Report and Recommendations on Amending Pima County Bond Ordinances
Pima County Bond Advisory Committee, September 21, 2012

I. Background

The County is currently implementing several bond programs: the May 20, 1997 General Obligation and Sewer Revenue Bond Program, the November 4, 1997 Highway User Revenue Fund (HURF) Transportation Bond Program, the May 18, 2004 General Obligation and Sewer Revenue Bond Program, and the May 16, 2006 General Obligation Bond Program. Pima County Code Chapter 3.06, the “Truth in Bonding” code, requires that bond 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.

Recommended amendments to these bond programs include changes to 6 projects from the May 20, 1997 General Obligation Bond Program and 8 projects from the May 18, 2004 General Obligation Bond Program. The recommended amendments would affect the following projects:

1997 GO
- P-3 Anamax Neighborhood Park Renovations
- P-31 Rillito River Park – Campbell to Alvernon
- P-58 Northwest Community Center/Aquatic Center (YMCA)
- L-1 Northwest (Oro Valley) Library
- NR-16 Neighborhood Reinvestment
- FC-7 Town of Sahuarita

2004 GO
- 1.15 Agua Caliente and Brawley Wash
- 1.16 36th Street Corridor and Valencia
- 1.17 Habitat at 36th and Kino
- 4.19 Southeast Regional Park/Shooting Range
- 4.25 George Mehl Family Memorial Park
- 4.46 Wilmot Branch Library Replacement or Relocation
- 5.3 City of South Tucson Urban Drainage
- 5.10 Cañada del Oro River Park, Thornydale to Magee

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, often 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
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 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

In order to amend the bond ordinances, the Board will be asked to adopt a separate ordinance for each of the two affected bond programs. The two ordinances are 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 ordinances is underlined (example). All changes are highlighted as well. In this format, the ordinances only contain those projects that are being amended, and do not reproduce the entirety of each of the two bond ordinances.

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

A. Recommendations for Ordinance Amendments Relative to the 1997 General Obligation Bond Program

The projects below have all been completed. This ordinance amendment corrects the amounts listed as “other” funding to reflect amounts actually utilized to finish the projects.

P-3  Anamax Neighborhood Park Renovations
P-31  Rillito River Park – Campbell to Alvernon
P-58  Northwest Community Center/Aquatic Center (YMCA)
L-1  Northwest (Oro Valley) Library
NR-16  Neighborhood Reinvestment
FC-7 Town of Sahuarita

B. Recommendations for Ordinance Amendments Relative to the 2004 General Obligation Bond Program

1.15 – Agua Caliente and Brawley Wash
1.16 – 36th Street Corridor and Valencia
1.17 – Habitat at 36th and Kino

The ordinance amendments for the projects listed above would extend their implementation periods through fiscal year 2013/2014 and modify their scopes to add the Painted Hills property, which is located between Speedway Boulevard and Anklam Road east of the Tucson Mountains. The Painted Hills property was included for acquisition in both the 1997 and 2004 County Bond Programs for its high conservation and scenic values, but negotiations over the years have been unsuccessful. There have been recent discussions between the County, City of Tucson and the current property owners. According to City staff, the City would like to reserve its share of the remaining funds in projects 1.15, 1.16 and 1.17, a combined total of $3.5 million, for acquisition of the Painted Hills property. This amendment would make the property eligible for purchase using bond funds from these three projects. It should be emphasized that making the property eligible for purchase does not mean that the property will in fact be purchased. In addition, even if a bond ordinance amendment is approved by the necessary public bodies, it would still be necessary for the County’s Conservation Acquisition Commission, the Board of Supervisors and the City Council to approve a purchase agreement at a later date. The Conservation Acquisition Commission is scheduled to consider this ordinance amendment on September 13, 2012.

4.19 – Southeast Regional Park/Shooting Range
4.25 – George Mehl Family Memorial Park
4.46 – Wilmot Branch Library Replacement or Relocation
5.10 – Cañada del Oro River Park, Thornydale to Magee

These four projects have all been completed. The ordinance amendments would correct the amounts listed as “other” funding to reflect amounts actually utilized to finish the projects.

