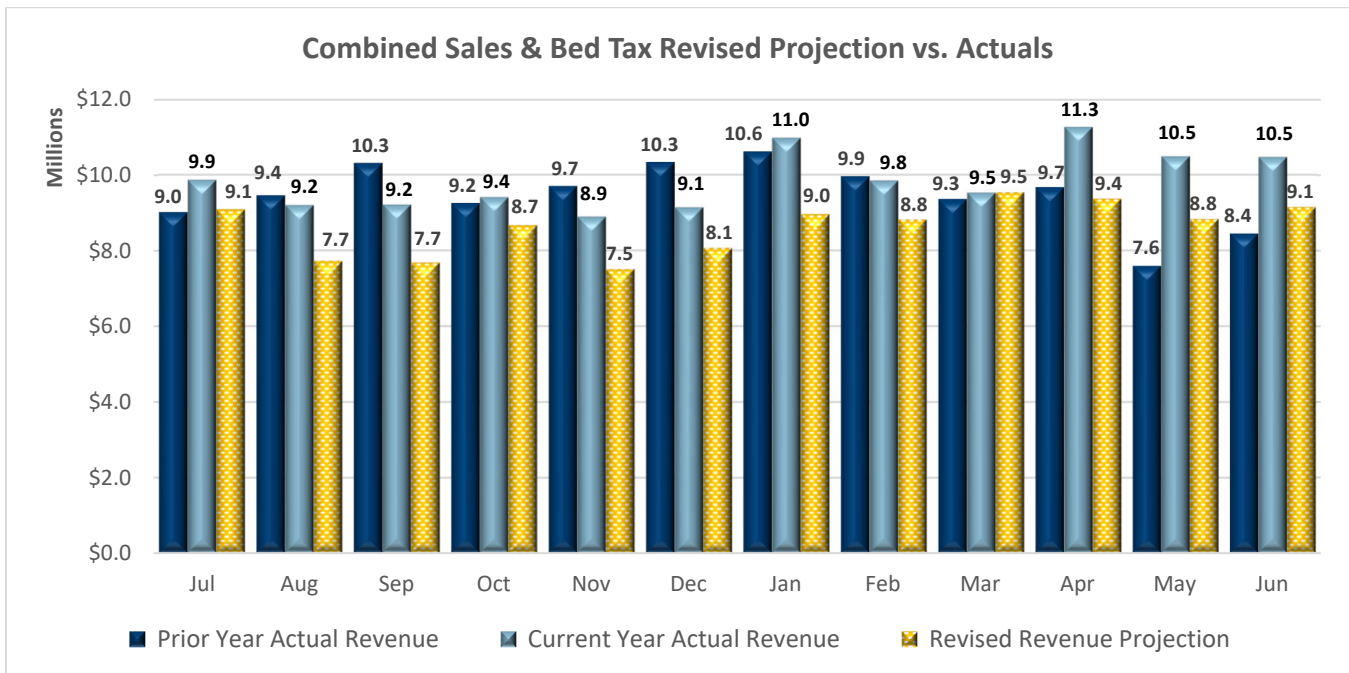
Background

The Municipal Budget Office, as an adopted Government Finance Office’s Association (GFOA) best practice, routinely compares the City’s revenue projections to actual activity to monitor financial performance. This practice provides the opportunity to adjust for any significant variances to ensure continuity of programs and service delivery. Due to the uncertainty of the economic impacts of the COVID-19 pandemic on City revenues, this monitoring function will be crucial as we progress through the fiscal year in determining if projected year-end revenue targets will be met.

General Fund Sales Tax & Bed Tax Collections

The purpose of this memo is to provide a “snapshot” of the FY 2020-21 General Fund sales tax and bed tax revenue collections through the month of June 2021. The General Fund portion of the 1.2 % city sales tax and the 5.0% bed (transient lodging) tax combined represent the General Fund’s largest revenue source.

Although sales and bed tax are not budgeted on a monthly basis, the graph below displays FY 2020-21 General Fund sales tax and bed tax revenue collections, to date, compared to the revised revenue projection amount and FY 2019-20 actuals collections. The FY 2020-21 revised revenue projection amount is based on the most recent economic data available and considers the anticipated economic impacts of the COVID-19 pandemic.



