

## **FLOOD CONTROL DISTRICT BOARD MINUTES**

The Pima County Flood Control District Board met in regular session at their regular meeting place in the Pima County Administration Building (Hearing Room), 130 West Congress Street, Tucson, Arizona, at 9:00 a.m. on Tuesday, May 5, 2020. Upon roll call, those present and absent were as follows:

Present:                Ramón Valadez, Chairman  
                             \*Sharon Bronson, Vice Chair  
                             Steve Christy, Member  
                             \*Betty Villegas, Member

Also Present:        Chuck Huckelberry, County Administrator  
                             Andrew Flagg, Chief Civil Deputy County Attorney  
                             Julie Castañeda, Clerk of the Board  
                             Ryan Roher, Sergeant at Arms

Absent:                Ally Miller, Member

\* Supervisors Bronson and Villegas participated remotely.

### **1. CONTRACT**

City of Tucson, to provide for construction of a public park, no cost/99 year term (CT-FC-20-296)

It was moved by Supervisor Christy, seconded by Chairman Valadez and carried by a 4-0 vote, Supervisor Miller was absent, to approve the item.

### **2. CONTRACT**

Title Security Agency, L.L.C., f.k.a. Title Security Agency of Arizona, L.L.C., as Trustee under Trust No. 201527R, to provide for the Flood Land Acquisition Program/Agreement to Donate Real Property (Acq-0919) and Special Warranty Deed, located in Section 25, T11S, R13E, G&SRM, Tax Parcel No. 219-55-2290, FN-Special Projects Fund, contract amount \$3,600.00 for closing costs (CT-PW-20-299)

It was moved by Supervisor Christy, seconded by Chairman Valadez and carried by a 4-0 vote, Supervisor Miller was absent, to approve the item.

### **3. CONTRACT**

Borderland Construction Company, Inc., to provide for the El Rio Preserve Bank Protection (5LKMNA) Project, Flood Control Non-Bond Projects Fund, contract amount \$1,887,163.80 (CT-FC-20-300)

It was moved by Supervisor Christy, seconded by Chairman Valadez and carried by a 4-0 vote, Supervisor Miller was absent, to approve the item.

4. **ADJOURNMENT**

As there was no further business to come before the Board, the meeting was adjourned at 9:37 a.m.

\_\_\_\_\_  
CHAIRMAN

ATTEST:

\_\_\_\_\_  
CLERK

## LIBRARY DISTRICT BOARD MINUTES

The Pima County Library District Board met in regular session at their regular meeting place in the Pima County Administration Building (Hearing Room), 130 West Congress Street, Tucson, Arizona, at 9:00 a.m. on Tuesday, May 5, 2020. Upon roll call, those present and absent were as follows:

Present: Ramón Valadez, Chairman  
\*Sharon Bronson, Vice Chair  
Steve Christy, Member  
\*Betty Villegas, Member

Also Present: Chuck Huckelberry, County Administrator  
Andrew Flagg, Chief Civil Deputy County Attorney  
Julie Castañeda, Clerk of the Board  
Ryan Roher, Sergeant at Arms

Absent: Ally Miller, Member

\* Supervisors Bronson and Villegas participated remotely.

### 1. REVISIONS TO BOARD OF SUPERVISORS POLICY

Staff recommends approval of the revisions to Board of Supervisors Policy No. D 32.8, Pima County Public Library - Fees Schedule Policy, effective July 1, 2020.

It was moved by Supervisor Christy, seconded by Chairman Valadez and carried by a 4-0 vote, Supervisor Miller was absent, to approve the item.

### 2. ADJOURNMENT

As there was no further business to come before the Board, the meeting was adjourned at 9:37 a.m.

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CHAIRMAN

ATTEST:

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CLERK

## **BOARD OF SUPERVISORS' MEETING MINUTES**

The Pima County Board of Supervisors met in regular session at their regular meeting place in the Pima County Administration Building (Hearing Room), 130 West Congress Street, Tucson, Arizona, at 9:00 a.m. on Tuesday, May 5, 2020. Upon roll call, those present and absent were as follows:

Present:                Ramón Valadez, Chairman  
                             \*Sharon Bronson, Vice Chair  
                             Steve Christy, Member  
                             \*Betty Villegas, Member

Also Present:        Chuck Huckelberry, County Administrator  
                             Andrew Flagg, Chief Civil Deputy County Attorney  
                             Julie Castañeda, Clerk of the Board  
                             Ryan Roher, Sergeant at Arms

Absent:                Ally Miller, Member

\* Supervisors Bronson and Villegas participated remotely.

### **1. MOMENT OF SILENCE**

A Moment of Silence was observed by those in attendance.

