



Board of Supervisors Memorandum

October 18, 2016

Bond Program Updates and Amendments to Pima County Bond Ordinance

Bond Program Updates

Attached is the Pima County Bond Program Annual Update Report for Fiscal Year 2015/16. Over 700 bond projects have been completed since 1997, resulting in significant investments in this community's infrastructure, providing tremendous benefit to the everyday lives of our residents and visitors, and creating thousands of construction jobs. During this fiscal year, bond funding was spent to complete nine roadway improvement projects, two new sections of The Loop, three more soccer fields at Rillito Park, improvements to two additional parks, improvements to the geriatric behavioral health unit at the County's Kino Health Campus managed by Banner, and a 24-unit affordable housing project.

The far majority of the bond projects have been completed. The 1997 Highway User Revenue Funds (HURF) bond program has the most projects and bond authorization remaining due to reduced HURF revenues from the State to repay bond debt. But even so, the majority of the remaining HURF projects are under the administration of the City and reliant also on RTA revenues. The Pima Animal Care Center design is almost complete. The groundbreaking was held on October 4, with the main facility to be completed and open to the public by the end of 2017.

Bond Ordinance Amendments

The County's Truth in Bonding Code, Pima County Code Chapter 3.06, requires bond ordinance amendments for substantial modifications to projects such as increases in project costs by 25 percent or more and delays in implementation by more than 12 months. As in the past, necessary ordinance amendments are brought to the Board of Supervisors twice annually and coincide with Bond Program Updates also required by the Truth in Bonding Code.

Attached is the staff report transmitted to the Pima County Bond Advisory Committee (BAC) regarding proposed amendments to three projects included in the 1997 General Obligation (GO) bond implementation plan ordinance: SW-2 Tangerine Landfill Closure, SW-4 El Camino del Cerro Environmental Remediation, and P-36 Santa Cruz River Park Irvington to Valencia. These amendments would extend the implementation schedule for all three projects. The Tangerine Landfill closure and Santa Cruz River Park public art improvements are scheduled to be completed this fiscal year. Completion of the environmental remediation at El Camino del Cerro Landfill is dependent on ongoing negotiations with the Arizona Department of

The Honorable Chair and Members, Pima County Board of Supervisors
Re: **Amendments to Pima County Bond Ordinances and Bond Program Updates**
October 18, 2016
Page 2

Environmental Quality. The BAC recommended these three ordinance changes at their September 9, 2016 meeting.

Also attached are the actual ordinance amendments in legislative style. Notice of the Board's October 18, 2016 public hearing regarding these amendments was published in the Daily Territorial on September 26, 2016 and the Arizona Daily Star on September 25, 2016.

Recommendation

I recommend the Board of Supervisors approve the recommended amendments to the 1997 General Obligation bond implementation plan ordinance.

Respectfully submitted,



C.H. Huckelberry
County Administrator

CHH/dr (October 5, 2016)

Attachments

c: Jan Leshar, Deputy County Administrator for Community and Health Services
John Bernal, Deputy County Administrator for Public Works
Tom Burke, Deputy County Administrator for Administration
Nicole Fyffe, Executive Assistant to the County Administrator
Diana Durazo, Special Staff Assistant to the County Administrator

Bond Program Update

Pima County **BOND** PROGRAM *Update*



Annual Report for Fiscal Year 2015/2016
Period Ending June 30, 2016

Introduction

Pima County provides status updates twice a year for recently completed and ongoing bond projects from elections in 1997, 2004, 2006 and 2014. Detailed information about these bond projects is available at www.pima.gov/bonds, including an interactive map highlighting over 700 bond projects completed since 1997. The following is the status of the Bond Programs as of June 30, 2016:

Completed Bond Programs

1997 Sewer
 2004 Sewer
 2006 GO/Behavioral Health Facilities

Substantially Completed Bond Programs

1997 GO (Landfill and Neighborhood Reinvestment projects remaining)
 2004 GO (Neighborhood Reinvestment, Affordable Housing, park & trail project remaining)

Active Bond Program

1997 HURF Transportation
 2014 GO Pima Animal Care

Financial Summary

Bond Authorization and Sales

The seven bond authorizations listed below have had 25 bond sales totaling \$1.42 billion, leaving seven percent of the bond authorizations remaining to be sold. Revenue collected from secondary property taxes is used to pay off GO debt on issued bonds. HURF bonds are issued and repaid with taxes received from the State of Arizona's distribution of HURF funds from multiple sources, including the vehicle license tax, fuel tax, motor carrier fees and use taxes. SR bonds are issued and repaid with sewer user and connection fees. For detailed financial information, please refer to the Comprehensive Annual Financial Report (CAFR) at: http://webcms.pima.gov/government/finance_and_risk_management.

