



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
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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

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Pima County Administrator

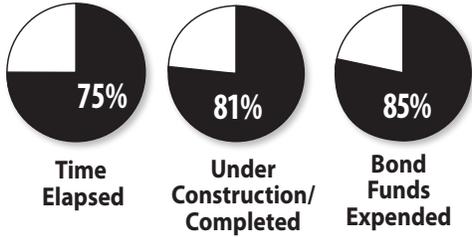
Chuck Huckelberry

Pima County

Bond Advisory Committee Members

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 Lynne Birkinbine
 Joe Boogaart
 Edward Buster
 Gary Davidson
 Tom Dunn
 Brian Flagg
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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

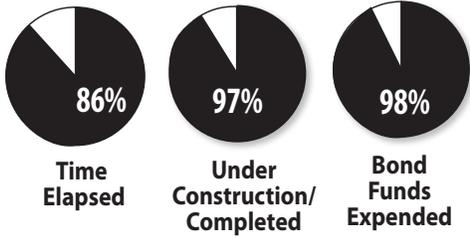


Magee at La Canada, completed November 2015



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.

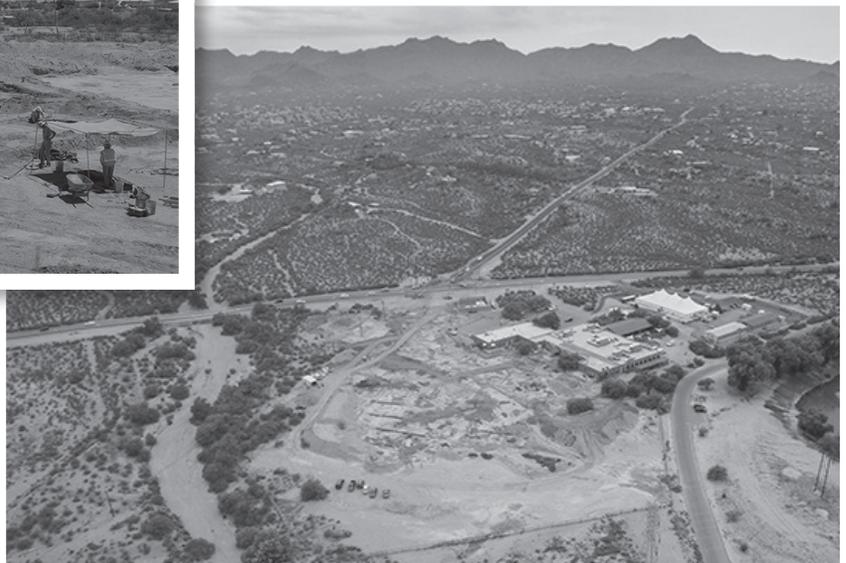
Several modular buildings, public and staff parking, and other PACC functions have been relocated from the south side of the facility to the north side. The relocation was required to clear the area for the proposed new buildings. This relocation has also allowed Pima County’s archaeology consultant 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>.