### **2. PLEDGE OF ALLEGIANCE**

All present joined in the Pledge of Allegiance.

### **3. POINT OF PERSONAL PRIVILEGE**

Supervisor Bronson commented about an email received from Council Member Santa Cruz and Mayor Romero regarding painting the "A" on A Mountain blue to honor the commitment and sacrifice of front line workers during these unprecedented times. She asked for the County's collaboration in this endeavor and thanked Tucson Medical Center for their participation.

Supervisor Christy expressed his opposition to a joint statement made by Chairman Valadez and Mayor Romero regarding their dissention to Governor Ducey's intent to relax executive orders that would result in opening up the economy. He stated that he did not support their statement. He added that there were ways businesses could open and operate safely and that delaying timelines would create economic devastation.

### **4. PUBLIC COMMENTS**

Due to COVID-19, public comments were collected via email and provided to the Board. All comments were posted on the County's online agenda.

## **BOARD OF SUPERVISORS**

### **5. SPECIAL MEETING**

Approval of the May 28, 2020 Special Meeting for the cancellation of uncontested Precinct Committeeman appointments and approval of the polling locations for the 2020 Primary and General Elections.

It was moved by Supervisor Villegas seconded by Supervisor Christy and carried by a 4-0 vote, Supervisor Miller was absent, to approve the item.

## **COUNTY ADMINISTRATOR**

### **6. Updates and Action on COVID-19**

(Clerk's Note: Please see the attached verbatim related to this item. Verbatim was necessary due to the nature and evolving circumstance related to COVID-19.)

## **CLERK OF THE BOARD**

### **7. Petitions for Redemption of Property Tax Exemption Waiver**

Staff recommends approval of the petitions for redemption of property tax exemption waivers.

It was moved by Supervisor Christy, seconded by Chairman Valadez and carried by a 4-0 vote, Supervisor Miller was absent, to approve the item.

## **FRANCHISE/LICENSE/PERMIT**

### **8. HEARING - LIQUOR LICENSE**

Job No. 102215, Sergio Ayala Hernandez, Tacos El Tarasco, 15 W. Plaza Street, No. 167, Ajo, Series 12, Restaurant, New License.

The Chairman inquired if anyone wished to address the Board. No one appeared. It was moved by Supervisor Christy, seconded by Chairman Valadez and carried by a 4-0 vote, Supervisor Miller was absent, to close the public hearing, approve the license and forward the recommendation to the Arizona Department of Liquor Licenses and Control.

## COMMUNITY DEVELOPMENT AND NEIGHBORHOOD CONSERVATION

### 9. Annual Action Plan

RESOLUTION NO. 2020 - 31, of the Board of Supervisors, to approve submission of the City of Tucson and Pima County Consortium FY 2020-2024 HUD Consolidated Plan, Pima County 2020-2021 Annual Action Plan and the Analysis of Impediments to Fair Housing Choice to the U.S. Department of Housing and Urban Development.

#### **FY 2020/2021 Pima County Community Development Block Grant (CDBG) Program**

##### **Location-Applicant/Program/Activity/District/Request/Recommendation**

Ajo Center for Sustainable Agriculture/Seeds of Future/ps/3/\$38,000/\$28,000

Ajo Community Health Center, d.b.a. Desert Senita Community Health Center/Dental Infrastructure Improvement Project/pf/3/\$84,504/\$0

Ajo-Gibson Fire Volunteer Fire Department/SCBA Replacement/pf/3/\$95,305/\$0

Ajo-International Sonoran Desert Alliance/Ajo Builds/hsg/3/\$40,000/\$40,000

Ajo-International Sonoran Desert Alliance/Ajo Plaza Life Safety Improvements/cf/3/\$56,000/\$56,000

Ajo-International Sonoran Desert Alliance/Ajo Works/ps/3/\$25,000/\$20,000

Portable Practical Educational Preparation, Inc./Amado Teen Project/ps/3/\$30,000/\$30,000

Portable Practical Educational Preparation, Inc./Amado Youth Center/pf/3/\$125,000/\$125,000

Arivaca Community Center/Arivaca Community Center Park and Surrounding Outdoor Facilities/pf/3/\$30,000/\$0

Arivaca Coordinating Council/Arivaca Human Resources/Storage Facility/pf/3/\$56,150/\$0

Arivaca Fire District/Structure Fire Gear/pf/3/\$63,000/\$0

Arivaca Fire District Auxiliary/Type 6 Brush Truck/pf/3/\$85,000/\$0

Arivaca Helping Hearts, Inc./Arivaca Helping Hearts Improvements/pf/3/\$130,169/\$0

Arivaca Townsite Water Co./Building Phase 2/pf/3/\$30,000/\$30,000

Avra Water Co-op, Inc./Aging Meter Replacement Program-MXU Install Program/pf/3/\$35,000/\$15,000