Bond Sales

<i>Bonds</i>	<i>Total Authorization (Millions)</i>	<i>Total Bond Sales (Millions)</i>	<i>Remaining Authorization (Millions)</i>	<i>Percent Remaining</i>
1997 General Obligation	\$ 257.0	\$ 255.8	\$ 1.2	1%
1997 Sewer Revenue	\$ 105.0	\$ 105.0	\$ 0.0	0%
1997 HURF Revenue	\$ 350.0	\$ 276.6	\$ 73.4	21%
2004 General Obligation	\$ 582.2	\$ 575.8	\$ 6.4	1%
2004 Sewer Revenue	\$ 150.0	\$ 150.0	\$ 0.0	0%
2006 General Obligation	\$ 54.0	\$ 54.0	\$ 0.0	0%
2014 General Obligation	\$ 22.0	\$ 4.0	\$ 18.0	82%
Total	\$1,520.2	\$1,421.2	\$ 99.0	7%



Valencia Road, Alvernon Way to Wilmot, completed November 2015

Pima County Board of Supervisors

Sharon Bronson, *Chair*, District 3
 Ally Miller, District 1
 Ramón Valadez, District 2
 Raymond J. Carroll, District 4
 Richard Elías, District 5

Pima County Administrator

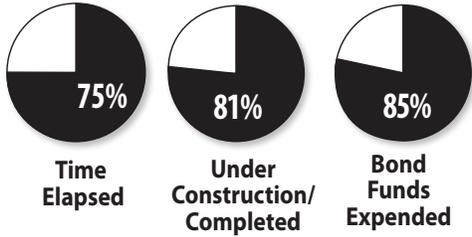
Chuck Huckelberry

Pima County

Bond Advisory Committee Members

Carolyn Campbell, *Vice Chair*
 Lynne Birkinbine
 Joe Boogaart
 Edward Buster
 Gary Davidson
 Tom Dunn
 Brian Flagg
 René Gastelum
 Kelly Gomez
 Curtis Lueck
 Michael Lund
 David Lyons
 Wade McLean
 Ted Prezelski
 Patty Richardson
 Ted Schmidt
 Chris Sheafe
 Dan Sullivan
 John Sundt
 James Ward
 Tom Warne
 Greg Wexler

1997 HURF Revenue Bond Authorization



Excludes RTA Projects

1997 HURF Revenue Bonds Authorization

Total HURF Revenue Bonds	\$ 350 million
Less RTA Projects Allocation	\$ 70 million
Balance for Bond Program	\$ 280 million

Summary

The Program includes 58 projects with a bond authorization of \$350 million. With the approval of the Regional Transportation Authority (RTA) plan, nine of these projects, with approximately \$70 million in bond authorization, are now included in the RTA status reports. \$32 million of the bonds for the RTA projects has been spent. Completion of these projects is contingent upon RTA funding and priorities. The remaining \$280 million in authorization consists of 47 site-specific projects and two multi-project programs. The two multi-project programs, Safety Improvements and Neighborhood Transportation Improvements, have spent

approximately 72 percent of the authorized bond funds and projects will continue to be completed as funding allows. At the end of June 2016, 38 of the 47 site-specific projects or 81 percent are completed or under construction, and 85 percent or \$238 million of the \$280 million bond authorization has been spent.

The Program was originally planned for completion by FY 2013/14. However, due to a lack of HURF revenue caused by the economic downturn, more fuel efficient vehicles, and sweeps by the State Legislature, the Program will take longer to complete.