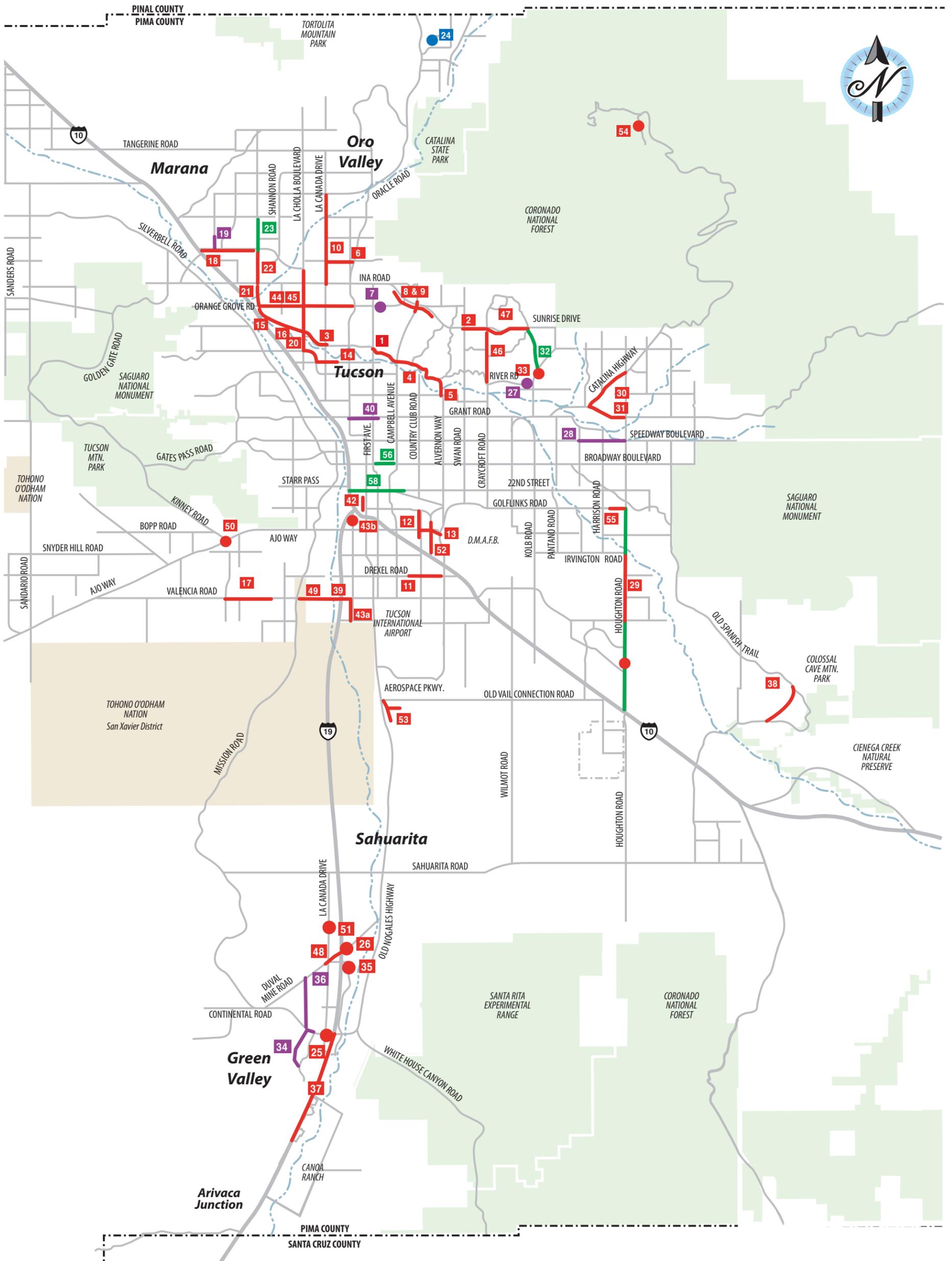
Completed Projects					
Bond Authorization	Q. No	Bond No	Project/Subproject Name	Completion	Cost (\$000)
1997 GO	3	P-36	SCR Park Irvington to Valencia	Dec 2015	1,193
1997 GO	3	P-05	Manzanita Lighting and Improvements	Mar 2016	180
2004 GO	2	HR2.10	CAH Alvord Court Rental Housing Project	Jan 2016	112
2004 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