Avra Water Co-op, Inc./Pipeline Replacement Program/pf/3/\$31,833/\$0

Drexel Heights Fire District/Family Safety Program/ps/3,5/\$15,000/\$11,560

Drexel Heights Fire District/Thermal Imaging Cameras/pf/3,5/\$30,000/\$0

Flowing Wells Continental Little League/Flowing Wells Continental Little League & Pima County NRPR Curtis Park Snack Bar & Storage/pf/1,3/\$30,000/\$30,000

Flowing Wells Neighborhood Association and Community Coalition/Operating Funds and Technical Assistance/ps/1,3/\$15,000/\$0

Flowing Wells Neighborhood Association and Community Coalition/Speed Calming Measures for Royal Palm/pf/1/\$15,000/\$15,000

Flowing Wells-Amistades, Inc./Leaders In Action, Ellie Towne Teen Program/ps/3/\$150,000/\$15,000

Flowing Wells School District/Flowing Wells Family Resource Center/ps/1,3/\$58,000/\$37,000

Altar Valley School District/Altar Valley Resource Program Coordinator/ps/3/\$44,000/\$22,000

Friends of Robles Ranch/Site Manager-My Friends Closet Program/ps/3/\$15,000/\$0

Three Points Fire District/Heavy Duty 4x4 Chassis/pf/3/\$45,000/\$0

Three Points Fire District/Thermal Imaging Cameras/pf/3/\$26,000/\$10,000

Green Valley Assistance Services, d.b.a. Valley Assistance Services/SHiM Safety and Health in Motion Fall Prevention/ps/2,4/\$16,000/\$0

Green Valley Assistance Services, d.b.a. Valley Assistance Services/Valley Assistance Services for Public Use/pf/2,4/\$35,500/\$0

Green Valley Assistance Services, d.b.a. Valley Assistance Services/Valley Assistance Services Workforce Center Improvements for Public Use/pf/2,4/\$47,500/\$0

Sahuarita Food Bank-Good Shepherd United/Sahuarita Food Bank Facility Improvement/pf/2,3,4/\$300,000/\$50,000