Regional Transportation Authority Projects (Supplemented by Bond Funds)

RTA Projects completed

Bond Number	Name
DOT-06	Magee Road, La Cañada Drive to Oracle Road
DOT-10	La Cañada Drive, Ina Road to Lambert Lane
DOT-20	La Cholla Boulevard: Ruthrauff Road to River Road
DOT-28	Speedway Boulevard, Camino Seco to Houghton Road, retired
DOT-31	Tanque Verde Road, Catalina Highway to Houghton Road
DOT-37	I-19 Northbound Frontage Road: Canoa to Continental
DOT-40	Grant Road, Oracle Road to Park Avenue, retired

RTA Projects in progress

Bond Number	Name
DOT-29	Houghton Road, Golf Links to I-10
DOT-56	Broadway Boulevard, Euclid Avenue to Campbell
DOT-58	22nd Street I-10 to Tucson Blvd Improvement

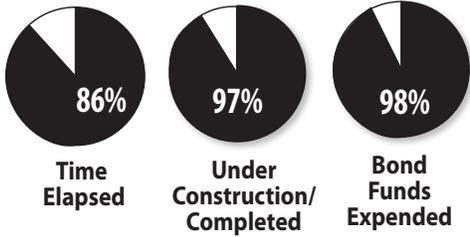


Magee at La Canada, completed November 2015



HAWK light at Milton Rd & Palo Verde Rd completed March 2016

General Obligation Bonds



SCR Park Irvington to Valencia, completed December 2015

2004 Summary

The 2004 GO Bond Program was authorized by the voters for \$582.25 million. The program includes 70 site-specific projects. In addition to the 70 site-specific projects, seven programs will complete projects or acquisitions as identified. At the end of June 2016, 68 projects or 97 percent are either completed or under construction along with the acquisition of 71 open space properties. These projects and acquisitions, as well as projects in the design phase, have expended \$573 million, or 98 percent, of the total \$582.25 million in authorized bond funding.



Northside Regional Park at Rillito, completed September 2015

Site-Specific Questions*	Site-Specific Projects**	Completed/Construction	Design	Future***
2004 General Obligation Bonds				
2. Public Health, Community Facilities	12	12	0	0
3. Public Safety and Justice Facilities	6	6	0	0
4. Parks, Recreational Facilities	46	45	1	0
5. River Parks and Flood Control	6	5	1	0
Total	70	68	2	0

*Does not include Question 1, Open Space, Habitat Protection, Davis Monthan AFB Encroachment Prevention land acquisitions.

**Excludes program sub-projects.

***Future means no formal activity ongoing.

2004 Open Space Bond Program Status (Question 1)

Categories	Beginning Authorization (Millions)	Number of Acquisitions	Remaining Authorization (Millions)	Percentage Remaining
Community Open Space	\$ 38.8	16	\$ 0.0	0%
Jurisdictional Requests	\$ 13.5	12	\$ 0.0	0%
Habitat Protection Priorities	\$ 112.0	25	\$ 0.0	0%
Davis-Monthan AFB Encroachment	\$ 10.0	18	\$ 0.0	0%
Total	\$ 174.3	71	\$ 0.0	0%

2014 Summary

Proposition 415 was authorized by the voters on November 4, 2014 for GO bond sales of \$22 million. The program will fund the construction of new animal care facilities on and around the existing Pima Animal Care Center at 4000 N. Silverbell Road. As of June 30, 2016, \$1.6 million of the bond authorization has been spent. See highlights section for more information.

Current Highlights

2004 General Obligation Bond Program

Question 1 - Sonoran Desert Open Space and Habitat Protection; Prevention Urban Encroachment of Davis-Monthan Air Force Base

Sonoran Desert Open Space and Habitat Protection - This program is complete. Voters authorized \$164.3 million. Pima County purchased 53 properties, conserving 47,000 acres of land in fee and 127,000 acres of State grazing leases and Federal grazing permits. This equates to 20 percent of the lands identified in the 2004 bond ordinance as eligible for conservation. The final \$1.5 million was spent in September of 2015 on the Painted Hills property.

Prevention of Urban Encroachment of Davis-Monthan Air Force Base - This program is complete. Pima County has spent all \$10 million of the original authorization for 461 acres to prevent urban encroachment near Davis-Monthan Air Force Base. Eighteen parcels have been acquired.

Question 2 - Public Health and Community Facilities

The projects for the Public Health Facilities, Other Public Facilities, Ina Road Tire Facility Relocation, and County-Owned Museums have been completed.

NR2.09 Neighborhood Reinvestment - Since the 2004 Neighborhood Reinvestment Program was established twelve years ago, the Neighborhood Reinvestment Oversight Committee has reviewed and recommended a total of 66 neighborhood infrastructure projects, including park improvements, street lights, pedestrian safety amenities, water conservation projects, and community facilities, located in high stress communities throughout urban and rural Pima County. This bond program has the unique dual purposes of constructing essential infrastructure and empowering the residents of stressed neighborhoods, who select the projects and develop the proposals.