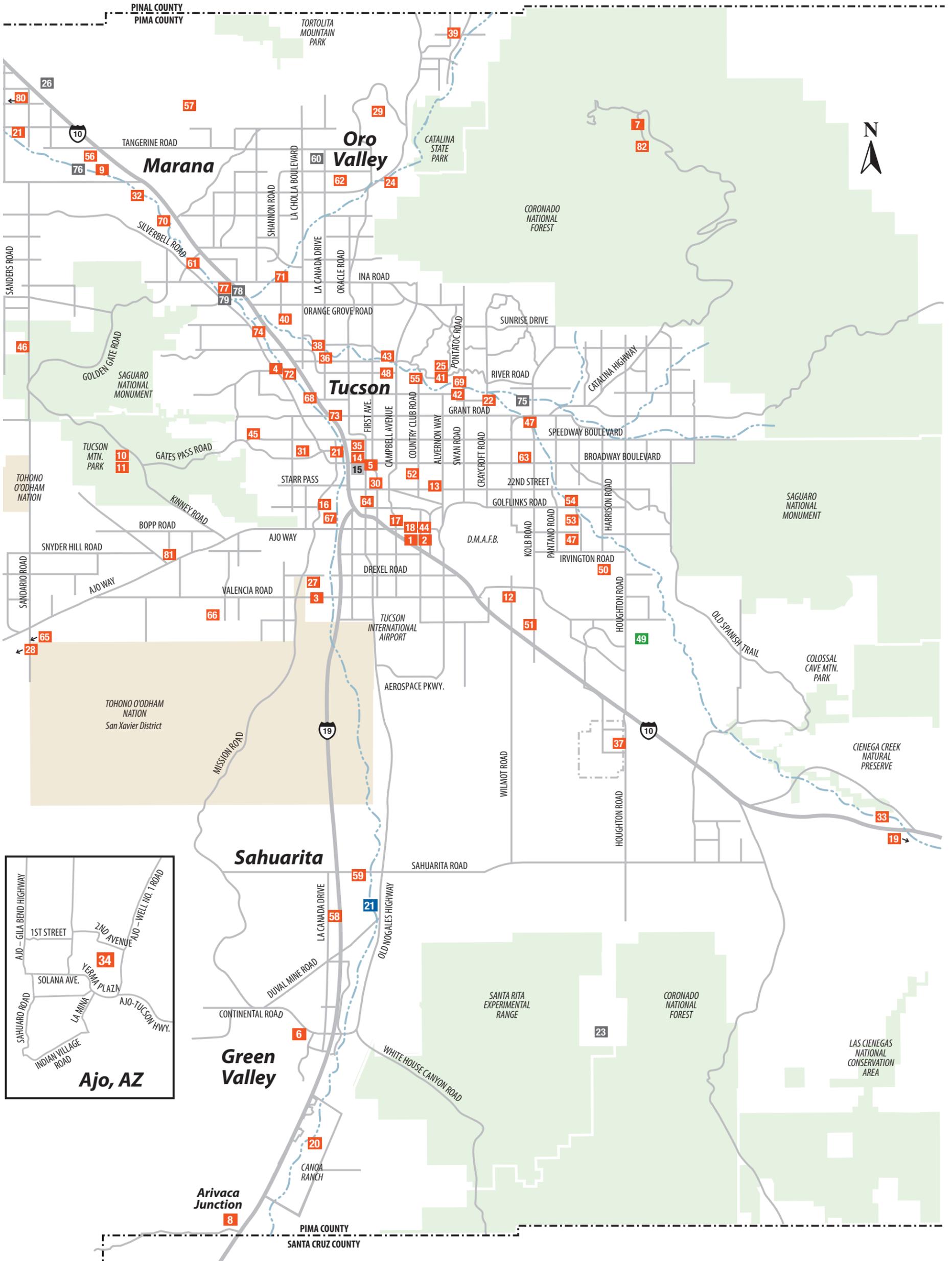
1997 Bond Program HURF Transportation Bond Issue