5.3 - City of South Tucson Urban Drainage

This bond project included six drainage projects for the City of South Tucson. During the development of the concept design report for these six projects, it was determined that the estimated costs for constructing all six projects would far exceed the $1,719,000 in designated bond funding. In 2009, an ordinance amendment was approved that changed the scope such that two of the projects would be constructed, two would be design only, one would include design and construction, and one would include design and partial construction of a first phase. Two projects have been constructed and completed (projects #2 and #6). Design for the rest of the projects was completed in 2011. $197,000 in bond funding remains unspent. South Tucson estimates that it will cost $7.6 million to construct the remaining projects and is requesting that funds for these projects be included in a future bond election. This current ordinance amendment would recognize that the 2004 bond funded portion of these projects is now complete by modifying the scope to design-only for projects #4 and #5. Note that the August 9, 2012
jurisdictional report states that project #4 has been deleted. However, according to the City project manager, project #4 has been combined with #3. It is anticipated that the City of South Tucson Mayor and Council will consider this ordinance amendment on September 10, 2012.
May 20, 1997
General Obligation & Sewer
ORDINANCE NUMBER 2012 - ___


WHEREAS, The Board of Supervisors adopted Chapter 3.06 of the Pima County Code titled “Bonding Disclosure, Accountability and Implementation”; and,

WHEREAS, 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,

WHEREAS, the Board of Supervisors, on September 22, 1998 enacted Ordinance No. 1998-58, on August 20, 2001 enacted Ordinance Number 2001-111, on March 9, 2004 enacted Ordinance Number 2004-15, on October 11, 2005 enacted Ordinance Number 2005-91, on April 4, 2006 enacted Ordinance Number 2006-19, on October 17, 2006 enacted Ordinance Number 2006-82, on April 10, 2007 by Ordinance No. 2007-32, on November 6, 2007 enacted Ordinance Number 2007-94, on April 1, 2008 by Ordinance No. 2008-24, on November 18, 2008 by Ordinance No. 2008-107, on October 6, 2009 by Ordinance No. 2009-90, on April 13, 2010 by Ordinance No. 2010-23, on October 19, 2010 by Ordinance No. 2010-64, on April 5, 2011 by Ordinance No. 2011-19, and on October 18, 2011 by Ordinance No. 2011-78, and on April 17, 2012 by Ordinance No. 2012-18 amending Ordinance No. 1997-35 in compliance with provisions of Chapter 3.06; and

WHEREAS, the Board of Supervisors desires to amend Ordinance Number 1997-35 (as previously amended) in compliance with provisions of Chapter 3.06;
NOW THEREFORE, IT IS HEREBY 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**

3) Project  **P-3 -- Anamax Neighborhood Park Renovations**
Location:  17501 Camino De Las Quintas, Sahuarita, Arizona
Bond Funding:  $550,000
Scope:  The project shall include replacement of the existing recreation center structure and repair and striping of the parking area.
Benefit:  Replacement of facilities no longer accommodating public demand for size, quantity and accessibility.
Other Funding:  $6,690 22,212 (Private Contribution Department Funding and Anamax Impact Fee)
Implementation Period:  2, 3, 4 Complete
Future Operating & Maintenance Costs:  Costs to be paid by the Town of Sahuarita through an intergovernmental agreement with Pima County.

31) Project  **P-31 -- Rillito River Park - Campbell to Alvernon**
Location:  Campbell to Alvernon
Bond Funding:  $2,261,202
Scope:  The project is a two-mile extension of the Rillito River Park being completed by the U.S. Army Corps of Engineers, including irrigation, bike and walking paths, and landscaping. The project also includes the south bank of the Rillito River Park from Mountain Ave. to Campbell Ave.
Benefits:  Extend newly constructed river park facilities and recreational opportunities from existing facilities to meet the community demand and river park access.
Other Funding:  $0 37,903 (Donations)
Implementation Period:  2, 3, 4, 5, 6, 7, 8
Future Operating & Maintenance Costs:  $50,000 per mile