Fifty-five projects, of the original approved projects, are complete and one is in design. Ten new projects, recommended by the Committee on March 4th, and approved by the Board of Supervisors on April 5, 2016, will be under construction in FY 2016/17. They will exhaust the remaining Neighborhood Reinvestment bond funds.

HR2.10 Housing Reinvestment - Twenty-one affordable housing infrastructure and development projects have been approved for funding which will support a total of 565 affordable housing units once all 21 projects are complete. To date, the 2004 program has created 375 new affordable housing units, including 24 rental units, completed under one project in FY 2015/16. Five new projects, recommended by the Pima County Housing Commission on March 21, 2016 and approved by the Board of Supervisors on May 3, 2016, will begin construction during FY 2016/17. Those projects will exhaust the remaining Affordable Housing bond funds.

Question 3 - Public Safety and Justice Facilities

SD3.01 Pima County Regional Public Safety Communications Network

This bond project is complete and resulted in a new regional public safety radio network that is being used by 55 police, fire,



Compass Affordable Housing Alvord Court Rental Housing Project, completed January 2016

and public works agencies. A new Pima County Emergency Communications and Operations Center has been built and the Thomas Price Service Center has been renovated to provide a communications center for the Tucson Police and Fire departments. Efforts are underway to bolster radio network security and member capacity.

FM3.02 Downtown Court Complex

This project was completed in 2013. In addition to the Justice Court, the new Public Service Center now houses Pima County Treasurer, Assessor, Recorder and Constables offices.

Question 4 - Cultural Resources and Historic Preservation

The cultural resources and historic preservation program is substantially complete with 14 projects complete and one under construction. CR4.03 Activities for the Juan Bautista de Anza National Historic Trail have been focused on the trail segments in Sahuarita, Green Valley and Marana. In Sahuarita and Green Valley, trail easements are being acquired with the intent of establishing a continuous trail from the existing Abrego trailhead to just north of Sahuarita Road. In Marana, a new trailhead is under construction near the 1775 Anza campsite of Puerto del Azotado. The trailhead in Marana is being built in conjunction with a connecting segment of trail that will be constructed by the Town of Marana, and is scheduled to be complete December 2016. CR4.04 Fort Lowell Acquisition & San Pedro Chapel - Construction is complete at the Fort Lowell Adkins parcel involving rehabilitation and restoration

of Officer's Quarters No. 3, and construction of steel protective structures over the partial ruins of Officer's Quarters No. 1 and No.

Question 4 - Parks and Recreational Facilities

Pima County Parks - Thirteen projects are complete and one remains. PR4.22 The Catalina Community Park project has been completed, including the master plan of the future park, and the construction of the White Dog Ranch area. Further work on this park master plan will wait for future funding. PR4.32 Land acquisition for the Southeast Community Park, known as the Esmond Station Regional Park, is complete. The stabilization plan for the original historic station is complete, and the trail development project will be complete by December 2016.

City of Tucson, Town of Marana and Town of Sahuarita projects are complete.

Question 4 - Libraries

These bond projects are complete and resulted in the new Wheeler Taft Abbett Marana Library, a complete remodel of the Wilmot Branch Library, and major expansions to the Oro Valley and Eckstrom Columbus libraries.

Question 5 - River Parks and Flood Control Improvements

The River Parks and Flood Control improvement projects have been completed.



Manzanita Lighting and Improvements, completed March 2016



Manzanita walking path improvements, completed March 2016

2014 General Obligation Bond Program

Proposition 415 - Facilities for the Care and Safekeeping of Animals

The design consultants have been working with Pima County during the first half of 2016 to develop, evaluate and refine the design to best meet the requirements of the Pima Animal Care Center (PACC). Particular attention has been given to increasing operational efficiencies and specifically the “flow” of staff and the animals as they move throughout the facility from their arrival to their adoption. Another area that the team has focused on is the public experience, how they arrive, find their area of service and interact with the staff to accomplish the intent of their visit. The design is approximately 60% complete, with the completion of the design scheduled for November 2016.

Roger Stoller was selected as the public artist for the project. The selection was facilitated through the Tucson Pima Arts Council. The artist met with the selection committee and other members of the team to understand the project and learn about PACC and its role in the community. Initial art concepts are expected in the fall 2016.