June 30, 2016 Status Report

Project #	Project Name	Status
DOT-01	River Road, First Avenue to Campbell Avenue	COMPLETED
DOT-02	Sunrise Drive, Swan Road to Craycroft Road	COMPLETED
DOT-03	River Road, La Cholla Boulevard to La Cañada Drive	COMPLETED
DOT-04	River Road, Campbell Avenue to Alvernon Way	COMPLETED
DOT-05	Alvernon Way, Ft Lowell Road to River Road	COMPLETED
DOT-06	Magee Road, La Cañada Drive to Oracle Road (County RTA)	UNDER CONSTRUCTION
DOT-07	Orange Grove Road at Geronimo Wash	RETIRED
DOT-08	Skyline Drive, Chula Vista to Orange Grove Road	COMPLETED
DOT-09	Skyline Drive, Chula Vista to Campbell Avenue	COMPLETED
DOT-10	La Cañada Drive, Ina Road to Lambert Lane (County RTA)	COMPLETED
DOT-11	Drexel Road, Tucson Boulevard to Alvernon Way	COMPLETED
DOT-12	Country Club Road, 36th Street to Milber	COMPLETED
DOT-13	Ajo Way, Country Club to Alvernon Way	COMPLETED
DOT-14	Wetmore and Ruthrauff Road, La Cholla Boulevard to Fairview Avenue	COMPLETED
DOT-15	River Road, Thornydale Road to Shannon Road	COMPLETED
DOT-16	River Road, Shannon Road to La Cholla Boulevard	COMPLETED
DOT-17	Valencia Road, Mark Road to Camino de la Tierra (County RTA)	COMPLETED
DOT-18	Cortaro Farms Road, UPRR to Thornydale Road	COMPLETED
DOT-19	Hartman Lane North of Cortaro Farms Road	RETIRED
DOT-20	La Cholla Boulevard, Ruthrauff Road to River Road (County RTA)	COMPLETED
DOT-21	Thornydale Road, Orange Grove Road to Ina Road	COMPLETED
DOT-22	Thornydale Road, Ina Road to Cortaro Farms Road	COMPLETED
DOT-23	Thornydale Road, Cortaro Farms Road to Linda Vista Boulevard	UNDER DEVELOPMENT
DOT-24	Mainsail Boulevard and Twin Lakes Drive, Twenty-Seven Wash Vicinity	FUTURE
DOT-25	Interstate 19 Southbound Frontage Road at Continental Road (County RTA)	COMPLETED
DOT-26	Abrego Drive at Interstate 19 Northbound Frontage Road	COMPLETED
DOT-27	River Road at Ventana Wash	RETIRED
DOT-28	Speedway Boulevard, Camino Seco to Houghton Road (City RTA)	RETIRED
DOT-29	Houghton Road, Golf Links Road to Interstate 10 (City RTA)	UNDER CONSTRUCTION
DOT-30	Catalina Highway, Tanque Verde Road to Houghton Road	COMPLETED
DOT-31	Tanque Verde Road, Catalina Highway to Houghton Road (County RTA)	COMPLETED
DOT-32	Kolb Road, Sabino Canyon Road to Sunrise Drive	UNDER DEVELOPMENT
DOT-33	Kolb Road at Sabino Canyon Road	COMPLETED
DOT-34	Camino del Sol, Continental Road to Ocotillo Wash	RETIRED
DOT-35	Abrego Drive at Drainage way No. 1/Box Culvert	COMPLETED
DOT-36	Camino del Sol/West Parkway: Continental to Duval Mine	RETIRED
DOT-37	I-19 Northbound Frontage Road, Canoa Road to Continental (County RTA)	COMPLETED
DOT-38	Pistol Hill Road, Colossal Cave Road to Old Spanish Trail	COMPLETED
DOT-39	Valencia Road, Interstate 19 to South 12th Avenue	COMPLETED
DOT-40	Grant Road, Oracle Road to Park Avenue (City RTA)	RETIRED
DOT-41	Neighborhood Transportation Improvements (Not shown on map)	UNDER CONSTRUCTION
DOT-42	South Tucson, 6th Avenue and Various Locations	COMPLETED
DOT-43	12th Avenue, 38th Street to Los Reales Road	COMPLETED
DOT-44	Orange Grove Road, Thornydale Road to Oracle Rd.	UNDER CONSTRUCTION
DOT-45	La Cholla Boulevard, River Road to Magee Road	COMPLETED
DOT-46	Craycroft Road, River Road to Sunrise Drive	COMPLETED
DOT-47	Sunrise Drive, Craycroft Road to Kolb Road	COMPLETED
DOT-48	Duval Mine Road: La Cañada to Abrego	COMPLETED
DOT-49	Valencia Road, Mission Road to Interstate 19	COMPLETED
DOT-50	Kinney Road, Ajo Way to Bopp Road	UNDER CONSTRUCTION
DOT-51	La Cañada/Las Quintas Highway Drainage Improvements	COMPLETED
DOT-52	Palo Verde Road, Gas Road to 44th Street	COMPLETED
DOT-53	Old Tucson-Nogales Highway - Summit Neighborhood	COMPLETED
DOT-54	Mt. Lemmon Shuttle	COMPLETED
DOT-55	Golf Links Road, Bonanza Avenue to Houghton Road	COMPLETED
DOT-56	Broadway Boulevard, Euclid Avenue to Campbell (City RTA)	UNDER DEVELOPMENT
DOT-57	Safety Improvements (Not shown on map)	UNDER CONSTRUCTION
DOT-58	22nd Street: Interstate 10 to Tucson Blvd. (City RTA)	UNDER DEVELOPMENT

2004 Pima County Bond Program

June 30, 2016 Status Update



- Future
- Under Development
- Under Construction
- Completed
- Retired

2004 Pima County Bond Program Status Update

June 30, 2016

Question 1: Open Space and Habitat Protection

• Community Open Space Parcels	Completed
• Jurisdictional Open Space	Completed
• Davis-Monthan Open Space	Completed
• Habitat Protection Priorities	Completed

Question 2: Public Health and Community Facilities

Public Health Facilities

1 FM2.01	Kino Public Health Center	Completed
2 FM2.02A	New Psychiatric Hospital (2004 & 2006 Auth.)	Completed
3 FM2.03	Theresa Lee Health Clinic & TB Relocation	Completed

Other Public Facilities

4 FM2.04	Animal Care Center	Completed
5 FM2.05	Roy Place Commercial Bldg. Restoration	Completed
6 FM2.06	Green Valley Performing Arts Center Phase 2	Completed
7 FM2.07	Mt. Lemmon Community Center	Completed
8 FM2.08	Amado Food Bank Kitchen	Completed