Highlights

General Fund sales tax and bed tax revenues for the month of June are strongly exceeding the revised revenue projection at 14.5% (\$10.5M versus \$9.1M) amount and are also 24.0% above prior year collections (\$10.5M versus \$8.4M). Total fiscal year-to-date General Fund sales tax and bed tax collections through June are 14.4% above the revised revenue projection (\$118.2M versus \$103.3M) amount, and 4.1% above prior year-to-date collections (\$118.2M versus \$113.5M).

Bed tax had its fourth-best month since March 2020 (a mostly pre-COVID-19 economic period). In general, total revenues are exceeding revised revenue projects due mainly to much higher than anticipated activity in the retail taxable activity that has offset declines in all the other taxable activities. Revenues from retail sales have also been bolstered by the collection of tax on online purchases.

Although local sales tax collections are currently exceeding the revised revenue projections, it's important to note that there is still much uncertainty about the future impacts of the COVID-19 pandemic on the local and State economy. The Municipal Budget Office continues to review the most recent economic data available and monitor for any significant variances from the revised revenue projections.

On-Going Revenue/Expense Monitoring

The Municipal Budget Office will continue to prepare the Quarterly Financial Report that details revenue and expenses for all the City's major funds as well as the monthly tax statistical report that provides details on the City's sales tax revenues. Both reports are distributed via the Friday Information Packet and are posted on the Municipal Budget Office web page www.tempe.gov/budget.

Memorandum

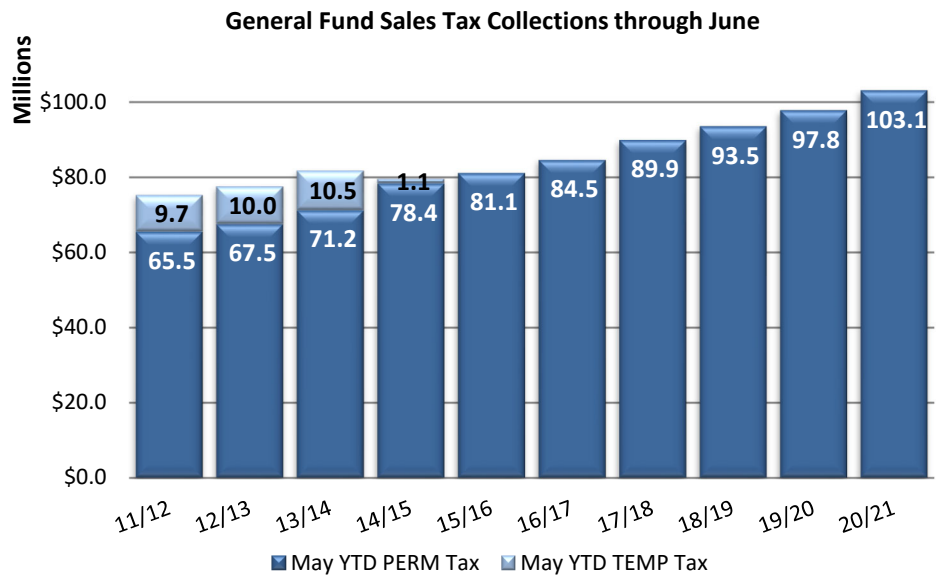


Municipal Budget Office

Date: July 23, 2021
 To: Mayor and Council
 Through: Mark Day, Municipal Budget Director (8697)
 From: Lauri Vickers, Municipal Budget & Finance Analyst (8980)
 Subject: Tax Revenue Statistical Report – June 2021