Town of Marana/Administration/admin/1,3/\$20,000/\$13,000

Town of Marana/Colonia-Neighborhood Cleanup/ps/1,3/\$20,000/\$10,000

Town of Marana/Emergency Home Repair/hsg/1,3/\$85,000/\$18,500  
 Town of Marana/Owner-Occupied Housing Rehabilitation/hsg/1,3/\$85,000/\$18,500  
 City of South Tucson/Administration/admin/2/\$45,000/\$30,000  
 City of South Tucson/General Plan Update/admin/2/\$50,000/\$25,000  
 City of South Tucson/Code Enforcement Program/ps/2/\$15,000/\$10,000  
 City of South Tucson/Community Cleanup & Green Program/ps/2/\$5,000/\$5,000  
 City of South Tucson/Crime Prevention and Education Program/ps/2/\$35,000/\$20,000  
 City of South Tucson/Facility Upgrades-JVYC/pf/2/\$75,000/\$0  
 City of South Tucson/Fire and Rescue Safety Equipment/pf/2/\$30,000/\$10,000  
 City of South Tucson/Youth Programs/ps/2/\$120,000/\$100,000  
 Living Streets Alliance/South Tucson Bike-Ped Program/ps/2/\$25,000/\$20,000  
 Pima County CDNC/Administration/admin/all/\$500,000/\$500,000  
 Pima County CDNC/Indirect Cost Recovery Policy/-/all/\$250,000/\$213,873  
 Pima County CDNC/Brownfields/bf/all/\$30,000/\$0  
 Pima County CDNC/Commercial Façade/pf/all/\$50,000/\$0  
 Pima County CDNC/Project Delivery/pf/all/\$150,000/\$0  
 Pima County CDNC/Emergency Demolition/demo/all/\$30,000/\$0  
 Pima County CDNC/Emergency Septic/hsg/all/\$100,000/\$75,000  
 Pima County CDNC/Home Repair Program Lead/hsg/all/\$25,000/\$0  
 Pima County CDNC/Home Repair Program Lead Relocation/hsg/all/\$30,000/\$0  
 Pima County CDNC/Home Repair Program/hsg/all/\$1,000,000/\$690,173  
 Pima County CDNC/Safe, Healthy Green/shg/all/\$100,000/\$0  
 Pima County CDNC/Safe, Healthy Green-Capacity Building/shg/all/\$50,000/\$0  
 Pima County CDNC/Rural Food Pantry Improvement Program/pf/all/\$40,000/\$0  
 Pima County CDNC/Las Artes/pf/all/\$15,000/\$5,000  
 Administration of Resources and Choices/Foreclosure Counseling/ps/1,2,3/\$15,000/\$0  
 Administration of Resources and Choices/Senior Boarding Home Projects/ps/1,2,3/\$30,000/\$20,000  
 Catholic Community Services, d.b.a. Pio Decimo Center/Getting Ahead/ps/2,all/\$51,120/\$30,000  
 Catholic Community Services, d.b.a. COPD/Facility Upgrades-AC/pf/2,all/\$28,000/\$28,000  
 Chicanos Por La Causa, Inc./CPLC Nahui Ollin Wellness Youth Program/ps/all/\$60,861/\$10,000  
 Community Home Repair Projects of Arizona/Emergency Home Repair Program/hsg/all/  
 \$225,000/\$175,000  
 DIRECT Center for Independence/Home Access Program/hsg/all/\$75,000/\$50,000  
 Esperanza En Escalante/Esperanza En Escalante Transitional Housing Security  
 Upgrades/shg/2,all/\$35,000/\$35,000  
 Habitat for Humanity Tucson/Habitat Home Repair Owner-Occupied Housing  
 Rehabilitation/hsg/all/\$150,000/\$50,000  
 Habitat for Humanity Tucson/Marana Land Acquisition/land/1,3/\$198,000/\$0  
 Incremental Development Alliance/Small Development Training and Tech.  
 Asst./ps/2,3/\$98,000/\$20,000  
 Interfaith Community Services/Rural Food Bank Asst. Program/ps/1,all/\$30,000/\$0  
 Interfaith Community Services/Increasing ICS Food Bank Capacity/pf/1,all/\$75,000/\$20,000  
 Mobile Meals of Southern Arizona, Inc./Pima County Special Diet Meal Delivery Program for  
 Low-Income Seniors and Disabled Adults/ps/1,2,4,5/\$25,000/\$0  
 Pima Prevention Partnership/Pima County Teen Court/ps/all/\$30,000/\$15,000  
 Primavera Foundation, Inc./Alamo Facility Improvement/shg/2,all/\$100,000/\$65,000  
 Raising Special Kids/Positive Behavior Support Program for Parents of Children with Disabilities and  
 Special Health Care Needs/ps/1,2,3,4/\$20,000/\$0  
 Sister Jose Women's Shelter/Sister Jose Goes Solar/shg/2,all/\$100,000/\$0  
 Southern Arizona AIDS Foundation/SAAF Housing Laundry Facilities Upgrade/shg/3,all/\$76,000/\$0  
 Southern Arizona Assoc. for the Visually Impaired/R.E.A.L. Program for Blind Children/  
 ps/all/\$25,000/\$0  
 Southwest Fair Housing Council/Fair Housing Enforcement, Education, and Outreach/  
 admin/5,all/\$50,000/\$25,000  
 TMM Family Services, Inc./Pima County Home Repair for Children and Families/hsg/all/\$50,000/\$0  
 Tucson Clean & Beautiful, Inc./Growing Climate Resilient Communities/pf/all/\$145,000/\$60,000

Watershed Management Group/Green Stormwater Infrastructure for Neighborhood  
Cleanup/pf/all/\$150,000/\$70,000

**TOTAL REQUESTED \$6,618,942/TOTAL RECOMMENDED \$2,971,606**

**FY 2020/2021 Pima County Emergency Solutions Grant (ESG) Program**

**ESG Component/Agency/Program/Activity Focus/District/Request/ Recommendation**

Street Outreach/Our Family Services/Street Outreach/Families, Individuals/all/\$32,000/\$0

Street Outreach/Interfaith Community Services/Street Outreach/Families, Individuals/all/\$35,000/\$0

Emergency Shelter/Emerge!/Emergency Shelter/DV Families/all/\$40,000/\$35,000

Emergency Shelter/Old Pueblo Community Services/Emergency Shelter/Families,  
Individuals/all/\$191,625/\$15,000

Emergency Shelter/Our Family Services/Emergency Shelter/Families, Individuals/all/  
\$30,000/\$15,000

Emergency Shelter/PC Sullivan Jackson Employment/Motel Voucher/Families,  
Individuals/all/\$20,000/\$20,000

Emergency Shelter/Primavera Foundation/Casa Paloma/Single Women/all/\$15,000/\$15,000

Emergency Shelter/Primavera Foundation/Family Pathways/Families, Individuals/all/  
\$15,000/\$15,000

Emergency Shelter/SAAF/Emergency Shelter/Individuals/all/\$75,000/\$0

Emergency Shelter/Sister Jose Women's Center/Emergency Shelter/Single Women/2/  
\$40,000/\$40,000