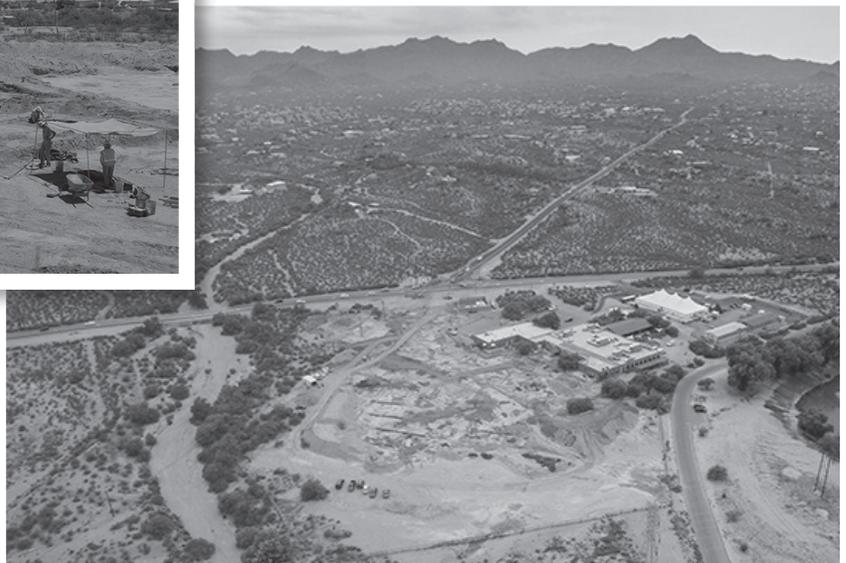
Several modular buildings, public and staff parking, and other PACC functions have been relocated from the south side of the facility to the north side. The relocation was required to clear the area for the proposed new buildings. This relocation has also allowed Pima County’s archaeology consultant to finalize their work to meet the requirements of the Arizona Antiquities Act prior to construction.

In order to maintain the current operations during construction on site, three separate phases have been identified for the construction of the new facility.

- Phase 1 includes two new buildings which separate visitors into two categories; those arriving to adopt an animal and those who are either dropping off an animal or dealing with an animal already owned. The adoption building includes the adoption lobby with adoption transaction space, meet and greet rooms, new adoption kennel buildings, the cat housing area and the administration staff offices. The other building includes the admissions lobby with intake and licensing transaction counters, support for the intake of the animals including kenneling and caging, the spay/neuter treatment clinic and staff, enforcement and licensing staff, animal quarantine, isolation and custody kennels, and a multi-purpose room are also included in this phase. This phase is currently scheduled to be complete in December 2017.
- Phase 2 includes the demolition and renovation of the existing building to utilize the existing main kennel building for additional adoption kennel space, shelter staff offices, live release coordinators and other shelter support spaces including storage, laundry and a volunteer coordination area. This phase is currently scheduled to be complete by August 2018.
- Phase 3 includes the removal of the existing tent, three modular buildings and miscellaneous storage containers on site. This phase will be completed within a few months of the second phase completion.



Archeological survey of area under parking lot



View of Pima Animal Care Center - Archaeology and Relocation

1997 HURF Bond Program

Preplanning and design activities for three major roadway projects began in FY 2015/16. First, the second phase of the Cortaro Farms Road/Camino de Oeste to Thornydale Road (DOT-18) resumed design in 2016. This second phase will complete the Magee-Cortaro Farms corridor using non-bond funds. Since the project design had been significantly completed in prior years, this roadway segment is estimated to start construction in the Spring of 2017. The first phase of this project was the Union Pacific Railroad (UPRR)-Camino de Oeste segment. The second major project is Kolb Road/Sabino Canyon Road to Sunrise (DOT-32), which reinitiated design efforts in late FY 2015/16. The Kolb Road construction start is currently estimated to be mid-2019 based on available funding. Major funding sources for this project will be 1997 HURF bonds and federal STP (Surface Transportation Program). Preplanning for the design completion of a third major roadway project, Thornydale Road/Cortaro Farms to Linda Vista (DOT-23) also restarted in FY 2015/16 and construction is estimated to start in 2019.

There are a number of active design projects in the DOT-57 Safety Improvement program. These projects are South Camino de La Tierra (Highway Drive) & Curtis Road Safety Improvements, Ina Road Sidewalks-Shannon Road to La Cholla Blvd., and Speedway Blvd: Painted Hills to Camino de Oeste. The Mary Ann Cleveland Way at Kush Canyon HAWK project recently bid and is estimated to start construction fall 2016. The others are in the early design stages and construction starts are not expected until 2018. Two programmatic projects, Intelligent Transportation Systems and Square Tube Breakaway Posts, continue to spend bond funds annually.