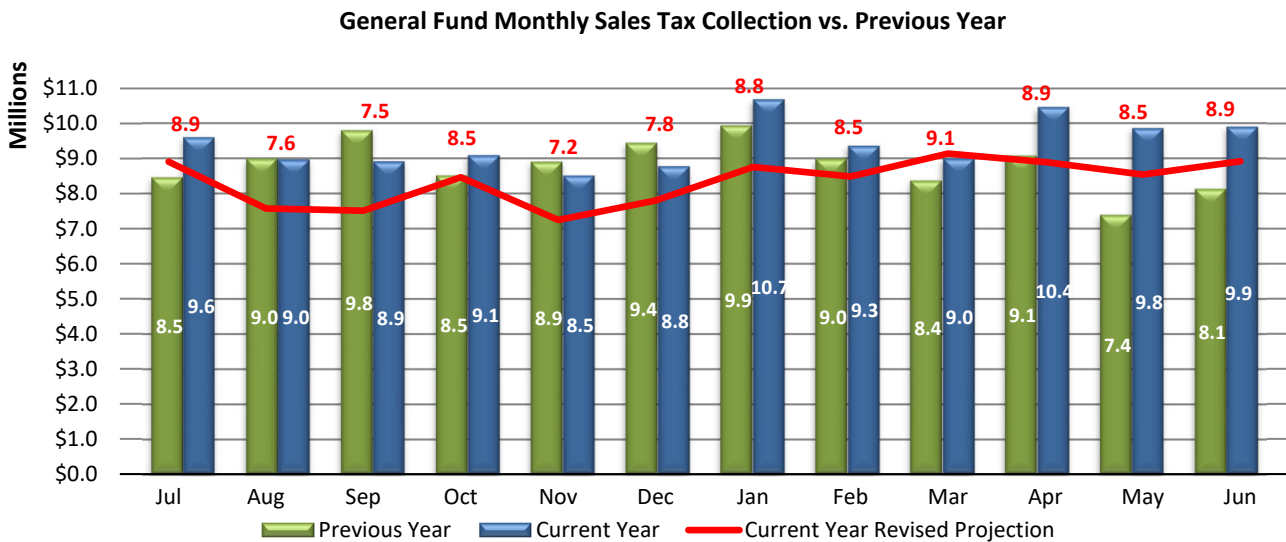
Attached is the Executive Summary of the Tax Revenue Statistical Report for June 2021 covering May sales activity reported to the Arizona Department of Revenue (ADOR).

Total fiscal year-to-date taxable *sales* increased by 5.7% over the same year-to-date period in the prior fiscal year. Total sales tax *revenue* is up 4.7% or \$8.0 million, due to growth in retail (\$8.5 million), rentals (\$1.8 million) and non-recurring business (\$3.3 million) activity. All other recurring categories of taxable activity were down. The graph to the right depicts year-to-date General Fund historical sales tax revenue from FY 2011/12 through FY 2020/21. General Fund sales tax revenue is up 6.7% or \$7.1 million over the prior year-to-date period.



The graph below represents twelve months of activity, comparing current year General Fund monthly sales tax collections to the previous year.

Although sales tax is not projected on a monthly basis, the graph below applies historical collection percentages to a revised revenue projection to gain insight into sales tax performance. The Municipal Budget Office developed a revised revenue projection for FY 2020-21 to reflect the anticipated economic impact of the COVID-19 pandemic. Using this approach, fiscal year-to-date sales tax collections in the General Fund are \$12.7 million above the revised revenue projection. The increase in retail sales has been offsetting the decreases in almost every other taxable activity, and includes the collection of sales tax on online retail sales since November 2019.