Homeless Prevention/Green Valley Assistance Svs/Valley Assistance Family MAP (Map a  
Plan)/Families, Individuals/4/\$30,000/\$20,000

Homeless Prevention/CCS, d.b.a. Pio Decimo Center/Pio Decimo Housing/Families,  
Individuals/all/\$0/\$0

Homeless Prevention/Interfaith Community Svs/Homeless Prevention/Families,  
Individuals/1,4/\$50,000/\$15,000

Homeless Prevention/PC CSET/Emergency Solutions/Families, Individuals/all/\$30,000/\$15,125

Rapid Rehousing/Interfaith Community Svs/Rapid Rehousing/Families, Individuals/1,4/\$75,000/\$0

Rapid Rehousing/Our Family Services/Rapid Rehousing/Families, Individuals/all/\$30,000/\$0

Administration/Pima County, CD Dept/Program Coordinator/Administration/all/\$18,480/\$16,632

Administration/Pima County, GMI Dept/Indirect Cost - (10% de minimis)/

Administration/all/\$0/\$24,640

**TOTAL REQUESTED \$757,105/TOTAL RECOMMENDED \$246,397**

It was moved by Supervisor Christy, seconded by Supervisor Bronson and carried  
by a 4-0 vote, Supervisor Miller was absent, to approve the item.

**CONTRACT AND AWARD**

**TREASURER**

10. Tucson Unified School District No. 1, to provide for warrants during pending  
litigation against the State of Arizona, no cost (CTN-TO-20-152)

It was moved by Chairman Valadez, seconded by Supervisor Christy and carried by  
a 4-0 vote, Supervisor Miller was absent, to approve the item.



## **BOARD, COMMISSION AND/OR COMMITTEE**

### **11. Pima Animal Care Advisory Committee**

Appointment of Jean Davis, to fill a vacancy created by Rhonda Pina. Term expiration: 6/30/20. (District 2)

It was moved by Chairman Valadez, seconded by Supervisor Christy and carried by a 4-0 vote, Supervisor Miller was absent, to approve the item.

## **CONSENT CALENDAR**

### **12. Approval of the Consent Calendar**

It was moved by Supervisor Christy, seconded by Chairman Valadez and carried by a 4-0 vote, Supervisor Miller was absent, to approve the Consent Calendar in its entirety.

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## **CONTRACT AND AWARD**

### **Environmental Quality**

1. Arizona Department of Environmental Quality, Amendment No. 1, to provide for the Voluntary Vehicle Repair Program, extend contract term to 6/30/21 and amend contractual language, no cost (CTN-DE-20-3)

### **Facilities Management**

2. Arizona Board of Regents, University of Arizona, Amendment No. 6, to provide a lease for property located at 3950 S. Country Club Road, Suite 300 and extend contract term to 6/30/21, contract amount \$110,922.24 revenue (CTN-FM-15-56)

### **Procurement**

3. **Award**  
Amendment of Award: Master Agreement No. MA-PO-15-261, Amendment No. 7, American Refrigeration Supplies, to provide for air conditioning and heating parts and supplies. This amendment extends the termination date to 5/16/21 and adds a partial annual award amount of \$6,000.00 for a cumulative not-to-exceed contract amount of \$198,077.00. Funding Source: General Fund. Administering Department: Facilities Management.

## **Real Property**

4. New Cingular Wireless PCS, L.L.C., to provide a communications site lease at 5596 E. Littleton Road, contract amount \$158,903.11 revenue/5 year term (CTN-PW-20-142)

## **Sheriff**

5. SFB Software Design, L.L.C., Amendment No. 1, to provide for software maintenance and user support, extend contract term to 6/30/21 and amend contractual language, General Fund, contract amount \$45,000.00 (CT-SD-19-412)
6. Pima County Community College District, Amendment No. 1, to provide an Interim Chief of Police for Pima County Community College, extend contract term to 6/30/20 and amend contractual language, contract amount \$67,500.00 revenue (CTN-SD-20-78)

## **GRANT APPLICATION/ACCEPTANCE**

7. **Acceptance - Environmental Quality**  
Arizona Department of Environmental Quality, Amendment No. 3, to provide for the Voluntary No-Drive Day/Clean Air Program and amend scope of work, \$283,000.00 (GTAM 20-42)

## **ELECTIONS**

8. **Precinct Committeemen**  
Pursuant to A.R.S. §16-821B, approval of Precinct Committeemen resignations and appointments:

### APPOINTMENT-PRECINCT-PARTY

John R. Harlan-010-DEM; Elizabeth A. Hall-Lipsy-163-DEM

## **FINANCE AND RISK MANAGEMENT**

9. **Duplicate Warrants - For Ratification**  
Mary Ellen Palmeri \$715.00; Graffiti Protective Coatings, Inc. \$9,606.80; Tucson Presidio Trust for Historic Preservation \$5,209.96; Victoria Quiroz \$100.93; Oxford House Desert Step \$300.00.