Neighborhood and Housing Reinvestment

* NR2.09	Neighborhood Reinvestment	Under Construction
* HR2.10	Affordable Housing Programs	Under Construction

Ina Road Tire Facility Relocation

9 SW2.11	Ina Road Tire Facility Relocation	Completed
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County-Owned Museums

10 FM2.12	AZ Sonora Desert Museum - Auditorium	Completed
11 FM2.13	AZ Sonora Desert Museum - Gray Water	Completed
12 FM2.14	Pima Air and Space Museum - Hangar #1	Completed

Question 3: Public Safety and Justice Facilities

13 SD3.01	Regional Public Safety Communications Net.	Completed
14 FM3.02	Downtown Court Complex	Completed
15 FM3.03	Rehabilitation of Old Courthouse	Retired
16 FM3.04	Corrections Jail Security Project	Completed
17 FM3.05	Interagency Victim Advocacy Center	Completed
18 FM3.06	Juvenile Court Build-Out	Completed

Question 4: Parks and Recreational Facilities

19 CR4.01	Empirita Ranch Buildings Rehabilitation	Completed
20 CR4.02	Canoa Ranch Buildings Rehabilitation	Completed
21 CR4.03	Juan Bautista de Anza National Historic Trail	Under Construction
22 CR4.04	Fort Lowell Acquisition & San Pedro Chapel	Completed
23 CR4.05	Helvetia Townsite Acquisition	Retired
24 CR4.06	Steam Pump Ranch Rehabilitation	Completed
25 CR4.07	Binghampton Historic Buildings Rehabilitation	Completed
26 CR4.08	Marana Mound Community Site	Retired
27 CR4.09	Dakota Wash Site Acquisition	Completed
28 CR4.10	Coyote Mountains Site Acquisition	Completed
29 CR4.11	Honey Bee Village Site Acquisition	Completed
30 CR4.12	Performing Arts Center Rehabilitation	Completed
31 CR4.13	Tumamoc Hill Acquisition	Completed
32 CR4.14	Los Morteros Preservation	Completed
33 CR4.15	Pantano Townsite Preservation	Completed
34 CR4.16	Ajo Curley School Art Institute	Completed
35 CR4.17	Dunbar School	Completed

Pima County Parks

36 PR4.18	Flowing Wells Community Center	Completed
37 PR4.19	Southeast Regional Park/Shooting Range	Completed
* PR4.20	Lighting of Existing and New Sports Fields	Completed
38 PR4.21	Curtis Park - Flowing Wells East	Completed
39 PR4.22	Catalina Community Park	Completed
40 PR4.23	Dan Felix Memorial Park	Completed
41 PR4.24	Brandi Fenton Memorial Riverbend Park	Completed
42 PR4.25	George Mehl Family Memorial Park	Completed
43 PR4.26	Rillito Race Track	Completed
44 PR4.27	Kino Public Sports Field Lighting	Completed
45 PR4.28	Feliz Paseos Universal Access Park	Completed
46 PR4.29	Picture Rocks Pool	Completed

Question 4: Parks and Recreational Facilities (con't)

City of Tucson Parks

47 PR4.30	Eastside Sports Complex and Senior Center	Completed
48 PR4.31	Northside Community Center	Completed
49 PR4.32	Southeast Community Park	Under Construction
50 PR4.33	Harrison Greenway	Completed
51 PR4.34	Julian Wash Linear Park	Completed
52 PR4.35	Arroyo Chico Wash Improvements	Completed
53 PR4.36	Atturbury Wash Sanctuary	Completed
54 PR4.37	Pantano River Park	Completed
55 PR4.38	Rio Vista Natural Resource Park	Completed

Town of Marana Parks

56 PR4.39	Cultural and Heritage Park	Completed
57 PR4.40	Tortolita Trail System	Completed

Town of Sahuarita Parks

58 PR4.41	Anamax Park Multi-Use Ball Field	Completed
59 PR4.42	Bicycle Lane on Sahuarita Road	Completed

Town of Oro Valley Parks

60 PR4.43	Naranja Town Site Park	Retired
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Libraries

61 FM4.44	Marana Continental Ranch New Library	Completed
62 FM4.45	Oro Valley Public Library Expansion	Completed
63 FM4.46	Wilmot Branch Library Replacement or Relocation	Completed

Question 5: River Parks and Flood Control Improvements

Floodprone and Riparian Land Acquisition

* FC5.01	Floodprone and Riparian Land Acquisition	Completed
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Urban Drainage Infrastructure Program