Executive Summary

Current Month - June

Fiscal Year to Date - June

	Current Month - June				Fiscal Year to Date - June				Current Month - June				Fiscal Year to Date - June			
	2017-18	Change	2018-19	Change	2019-20	Change	2020-21	Change	2017-18	Change	2018-19	Change	2019-20	Change	2020-21	Change
Taxable Sales																
Total Taxable Sales	706,536,000	4.6%	805,810,000	14.1%	692,854,000	-14.0%	854,405,000	23.3%	8,564,376,000	5.9%	9,008,240,000	5.2%	9,198,640,000	2.1%	9,727,407,000	5.7%
Retail Taxable Sales	393,769,000	10.5%	423,903,000	7.7%	410,367,000	-3.2%	494,818,000	20.6%	4,693,933,000	13.3%	4,855,447,000	3.4%	5,075,059,000	4.5%	5,686,812,000	12.1%
Tax Revenues by Funds																
Privilege Tax - General Fund (1.2%)	8,110,000	3.2%	9,252,000	14.1%	8,120,000	-12.2%	9,889,000	21.8%	97,987,000	6.1%	102,770,000	4.9%	105,889,000	3.0%	112,973,000	6.7%
Bed Tax - General Fund	627,000	15.7%	652,000	4.0%	314,000	-51.8%	568,000	80.9%	8,032,000	12.5%	8,716,000	8.5%	7,628,000	-12.5%	5,193,000	-31.9%
Privilege Tax Rebates - General Fund	306,000	-2.9%	368,000	20.3%	169,000	-54.1%	322,000	90.5%	4,018,000	-2.6%	4,551,000	13.3%	3,752,000	-17.6%	3,553,000	-5.3%
Transit Tax Fund (0.5%)	3,382,000	3.2%	3,858,000	14.1%	3,383,000	-12.3%	4,121,000	21.8%	40,858,000	6.0%	42,855,000	4.9%	44,142,000	3.0%	47,074,000	6.6%
Performing Arts Tax Fund (0.1%)	694,000	3.0%	793,000	14.3%	687,000	-13.4%	843,000	22.7%	8,404,000	6.0%	8,834,000	5.1%	9,046,000	2.4%	9,624,000	6.4%
Totals	13,119,000	3.6%	14,923,000	13.8%	12,673,000	-15.1%	15,743,000	24.2%	159,299,000	6.1%	167,726,000	5.3%	170,457,000	1.6%	178,417,000	4.7%
Tax Revenues by Business Activities																
Retail	7,088,000	3.8%	7,630,000	7.6%	7,387,000	-3.2%	8,549,000	15.7%	84,383,000	8.4%	87,398,000	3.6%	91,351,000	4.5%	99,858,000	9.3%
Rentals	2,268,000	9.9%	2,508,000	10.6%	2,383,000	-5.0%	2,832,000	18.8%	26,723,000	6.7%	30,047,000	12.4%	31,214,000	3.9%	33,039,000	5.8%
Utilities/Communication	667,000	14.6%	634,000	-4.9%	601,000	-5.2%	573,000	-4.7%	8,139,000	-16.2%	7,961,000	-2.2%	7,686,000	-3.5%	7,566,000	-1.6%
Restaurants	1,134,000	6.3%	1,190,000	4.9%	776,000	-34.8%	1,322,000	70.4%	13,285,000	8.6%	13,550,000	2.0%	12,221,000	-9.8%	12,181,000	-0.3%
Contracting	903,000	-17.0%	998,000	10.5%	988,000	-1.0%	1,085,000	9.8%	10,946,000	-7.2%	11,985,000	9.5%	13,309,000	11.0%	11,524,000	-13.4%
Hotel/Motel	243,000	-3.2%	248,000	2.1%	118,000	-52.4%	219,000	85.6%	3,009,000	-9.3%	3,277,000	8.9%	2,812,000	-14.2%	2,005,000	-28.7%
Transient (Bed Tax)	627,000	15.7%	652,000	4.0%	314,000	-51.8%	568,000	80.9%	8,032,000	12.5%	8,716,000	8.5%	7,628,000	-12.5%	5,193,000	-31.9%
Non-Recurring Business Activities	9,000	100.0%	861,000	9466.7%	-	-100.0%	414,000	100.0%	2,326,000	100.0%	2,257,000	-3.0%	2,056,000	-8.9%	5,320,000	158.8%
Amusements	113,000	-30.2%	131,000	15.9%	22,000	-83.2%	123,000	459.1%	1,386,000	-19.8%	1,441,000	4.0%	1,238,000	-14.1%	844,000	-31.8%
All Other	67,000	-19.3%	71,000	6.0%	84,000	18.3%	58,000	-31.0%	1,070,000	-21.5%	1,094,000	2.2%	942,000	-13.9%	887,000	-5.8%
Totals	13,119,000	3.6%	14,923,000	13.8%	12,673,000	-15.1%	15,743,000	24.2%	159,299,000	6.1%	167,726,000	5.3%	170,457,000	1.6%	178,417,000	4.7%
Retail Tax Revenues by Activities																
Automotive	1,229,000	1.8%	1,213,000	-1.3%	1,289,000	6.3%	1,561,000	21.1%	13,040,000	2.8%	13,542,000	3.8%	13,631,000	0.7%	15,234,000	11.8%
Building Supply Stores	287,000	32.3%	311,000	8.4%	343,000	10.3%	375,000	9.3%	3,228,000	23.3%	3,464,000	7.3%	3,722,000	7.4%	4,259,000	14.4%
Department Stores	911,000	-3.8%	961,000	5.5%	953,000	-0.8%	1,117,000	17.2%	11,953,000	-1.9%	12,005,000	0.4%	12,050,000	0.4%	13,070,000	8.5%
Drug/Small Stores	1,050,000	78.3%	1,121,000	6.8%	1,040,000	-7.2%	1,270,000	22.1%	12,173,000	62.0%	13,038,000	7.1%	13,775,000	5.7%	15,934,000	15.7%
Furniture/Equipment/Electronics	564,000	-54.7%	561,000	-0.5%	411,000	-26.7%	717,000	74.5%	7,591,000	-50.8%	6,701,000	-11.7%	6,307,000	-5.9%	7,835,000	24.2%
Grocery Stores	849,000	19.7%	847,000	-0.2%	846,000	-0.1%	824,000	-2.6%	9,606,000	10.2%	9,850,000	2.5%	10,205,000	3.6%	10,391,000	1.8%
Manufacturing Firms	638,000	31.5%	970,000	52.0%	535,000	-44.8%	716,000	33.8%	7,692,000	108.8%	8,186,000	6.4%	7,000,000	-14.5%	7,421,000	6.0%
All Other Retail	1,560,000	9.4%	1,646,000	5.5%	1,970,000	19.7%	1,969,000	-0.1%	19,100,000	27.4%	20,612,000	7.9%	24,661,000	19.6%	25,714,000	4.3%
Totals	7,088,000	3.8%	7,630,000	7.6%	7,387,000	-3.2%	8,549,000	15.7%	84,383,000	8.4%	87,398,000	3.6%	91,351,000	4.5%	99,858,000	9.3%