## **RECORDER**

10. Pursuant to Resolution No. 1993-200, ratification of the Document Storage and Retrieval Fund for the months of January, February and March 2020.

**RATIFY AND/OR APPROVE**

11. Minutes: March 26, April 2 and 7, 2020  
Warrants: April 2020

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13. **ADJOURNMENT**

As there was no further business to come before the Board, the meeting was adjourned at 9:37 a.m.

\_\_\_\_\_  
CHAIRMAN

ATTEST:

\_\_\_\_\_  
CLERK

## COUNTY ADMINISTRATOR

### 6. Updates and Action on COVID-19

Verbatim

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RV Chairman Valadez  
SB: Supervisor Bronson  
SC: Supervisor Christy  
CH: Chuck Huckelberry, County Administrator  
FG: Francisco García, MD, MPH, Deputy County Administrator & Chief Medical Officer, Health and Community Services

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RV: Moving on to, County Administrator, Item No. 9, Updates and Action on COVID-19. Mr. Huckelberry.

CH: Mr. Chairman, and Members of the Board, we provided a report to you yesterday afternoon of which it contains a number of specific areas. The first was case statistics, and those were basically on cases that were reported as of yesterday. We now have the case statistics that were reported at 9 o'clock this morning. The cases, with regard to the number of Pima County, went up to 1,379, which is an increase of 33 and the deaths went from 89 to 105. That is an increase of 16, but I think it is cautionary to advise the Board that these are all deaths that occurred previously. Dr. Garcia can expound on them if you need to. It is only one or two recent deaths in the last couple of days. Of these particular deaths that show up in this data, a lot of it is data lag, all but two of them occurred in skilled nursing facilities.

RV: Any questions or comments from Board members?

SB: Mr. Chairman, it is Supervisor Bronson.

RV: Supervisor Bronson.

SB: I am just wondering, apparently, this is not, I do not expect an answer today, but would like some information for all of us. Apparently, not apparently, the COVID-19 has mutated in some very challenging ways, and it appears to continue to mutate. If we, as the scientists have indicated. I am wondering what this mutation, this continued mutation, and what effect would that have on the shelter in place order? Again, I do not need a response today, but if our Health Department could address that, I would be grateful.

RV: Mr. Huckelberry.

CH: Mr. Chairman and Members of the Board, we will prepare an appropriate report on that particular issue or finding and determine its validity. The next area I would like to hit is antibody testing. We heard a little bit about the University of Arizona and the antibody testing 4,500 it started this last Thursday and it continued Friday, Monday, Tuesday and will end on Wednesday, drawing approximately 4,500 samples. We have asked, but do not have exactly the update with regard to the number of samples that have been taken. As I think of last Friday, about 2,000 had been taken or in that vicinity. We will find out a little bit more about it. One of the points that I made in this antibody testing is the issue with regard to what happens when you have a positive result? A positive result means that the person has had or has COVID-19. So, in a positive case reported, we are requiring it obviously to be reported to State Health and County Health. At the same time, that particular individual is advised to, if they are not showing any symptoms, to wear a mask and then to proceed immediately to their occupational medicine provider to obtain an active virus test, and expedite the results. If that comes back negative, they are able to continue work, even during this time period. They can then remove the mask. If they are symptomatic, they just simply indicated that they should see their physician. That is the only wrinkle in this process so far that probably was not anticipated when it was started. We have active viral testing and active viral testing is one that you hear at the national level and even perhaps at the state level that we have lots of tests and lots of test kits and lots of test capacity. That has been proven elusive to us, and to determine if we were unique in the County, or unique in the State as a County with Public Health Agency, we surveyed all 15 counties and they all came back with basically the same answer. They are all having struggles getting the active viral test kits and active viral testing, as well as the personal protective equipment for the individuals and healthcare workers that are providing the test. I provided the results of those surveys in Attachment 2, Attachment 3 deals with the Arizona Testing Blitz. We were informed the Arizona Testing Blitz by a press release that came out of the Arizona Department of Health Services. No prior knowledge. We then began to try and figure out where these two testing sites were, they were the Banner North Hills as well as a Walgreens on the very east side of Tucson at Houghton and Broadway. Again, we then very late before the Blitz occurred, we had heard that El Rio was being prepared or was prepared to provide tests for their clients. Which means their individuals, not the general public, but the clients that they serve. I think we provided 300 test kits to them on Friday. I will report a little later on the Blitz, but it basically is, again, we would classify the availability of active viral test kits as being problematic, still problematic today. Lastly, I sent the Board a report from Dr. Garcia and Dr. England on May 1st, that really went into great detail about viral testing and obviously, you can read that for yourself. We then have continued to do Employee Wellness Checks. They are expanding now to all of the units of the County that we have employees gather at, there are over 200 of them. We are basically putting priorities to where we have the most employees. We will eventually get to all of them. For the most part, we are testing anywhere from probably 2,300 to now probably growing to 3,000 employees a day with