* FC5.02	Urban Drainage Infrastructure Program	Completed
64 FC5.03	City of South Tucson Urban Drainage	Completed

Tribal Drainage Improvements

65 FC5.04	Tohono O'Odham Nation Drainage Improvements	Completed
66 FC5.05	Pascua Yaqui Tribe Black Wash F.C. Improvements	Completed

River Parks and Flood Control

67 FC5.06	Santa Cruz River, Ajo to 29th Street	Completed
68 FC5.07	Santa Cruz River, Grant Road to Camino del Cerro	Completed
69 FC5.08	Rillito River Linear Park Completion	Completed
70 FC5.09	Santa Cruz River in Vicinity of Continental Ranch	Completed
71 FC5.10	CDO River Park, Thornydale Road to Magee Road	Completed

Question 6: Sewer System Revenue Bonds

Rehabilitation and Repair

72 SS6.01	Roger Road WWTP Rehabilitation	Completed
* SS6.02	Misc. Conveyance Rehabilitation Projects	Completed

Augmentation / Addition of Conveyance Capacity

73 SS6.03	Santa Cruz Interceptor, Prince to Franklin	Completed
74 SS6.04	Roger Road WWTP to Ina Road WPCF Interconnect	Completed
75 SS6.05	Tanque Verde Interceptor: Craycroft Road to Tucson Country Club (Phase 2)	Retired
76 SS6.06	Marana Regional Airport Sewer Connection	Retired

Enhanced Processing-Regulatory Compliance, Ina Road WPCF

77 SS6.07	Ina Road WPCF Denitrification	Completed
78 SS6.08	Ina Road WPCF Central Plant & Electrical Upgrade	Retired
79 SS6.09	Ina Road WPCF Laboratory and Office Building	Retired

System Treatment Capacity

80 SS6.10	New Marana WWTP Expansion	Completed
81 SS6.11	Avra Valley BNRD Expansion	Completed
82 SS6.12	Mt. Lemmon Sewer System	Completed

* Countywide Projects, not shown on map

For more information on the 2004 Bond Program, please visit www.bonds.pima.gov

Pima County Board of Supervisors: Sharon Bronson, Chair, District 3; Ally Miller, District 1
Ramón Valadez, District 2; Raymond Carroll, District 4; Richard Elías, District 5

Pima County Administrator: Chuck Huckelberry

Staff Report and Recommendations

**Report and Recommendations on Amending Pima County's
1997 and 2004 General Obligation Bond Ordinances
Pima County Bond Advisory Committee, September 9, 2016**

I. Background

Pima County Code Chapter 3.06, the "Truth in Bonding" code, requires that bond implementation plan ordinances be amended to reflect substantial modifications to bond-funded projects. The code defines what constitutes a "substantial modification," and when an amendment must be adopted in relation to actions of the Board that implement affected projects. The code also requires that amendments to bond ordinances be considered and adopted by the Board at public hearings, after advance public notice, and only after review by the County Bond Advisory Committee. Certain projects also require action by the governing body of cities, towns, tribes and other County committees.

This round of bond ordinance amendments affects three projects from the May 20, 1997 General Obligation Bond Program:

1997 General Obligation Bonds

SW-2 Tangerine Landfill Closure

SW-4 El Camino del Cerro Environmental Remediation

P-36 Santa Cruz River Park, Irvington to Valencia

II. Ordinance Amendment Requirements Per the Truth In Bonding Code

Section 3.06.070 of Pima County's Truth in Bonding Code establishes procedures for making changes to a bond implementation plan ordinance. Recognizing that over time the availability of more detailed design and cost information, and changes in circumstances, may require changes in a bond implementation plan presented to the voters at the time of a bond election, Section 3.06.070 authorizes the Board to amend bond implementation plans to accommodate "substantial modifications" to projects. Substantial modifications are defined as:

1. An increase or decrease in total actual project costs by 25 percent or more
2. An increase or decrease in actual bond costs by 25 percent or more
3. An increase or decrease in actual other revenues by 25 percent or more; for projects with other revenues estimated at zero, a substantial modification shall be defined as an increase in "other" (non-bond) revenues of \$100,000 or more
4. A delay in a project construction or implementation schedule of 12 months or more
5. A delay in the scheduled sale of bonds of 24 months or more
6. Any project that is not constructed
7. Any project that is added to those to be constructed
8. Any increase or decrease in the project scope that alters the disclosed project benefits
9. All changes to a bond implementation plan necessitated by only a portion of the proposed bond questions being approved at the special election