**Privilege Tax Revenue - General Fund (1.2%)
2020-21 Actual Compared to Revised Projection**

Monthly Amounts

	2020-21 Revised Projection		2020-21 Actual	Over / (Under)	
	Percent	Amount		Amount	Percent
Jul	8.9%	\$ 8,906,000	\$ 9,587,000	\$ 681,000	7.6%
Aug	7.6%	7,575,000	8,955,000	1,380,000	18.2%
Sep	7.5%	7,509,000	8,900,000	1,391,000	18.5%
Oct	8.4%	8,464,000	9,077,000	613,000	7.2%
Nov	7.2%	7,246,000	8,503,000	1,257,000	17.3%
Dec	7.8%	7,803,000	8,762,000	959,000	12.3%
Jan	8.7%	8,756,000	10,667,000	1,911,000	21.8%
Feb	8.5%	8,488,000	9,346,000	858,000	10.1%
Mar	9.1%	9,140,000	8,990,000	(150,000)	-1.6%
Apr	8.9%	8,898,000	10,450,000	1,552,000	17.4%
May	8.5%	8,542,000	9,847,000	1,305,000	15.3%
Jun	8.9%	8,919,000	9,889,000	970,000	10.9%
Totals	100.0%	\$ 100,246,000	\$ 112,973,000	\$ 12,727,000	12.7%

Cumulative Amounts

	2020-21 Revised Projection		2020-21 Actual	Over / (Under)	
	Percent	Amount		Amount	Percent
Jul	8.9%	\$ 8,906,000	\$ 9,587,000	\$ 681,000	7.6%
Jul-Aug	16.4%	16,481,000	18,542,000	2,061,000	12.5%
Jul-Sep	23.9%	23,990,000	27,442,000	3,452,000	14.4%
Jul-Oct	32.4%	32,454,000	36,519,000	4,065,000	12.5%
Jul-Nov	39.6%	39,700,000	45,022,000	5,322,000	13.4%
Jul-Dec	47.4%	47,503,000	53,784,000	6,281,000	13.2%
Jul-Jan	56.1%	56,259,000	64,451,000	8,192,000	14.6%
Jul-Feb	64.6%	64,747,000	73,797,000	9,050,000	14.0%
Jul-Mar	73.7%	73,887,000	82,787,000	8,900,000	12.0%
Jul-Apr	82.6%	82,785,000	93,237,000	10,452,000	12.6%
Jul-May	91.1%	91,327,000	103,084,000	11,757,000	12.9%
Jul-Jun	100.0%	100,246,000	112,973,000	12,727,000	12.7%

Tax and License Annual Privilege Tax Revenue Projections

Method	Privilege Tax		Over / (Under)	
	Projected	Budget	Amount	Percent
Percent of Increase	\$ 112,973,000	\$ 100,246,000	\$ 12,727,000	12.7%
Percentage Received	\$ 112,973,000	\$ 100,246,000	\$ 12,727,000	12.7%



MEMORANDUM

TO: Mayor and City Council

FROM: Nikki Ripley, Communication and Media Relations Manager

THROUGH: Andrew Ching, City Manager

DATE: July 23, 2021

SUBJECT: City of Tempe entryway signs

As the Mayor and Council are aware, Tempe's 29 entryway signs have exceeded their useful life and need to be restored. City staff members have been working on a plan to rehabilitate, redesign and maintain these very visible branding opportunities.