Four DOT-57 Safety Improvement program HAWK projects were completed in the second half of FY 2015/16. They are located at Tanque Verde Road at Emily Gray JHS, Bowes Road at Sabino High School, Palo Verde Road at both Alvord & Milton. Also, the construction of the DOT-57 Harrison Road Bike Lane project has been completed. ADOT's planned intersection improvements at Kinney Road and State Route 86 (Ajo Road) began in March 2016. These improvements make up the southernmost portion of the DOT-50 Kinney Road/Ajo Way to Bopp Road project.

HURF bonds totaling \$47.5 million are planned to fund three City of Tucson projects. They are the remaining phases of DOT-29 Houghton Road/Golf Links to I-10 (RTA #32); DOT-56 Broadway Boulevard/Euclid Avenue to Campbell (RTA #17); and DOT-58 22nd Street /I-10 to Tucson Boulevard (RTA #19). DOT-56 and DOT-58 are both currently under development. Construction for DOT-58 is estimated to start in 2017/ and will take approximately two years to complete. Construction for DOT-56 is estimated to start in 2018 and it is expected to take approximately two years to complete. Completion of the entire Houghton Road Corridor is not anticipated before 2026.



HAWK light at Bowes Rd at Vallarta (Sabino High School), completed May 2016



Harrison Road Bike Lanes, completed March 2016

1997 and 2006 General Obligation Bond Programs

The 2006 GO Bond Program is now complete and the 1997 GO Bond Program is substantially complete. As of June 2016, 98 percent of the bonds authorized for the 1997 GO Bond program have been spent. \$4.2 million remains for three active 1997 GO projects. NR-16 Neighborhood Reinvestment program – The Oversight committee recommended ten new projects on March 4, 2016 6 of which will utilize the remaining 1997 bond funds. SW-2 Tangerine Closure is planned for completion January 2017. SW-4 El Camino del Cerro Environmental Remediation is continuing until an end point can be negotiated with ADEQ. Additional information about these projects is available in the supplemental material published as part of this update and posted on the web at <http://www.pima.gov/bonds>.

Pima County **BOND PROGRAM Update**



*Annual Report for Fiscal Year 2015/2016
Period Ending June 30, 2016*

Recently Completed Projects

During late FY 2015/16, there have been 16 projects and subprojects completed, totaling \$72 million. The completed projects are listed by bond authorization and question number order. For additional information on over 700 bond projects completed since 1997, visit the County's bond web site at <http://www.pima.gov/bonds>.