The required timing of an amendment varies based on whether the amendment impacts only funding, or other aspects of a project. Pursuant to the Code, the Board of Supervisors can authorize a substantial modification to the funding for a project on a de facto basis by awarding or amending a contract for the project that reflects that change in funding, while at the same time acknowledging

**Staff Report and Recommendations on Amending Bond Ordinances
Pima County Bond Advisory Committee, September 9, 2016**

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that the action will require a future conforming amendment to the bond ordinance. In this situation, the amendment takes place after the Board takes action by awarding a contract. The reason for this is that amendments should not be based on cost estimates, and prior to the awarding of contracts or approval of purchase agreements, cost estimates may vary. For all other types of substantial modifications, an amendment of the bond ordinance is necessary before the modification is implemented.

The County Bond Advisory Committee is tasked with reviewing and making recommendations to the Board of Supervisors regarding all proposed bond ordinance amendments.

III. Recommended Amendments

The 1997 ordinance is attached to this report, with language that is being deleted shown in the “strike-out format” (~~example~~), while new language that is being added to the ordinance is underlined (example). In this format, the ordinance only contains those projects that are being amended, and does not reproduce the entirety of the ordinance.

A brief description of the recommended ordinance amendments impact on each project is presented below.

1997 General Obligation Bonds

1997 SW-2 Tangerine Landfill Closure

Construction activities to close the Tangerine Landfill are expected to be substantially complete by the end of September. A vegetation contractor will then place seed/mulch material over the entire site, which will be followed by the submittal of a closure report to the Arizona Department of Environmental Quality (ADEQ) for their approval. It is often difficult to predict when a landfill will reach capacity and the Tangerine Landfill was able to accept waste until a couple of years ago. As a result of these ongoing operations, the actual closure activities funded by these 1997 bond funds only began recently. This ordinance amendment would add an implementation period, through Fiscal Year 2016/17, and other funding, largely from a Solid Waste operating fund balance and the sale of heavy equipment.

1997 SW-4 El Camino del Cerro Environmental Remediation

Pima County has been performing remedial activities at this site since the early 1990s. Currently, Pima County is conducting pump and treat remediation to address groundwater contamination at this site and will continue to do so until an endpoint can be negotiated with ADEQ. Pima County has been providing data to ADEQ to address claims that the groundwater contamination in the area was not largely caused by Pima County. At this point it is difficult to predict what ADEQs findings will be and how much more Pima County will be required to do. This ordinance amendment would add two implementation periods, through Fiscal Year 2018/19, in order to continue expending these 1997 bond funds for this effort.

**Staff Report and Recommendations on Amending Bond Ordinances
Pima County Bond Advisory Committee, September 9, 2016**

Page 3

1997 P-36 Santa Cruz River Park, Irvington to Valencia

This project is substantially complete and opened to the public in the Spring of 2015. It is also known as the Paseo del Las Iglesias project that included significant ecosystem restoration along both banks of the river, a new section of The Loop, parking areas, a restroom and new soil cement bank protection. This ordinance amendment would add an implementation period for the purposes of completing the public art, which is scheduled to be complete this fiscal year.

May 20, 1997
General Obligation & Sewer

Bond Implementation Plan

ORDINANCE NO. 1997-35

(As Amended September 22, 1998 by Ordinance Number 1998-58; August 20, 2001 by Ordinance Number 2001-111; March 9, 2004 by Ordinance Number 2004-15; October 11, 2005 by Ordinance Number 2005-91; and April 4, 2006 by Ordinance Number 2006-19; and October 17, 2006 by Ordinance Number 2006-82; and April 10, 2007 by Ordinance Number 2007-32; and November 6, 2007 by Ordinance Number 2007-94; and April 1, 2008 by Ordinance Number 2008-24; and November 18, 2008 by Ordinance Number 2008-107; and October 6, 2009 by Ordinance Number 2009-90; and April 13, 2010 by Ordinance Number 2010-23, and October 19, 2010 by Ordinance Number 2010-64, and on April 5, 2011 by Ordinance Number 2011-19, and on October 18, 2011 by Ordinance Number 2011-78, and on April 17, 2012 by Ordinance Number 2012-18, on November 13, 2012 by Ordinance Number 2012-65, and on May 7, 2013 by Ordinance Number 2013-22, and on April 8, 2014 by Ordinance Number 2014-14, and on April 5, 2016 by Ordinance Number 2016-19, and on October 18, 2016 by Ordinance Number 2016-__)

ORDINANCE NUMBER 2016-___

AN ORDINANCE OF THE BOARD OF SUPERVISORS OF PIMA COUNTY ARIZONA RELATING TO GENERAL OBLIGATION AND SEWER REVENUE BOND PROJECTS AMENDING ORDINANCE NUMBER 1997-35 BOND IMPLEMENTATION PLAN, MAY 20, 1997 SPECIAL ELECTION (AS PREVIOUSLY AMENDED) FOR THE PURPOSE OF AMENDING OTHER FUNDING AND IMPLEMENTATION PERIODS FOR CERTAIN PROJECTS.