This topic will be presented to the Council for discussion and direction during an upcoming Work Study Session. Meanwhile, below is a recap of background, current work and predicted next steps.

Background

Information has been hard to come by about the origin of the signs, but it appears that the City of Tempe paid for their manufacture and installation beginning in the late 1990s and maintained them to an extent over time. When new cities were added by the Tempe Sister Cities organization, those appear to have been added to most signs, as were logos for community partnerships that occurred over time, such as the Insight Bowl. These additions were made through the application of durable stickers on the surface of the signs. Despite some amount of attention over the years, the signs have been worn by the elements and minor vandalism. Staff feels it is time to fully overhaul them and achieve several objectives in doing so: to improve their appearance and reflect better upon the city at key entry points; to highlight valuable community partnerships and assets; and to showcase the city's revised logo, color palette, visual elements and key messages.

Currently, the existing signs include Tempe's founding year, its distinction as a two-time All-America City, its links to Arizona State University and Angels spring training, and a list of all Tempe Sister Cities. City staff is recommending that the signs are revised with several new visual themes, in order to continue to recognize important linkages like those above, as well as to highlight other major partnerships that help shape Tempe.

Current work

Attached to this memo is a draft, color-coded map of the 29 signs and corresponding design theme assignments for each. This draft predicts nine different design themes. Once designed, these will highlight major community partnerships and the city itself. For the first time, the city's

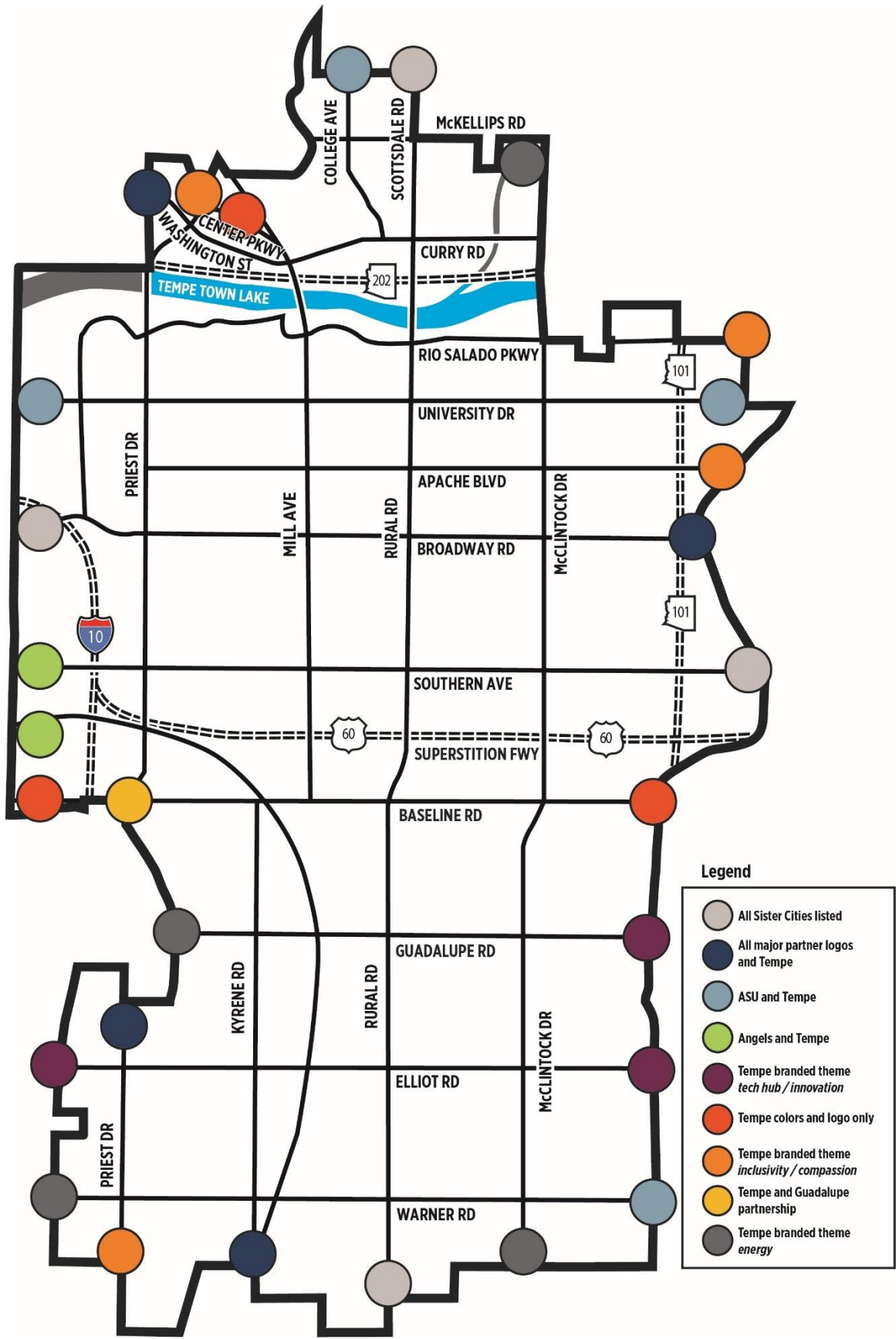
key messages around compassion/inclusion, energy and innovation will be represented visually in several of the signs. We also plan to showcase ASU, the Angels, the Town of Guadalupe, major partners like the Chamber of Commerce/Downtown Tempe Authority/Tourism Office, and the city's recent Native American land acknowledgement.