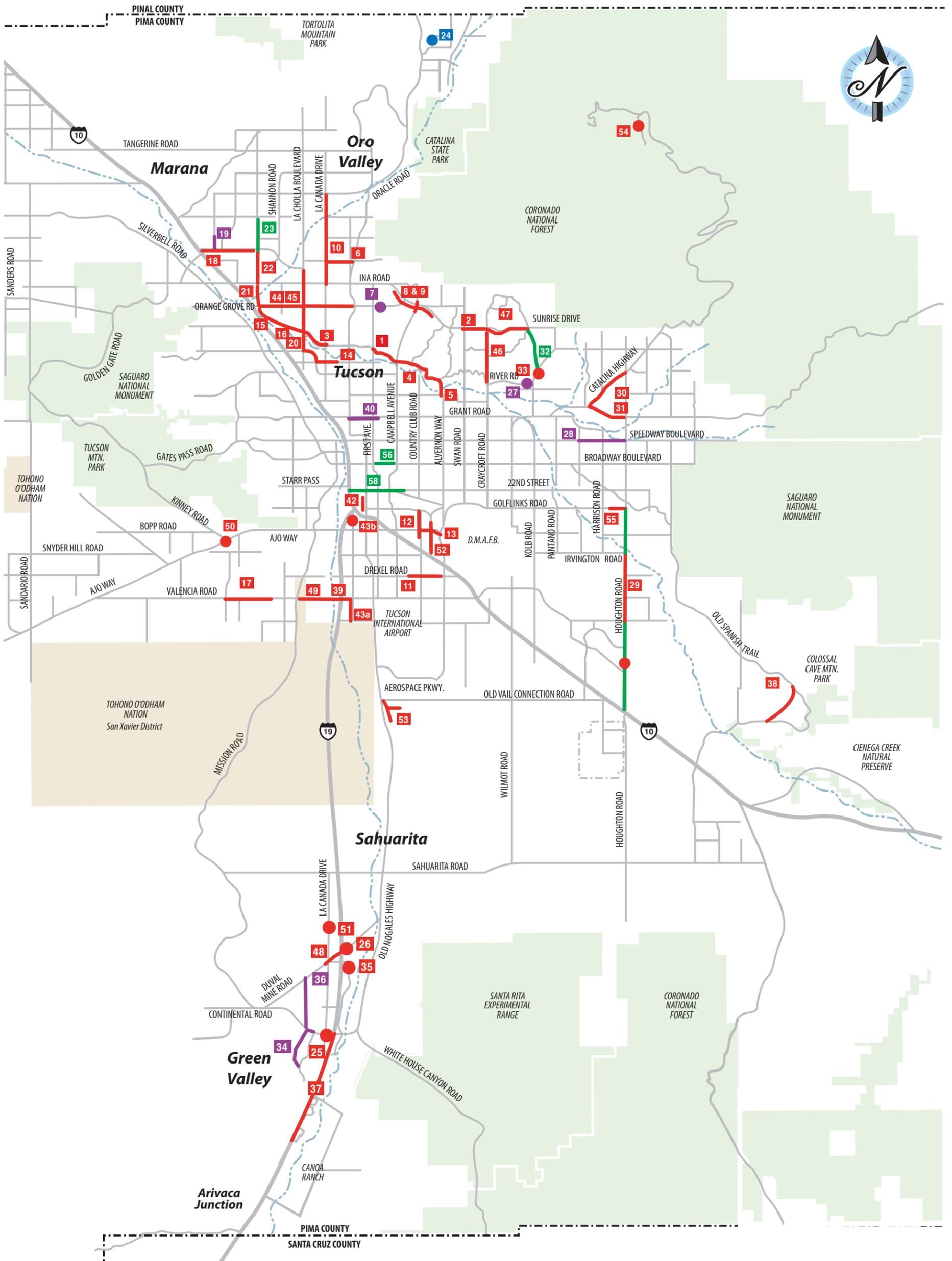
Completed Projects					
Bond Authorization	Q. No	Bond No	Project/Subproject Name	Completion	Cost (\$000)
1997 GO	3	P-36	SCR Park Irvington to Valencia	Dec 2015	1,193
1997 GO	3	P-05	Manzanita Lighting and Improvements	Mar 2016	180
2004 GO	2	HR2.10	CAH Alvord Court Rental Housing Project	Jan 2016	112
2004 GO	4	CR4.04	Ft Lowell Acquisition and San Pedro Chapel	Jun 2016	1,585
2004 GO	4	PR4.31	Northside Regional Park at Rillito	Sep 2015	5,415
2006 GO	4	FM2.02	UAMC South Campus Improvements	Mar 2016	810
1997 HURF		DOT-06	Magee Road La Canada Drive to Oracle Road	Nov 2015	15,399
1997 HURF		DOT-41	Harrison Greenway at DMAFB	Dec 2015	1,522
1997 HURF		DOT-41	Valencia Road Alvernon Way to Wilmot RTA24	Nov 2015	36,439
1997 HURF		DOT-41	Pantano Infill 5th St to Speedway	Apr 2016	922
1997 HURF		DOT-53	Old Tucson Nogales Hwy Summit	Nov 2015	1,976
1997 HURF		DOT-57	Harrison Road Bike Lanes	Mar 2016	1,098
1997 HURF		DOT-57	Tanque Verde Road at Emily Gray JHS HAWK	May 2016	169
1997 HURF		DOT-57	Bowes Road at Sabino High School HAWK	May 2016	171
1997 HURF		DOT-57	Palo Verde HAWKS at Alvord and Milton	Mar 2016	646
1997 HURF		DOT-57	Safety Improvements - Anklam Road	Oct 2015	4,109



This update is a snapshot of the program as of June 30, 2016 (unaudited). Additional information as part of this update includes Project Information Sheets, Status Maps and the Bond Program Planning Report. These are located at <http://www.pima.gov/bonds>.

1997 Bond Program HURF Transportation Bond Issue

June 30, 2016 Status Report



- Under Development Projects
- Completed or Under Construction
- Future Projects
- Retired