The Board of Supervisors of Pima County (the “Board”) finds that:

- A. The Board of Supervisors adopted Chapter 3.06 of the Pima County Code titled “Bonding Disclosure, Accountability and Implementation”; and,
- B. In compliance with Chapter 3.06, the Board of Supervisors adopted Ordinance Number 1997-35, the “Bond Implementation Plan, May 20, 1997 Special Election”; and,
- C. The Board of Supervisors, has previously amended the Bond Implementation Plan a number of times in compliance with provisions of Chapter 3.06; and
- D. The Board of Supervisors desires to amend Ordinance Number 1997-35 (as previously amended) in compliance with provisions of Chapter 3.06;

BE IT ORDAINED by the Board of Supervisors of Pima County, Arizona, that:

Ordinance Number 1997-35 (as previously amended) is hereby amended as follows:

C. Question No. 3 - Parks

36) Project **P-36 -- Santa Cruz River Park, Irvington to Valencia**
Location: Santa Cruz River, Drexel to Valencia, Southwest Tucson
Bond Funding: \$1,200,000
Scope: Work consists of development of a public linear park extension along the Santa Cruz River, from Drexel to Valencia, including bike and walking paths, ramadas, picnic areas, irrigation, landscaping, and parking.
Benefits: Accommodation of the public need for linear park access and facilitation of recreational opportunity.
Other Funding: \$0
Implementation Period: 2, 3, 4, 5, 6, 7, 8, 9, 10
Future Operating & Maintenance Costs: \$50,000 per mile

G. Question No. 7 - Solid Waste Improvements

2) Project **SW-2 -- Tangerine Closure**
Location: Tangerine Road, One mile west of I-10
Bond Funding: \$3,000,000
Scope: In accordance with State permit conditions, following facility operational closure, construct a landfill final cover system, revegetate the final cover surface, and possibly install a landfill gas collection and control system.
Benefit: Provide for long-term protection of the public and the environment.
Other Funding: \$0 - \$444,565 (\$60,794 Other Misc. Rev, \$379,297 Solid Waste Fund, \$4,474 General Fund)
Implementation Period: 5, 6, 7, 8, 9, 10
Future Operating & Maintenance Costs: Pursuant to state permit requirements, Pima County is responsible for long-term post-closure maintenance of this solid waste facility.

4) Project **SW-4 -- El Camino del Cerro Environmental Remediation**
Location: Santa Cruz River, El Camino del Cerro and I-10
Bond Funding: \$4,610,557
Scope: Groundwater Operable Unit (211047):
In response to regulatory obligations, design, permit, and construct a groundwater remediation system that collects and treats contaminated groundwater in the County project response area, and a related groundwater compliance monitoring system.

Landfill Operable Unit (2ECDRC):

In response to regulatory obligations, design, permit, and construct the remaining portion of the landfill final cover system, the landfill perimeter stormwater management system, and a landfill gas extraction system. Operate the landfill gas control system and the soil vapor extraction system as needed for source control of potential gas migration.

Benefits:

Reduced environmental contamination potential to groundwater and increased integrity of the landfill final cover and stormwater management systems.

Other Funding:

\$450,765

Implementation Period: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11

Future Operating &

Maintenance Costs: Long-term operation of a groundwater treatment system will require funding for both operation and maintenance. Similarly, if extended operation of the two existing landfill gas control systems is warranted, this will require funding for both operation and maintenance.

PASSED AND ADOPTED by the Board of Supervisors of Pima County, Arizona, on this ___ day of _____, 2016.

Chair, Pima County Board of Supervisors

Attest:

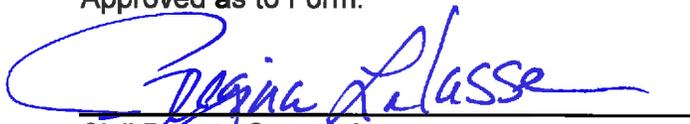
Reviewed by:

Clerk, Pima County Board of Supervisors



County Administrator

Approved as to Form:



Civil Deputy County Attorney
REGINA NASSEN