regard to wellness checks, temperature checks. Not had any employees report a temperature over 100.4, but now we have had four members of the public report over that temperature, and most have chosen to leave and go see a physician. The results of the Arizona Testing Blitz, at least from our perspective, was not as what was anticipated. It occurred this last Saturday. It resulted in 588 tests of, which more than half, over 300 occurred at El Rio. About less than 100 occurred at the Banner North Hills Facility and the balance about 180 some odd occurred at the Walgreens. We have requested that Banner South be included in testing the Blitz and I have not heard whether or not that is going to be a site that can be staffed appropriately by Banner. We have also requested that Health and Human Services expedite a second Walgreens at Grant and 1st, which is more centrally located to the urban areas. We have not heard back on that. Hopefully we will have all of those answers before the next Blitz, which is next Saturday. We have also indicated that we need to significantly increase viral testing to understand exactly what the infection rate is, and that we will begin to get comfortable when we have more tests going out and less than 10% positive return. That is just a threshold to think about. We started the Back-to-Business Task Force. The restaurants met last Thursday, yesterday was hotels, resorts and exercise gyms and that type of thing. We have a list of suggested measures that, I think, we believe that restaurant groups should review, based on their input of what they told us last Thursday. We will send that out to them today. We will probably survey that again today and then the next question is we begin to open these things up fairly quickly. The Back-to-Business Task Force's work has to be done fairly quickly as well, within probably a week or two. We will also, in the restaurant, we do not know at this point in time exactly what measures the State will either recommend or require in reopening a sit-in restaurant. Once we know that, then that will basically form the floor of requirements or the minimum requirements. Then we will then add on top of that, what we would call, we are going to have to look at this, what comes out of the State, whether we can call them advisories or whether we can call them best practices but we will basically say that here is the minimum things you have to do and here is a series of things you could do if you really wanted to follow best practices from a public health perspective. But unless we have authority, they will just simply be advisory. That is where we stand on that particular item. The critical supply chain issues remain, contrary to all the things that I read every time I see another FEMA bulletin about delivery of the Project Air Bridge. It has not materialized and we have received no benefit from it as of this point in time. Recently FEMA also advised that they are making special distributions of the protective personal equipment to skilled nursing facilities. We think that is positive because that is, frankly, where most of ours have been going to date and this would then allow us to get them to other locations that would need them in the reopening process. But, again, we are trying to track down that particular FEMA statement and hopefully it is not as elusive as Project Air Bridge. We have had some limited success of getting things actually started to be delivered, so that is positive. That concludes my report. Happy to answer any questions you might have.

RV: Are there any questions from the Board?

SC: Mr. Chairman?

RV: Supervisor Christy.

SC: You spoke, Mr. Huckelberry at pretty good length about testing, and because Dr. Garcia is here, I would like to ask him a question, if I have the permission of the Chair?

RV: Absolutely.

SC: Dr. Garcia, just, if there is such a thing that exists as the Reader's Digest version of the testing. Can you enumerate how many different tests there are? What the testing of the different tests are designed to try to find? What the end result of all of this testing is going to be? What is the end game here? I think it is important for the community to know that there is just not obviously one test, but a series of them, and I am hoping you could make it crystal clear about why we have this Blitz, why we have the viral, why we have the blood and what it is we are trying to extrapolate from all of those tests and what they mean.

RV: Dr. Garcia.

FG: Chairman Valadez and Supervisor Christy, excellent question. The test could be divided into two broad categories, the P.C.R. Molecular tests that are looking for evidence of that active virus. Those are usually collected with a swab that is placed in the back of your oropharynx or nasal pharynx, and that swab is put in transport media, sent to the lab, and what the lab does is it looks for pieces of that virus in that swab or in the material from that swab.

SC: So to be clear, that is to determine if you have, actually have the virus then and there?

FG: Correct, yes, exactly. That is the first broad category, and there are about four or five different products that are approved for that use currently in the market and all of those, the results, all positive results of those products are reportable to the State Public Health Authority, and consequently, the ones from Pima County are reported to us. The second group of tests are antibody tests, the antibody tests are looking for a marker in your blood serum, so this requires a blood draw, that indicates either that you have an active infection now or that you have had a previous infection in the past.

SC: And is that blood draw done by the slicing of a razor on the finger or by syringe?