Tempe Sister Cities will continue to be featured, with all 11 current cities listed, on four of the signs at key north, south, east and west entry points. Councilmember Garlid, who along with staff has been communicating with Sister Cities about this project, will shortly be reaching out to the Sister Cities board to relay these current intentions and plans for the signs.

Staff also is working to obtain pricing estimates and will then proceed to designing drafts of the various themes.

Next steps

It is expected that staff will come to you this fall in a Work Study Session to present a full plan and seek your feedback and direction. The plan will include draft theme designs, a more final map, cost estimates for the sign overhauls, and an approach for better maintaining the signs over time. Ahead of this meeting, the Mayor and Council's early thoughts are welcome on these intentions and the attached draft map.



MEMORANDUM



TO: Mayor and City Council
 THROUGH: Andrew Ching, City Manager
 FROM: Jeffrey Glover, Chief of Police
 DATE: July 19, 2021
 SUBJECT: Equitable Sharing Report – Quarterly Expenditure Report

Per the revised A.R.S. 13-2314.03, effective July 3, 2015, the Tempe Police Department is required to submit a copy of the Arizona Criminal Justice Commission, Forfeiture Monies Report to the City Council for review on a quarterly basis. Below is a summary of the information contained in the attached report.

Equitable Sharing
 Budget and Expenditure Report
 FY 2020-21
 4th Quarter (April 1 - June 30, 2021)

Budget						
Operating Budget						\$ 1,500,000.00
Expenditures	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter		YTD Expenditures
Personnel Services						
Salary, Wages & OT	\$ 38,718.89	\$ 51,861.41	\$ 45,947.86	\$ 59,658.21		\$ 196,186.37
Fringe Benefits	\$ 35,423.43	\$ 50,428.82	\$ 45,228.27	\$ 39,182.45		\$ 170,262.97
Other Operating Expenses	\$ 30,638.34	\$ 39,096.52	\$ 52,882.14	\$ 30,382.00		\$ 152,999.00
Capital Outlay						
Technology (computer, telephone, etc)	\$ 56,928.11	\$ 63,038.34	\$ -	\$ 60,436.63		\$ 180,403.08
Vehicle Uplift	\$ 82.50	\$ -	\$ -	\$ -		\$ 82.50
sUAS Equipment	\$ 6,150.76	\$ -	\$ 43,459.02	\$ -		\$ 49,609.78
Officer Safety Equipment	\$ 110,753.91	\$ -	\$ -	\$ -		\$ 110,753.91
Total Expenditures	\$ 278,695.94	\$ 204,425.09	\$ 187,517.29	\$ 189,659.29		\$ 860,297.61

COMMUNITY SERVICES UPDATE

July 23, 2021

Maintenance Improvements at Tempe Sports Complex

Summer is a good time to address necessary repairs to parks and sports complexes, when use tends to be lower. Work is scheduled to begin August 2 on necessary repairs to the concrete at the Tempe Sports Complex skate park.



The skate park will be closed to the public Monday-Friday through September 3. The skate park will remain open on the Saturdays and Sundays. Signs will be posted, and additional messaging will be provided to the community



The dog park and sport fields at the Tempe Sports Complex continue to undergo turf restoration and seasonal field conversions during the months of July and August in time for the busier fall season. The north half of the dog park is now open with all new turf. The south side of the dog park is currently closed while the recently installed sod is rooting in.