- FG: It is actually a couple of different ways of doing it. Within that antibody testing, there are products that are essentially, they are called Point of Care Tests where you put a drop of blood, like you would for your glucose check, if you were diabetic and there are products that require a serum blood draw. Now, what is really, really important to understand is that currently there are four or five different products in that space that have undergone, that have received an emergency use evaluation by the Food and Drug Administration. None of these products have been, have gone through the entire normal regulatory process. So in the past, whereas we would have been able to say, pick this product because it has the best test performance characteristics versus another one, we cannot say that right now.
- SC: And what, and one more point just to reiterate, the purpose for this test with the blood, either by, like, how you described it, the purpose of that test is to find out?
- FG: Chairman Valadez, Supervisor Christy, the purpose of the antibody test is to try to identify that group of folks whom may have been infected in the past, and whom may no longer be susceptible to future infections. That is an important point, if indeed, that is the case. That would be an important way of differentiating which health care workers, which first responders, which whomever, have lower risk of acquiring the virus because they have already had it in the past.
- SC: And so there are basically those two and those two only?
- FG: Yes.
- SC: And one is to determine if you have it at that time and the other one is to determine if you have already had it but are immune to getting it again?
- FG: Correct. Correct, but again, Chairman Valadez, Supervisor Christy, the implications of that antibody test are still evolving. We need to sort of be super cautious with that information, because at this point, even though that is a good theory and would be a logical thing, there is not hard evidence yet that would indicate that those folks are protected.
- SC: One final follow-up, if you could, what are the amounts of testing per each one that have been undergone?
- FG: Out of 88,000, out of 88,260 tests that have been performed in the State of Arizona, I will tell you that about 95% of them have been the P.C.R. tests looking for active infection.
- SC: On the second test, the antibody test, and you make the determination that, let us assume that you had the virus, is there any assumption then at that point that you will get it again?



- FG: Chairman Valadez, Supervisor Christy, again, this is a kind of uncharted territory. The assumption is that you are immune. We do know that there are folks whom may have, it is called recrudescent infection, that is an infection that happens again either because failure in their own immune system, because they become immune compromised, or because of other factors. The jury is still out is the bottom line.
- SC: Out of, so you say 95% roughly of the combined of the two testing has been the swabbing?
- FG: Yes, sir.
- SC: Okay, and is that, at this point, given any kind of indication of the prevalence of the virus?
- FG: Chairman Valadez, Supervisor Christy, the current testing scheme, which is to test people who are symptomatic, to test the sickest people in the hospital, to test first responders or healthcare workers who come into contact with COVID-19 patients or whom themselves are symptomatic, does not allow you to really get a good idea of what is happening in the population. The population that is currently being tested is skewed for really much older folks, as well as younger folks who fall into that healthcare worker, first responder category. It does not represent what is going on in the community as a whole, it represents what is going on in older folks in congregate settings and in healthcare workers and first responder populations. I would say at this point, the availability of testing is insufficient in Pima County to be able to draw a big conclusion. There are a couple of things that lead us to believe that it is going in the right direction and that is the percent positivity rate. That is hovering where it needs to be, which is 10% or less of all test are actually positive. But, again, it is hard to generalize that information to the entire population.
- SC: Well, I think the biggest frustration that I am hearing from, I feel that this is in the same way, is what we are going to do with the information once it is gathered. What are we going to be able to draw conclusions from at that particular point?
- FG: Supervisor Valadez, Chairman Valadez, Supervisor Christy, we all share your frustration. Again, the current testing schema is really about identifying the sickest folks who need the most help. What we are trying to get to, though, is a place where there is sufficient testing coverage, where we start being able to have a generally good estimate of the level of infection in a community. When they have looked at that in other counties, for instance, in Santa Clara and in New York City, they have seen infection rates, background infection rates of 20 to 30%. We have no way of knowing whether that is indeed the case here in Pima County or in the State of Arizona. I think we are a long way from being able to make those kind of estimates.

- SC: Mr. Chairman, I do want to make a comment if I can. I observed and listened to Dr. Garcia for some weeks now on this whole issue, both publicly and privately. I have seen and heard him on radio, T.V., and other media, and I have to say that even though it is a difficult subject to get distinct answers at this particular point, Dr. Garcia has been most forthcoming, most transparent and has a bedside manner, if you would, that promotes an understanding of putting very technical medical terms into laypeople's terms. I think you have done an outstanding job of trying to convey the situation, of trying to modify and monitor the situation. I have been most impressed with your entire presentation and presence during this incident, and I for one want to express my thanks for the very hard and diligent work you have done for the County.
- RV: Any other questions? All right. If there are no other questions, I am going to go ahead and move to Item No. 10.