Status of Tempe's Transit Shelters

At a recent meeting of the Sustainable and Livable Communities Council Committee, staff was asked to report on the status of shade at transit stops throughout the community. The Transit, Transportation Planning, and Engineering CIP Design groups have been working to design a new shelter that will be unique to Tempe and will be versatile enough to deploy at nearly every transit stop in Tempe.

Status of New Shelter Designs

The Tempe team is working with TY Lin, a local consultant team, guided by a Steering Committee and a public meeting process, to develop four new transit shelter designs that encourage increased ridership by improving the waiting environment. The final designs will provide a new iconic Tempe identity for the transit system.



Design Concept for Tempe Transit Shelters

The consultant is currently completing the 90% level designs. Additionally, Talis Corporation has been contracted to fabricate three of the four shelter designs beginning September 1, 2021. These prototypes will be installed in October at the southeast parking lot of the Library Complex, available for viewing by Council, commissions, decisionmakers, staff, transit patrons and the general public. This will allow staff to test the final designs prior to mass production.

Research of Sustainable Materials

Research into new sustainable materials has led to a collaboration between Tempe, ASU, and 3M Corporation to test a new proprietary radiative film product on three of our existing shelters. David J. Sailor, Director of the Urban Climate Research Center at ASU, will be working with Professors Ariane Middel and Richard King to provide a thorough evaluation of the material performance, developing a full year of data testing for temperature and comfort.

The team received an internal funding grant from ASU to support this research and 3M is providing the film material and professional installation at no cost. Preliminary investigation suggests that radiative cooling could significantly reduce the temperature under the canopy, while extending the life and improving the performance of the roof mounted solar panels.

Staff anticipate a preliminary report in September, following data collection over the high-heat months of summer.

Existing Bus Stops and Shelters



Unimproved Bus Stop
(Northwest Corner of Mill Ave. and Oxford Dr.)



Unsheltered Bus Stop
(Southwest Corner of Scottsdale Rd. and Continental Dr.)

There are currently 777 bus stops citywide in Tempe. There are 467 (60%) stops without shelters, and 310 (40%) with existing shelters.

Staff is currently documenting conditions of the 467 stops without shelters, to determine what new shelter size will fit given the available right-of-way and existing conditions at each location. A matrix for these stops will be provided to Council showing a prioritization of locations for installs. It is expected that all remaining bus stop locations in Tempe that do not have shelters would be accommodated by the new shelter design and sizes.

Current Budget and Estimated Costs

New shelter construction and installation is currently part of the Bus Stop Capital Maintenance/Improvements annual budget but is not called out as a separate line item as this annual dedicated funding also goes towards other capital costs and design related to bus stop maintenance. There is a separate account that funds the bus stop cleaning and operational costs. Both of these accounts are funded through the Tempe Transit Tax. Over the previous 10-year period approximately 10 new shelters per year have been installed. The new budget projections for upcoming fiscal years, however, are substantially increased:

- Existing Shelter Costs = \$19,000 to \$31,000 (dependent upon shelter size)
 - This range includes all shelter amenities of bike racks, trash receptacles, signage, benches, concrete pads, and the shelter.
- Existing and Annual Funding in Transit Fund CIP Bus Stop Capital Maintenance for Shelter installs
 - FY 21/22 = \$1.1M; FYs 22/23 – 25/26 = \$750,000 (per year)
- Full install cost range for remaining 467 stops = \$8.9M – \$14.5M
 - In 2021 figures; this number would need to be adjusted in later years
- Maximum number of shelters that could be installed per year (using a \$750,000 annual budget) = 24-39

- This could vary significantly based upon staff and consultant resources, and other expenditures
- Number of years to complete install at all 467 stops without shelters = 11-19 years

It is important to note that prices above are for replacement of existing shelters; when the four new shelter designs are complete there will be new cost estimates. Staff is standardizing panel sizes, fixtures, and construction to reduce costs and reduce inventory for repairs. As the team fabricates the prototypes, we will have an opportunity to further identify potential cost savings and gain a more complete understanding of cost per shelter. It is also important to note that every new development in Tempe that is large enough in square footage, is required to install a bus shelter and amenities at any adjacent bus stops. These partnerships with private developers are critical to reducing Transit Fund expenditures.



Improved and Sheltered Bus Stop
(Northwest Corner of Apache Blvd. and College Ave.)

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