58) Project  **P-58 -- Northwest Community Center/Aquatic Center (YMCA)**
Location:  County-owned property at Shannon and Magee
Bond Funding:  $4,752,109
Scope:  New construction of a community center building, community pool, bathhouse, guardhouse, parking, ramadas, picnic areas, playground, benches, landscaping, signage, in cooperation with the newly proposed YMCA, and athletic fields.  This project will be designed, constructed, and operated and maintained in cooperation with the new northwest campus of Pima County Community College District at the same site.
Benefit:  Serve the demand of a high growth area in the northwest Tucson community, where presently there are no facilities such as this one in the area.
Other Funding: The YMCA will provide between $2 million and $3 million in funding to complete the project. Negotiations are underway with Pima County Community College District for further cost sharing arrangements. $166,619 (Surplus revenue from adjacent land exchange with Pima Community College).

Implementation Period: 1, 2, 3 Complete
Future Operating & Maintenance Costs: Costs will be shared with the YMCA and Pima County Community College District.

E. Question No. 5 - Public Health, Safety, Recreational, and Cultural Facilities

<table>
<thead>
<tr>
<th>1) Project</th>
<th>L-1 -- Northwest (Oro Valley) Library</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location:</td>
<td>Town of Oro Valley/Site Adjacent to Oro Valley Town</td>
</tr>
<tr>
<td>Bond Funding:</td>
<td>$2,000,000</td>
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<tr>
<td>Scope:</td>
<td>Construction, furnishings and opening collections for a library to be located on a site adjacent to the Oro Valley Town Hall. A separate intergovernmental agreement governing the funding of design and construction of the facility will be executed between the Pima County and the Town of Oro Valley.</td>
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<tr>
<td>Benefit:</td>
<td>This project will provide library services for a rapidly growing area in metropolitan Pima County</td>
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<tr>
<td>Other Funding:</td>
<td>Provided by Town of Oro Valley $2,137 (General Fund)</td>
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<tr>
<td>Implementation Period:</td>
<td>2, 3</td>
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<tr>
<td>Future Operating &amp; Maintenance Costs:</td>
<td>Costs to be shared between the Town of Oro Valley and the Tucson/Pima Library District</td>
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<thead>
<tr>
<th>16) Project</th>
<th>NR-16 -- Neighborhood Reinvestment</th>
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</thead>
<tbody>
<tr>
<td>Location:</td>
<td>Various</td>
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<tr>
<td>Bond Funding:</td>
<td>$10,000,000</td>
</tr>
<tr>
<td>Scope:</td>
<td>Provision of a source of funding for small scale, targeted capital improvement projects in neighborhoods throughout Pima County characterized by indicators of high stress (poverty and unemployment, substandard housing, high crime, teenage pregnancies) for investments in upgraded housing, demolition of abandoned and unsafe buildings, construction and conversion of structures to serve as neighborhood resource centers, construction of recreational facilities, and construction of public safety improvements such as street lighting, paving, and traffic control devices. (See pages 108, 109)</td>
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<td>Benefit:</td>
<td>Neighborhood organizations seeking to stabilize and improve their communities can leverage small scale, targeted capital improvements proposed under this program into anchors and focal points around which the residents can mobilize to make their neighborhoods safer for their children and themselves.</td>
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<tr>
<td>Other Funding:</td>
<td>$0,110,448 ($30,064 CDBG Funds, $80,384 General Fund)</td>
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<td>Implementation Period:</td>
<td>1, 2, 3, 4, 5, 6, 7</td>
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<tr>
<td>Future Operating &amp; Maintenance Costs:</td>
<td>Unknown</td>
</tr>
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F. Question No. 6 - Flood Control Improvements

7) Project FC-7 -- Town of Sahuarita
Location: Town of Sahuarita, Drainage Improvements
Bond Funding: $500,000
Scope: Drainage crossings will be improved along La Cañada Drive and Camino de las Quintas, south of El Toro Road, located in the most populous parts of town. Washes draining from the west toward the Santa Cruz River on the east cross both of these roads, creating safety hazards and making them nearly impassable during summer monsoons. Five drainage crossings at each road will be improved. Pipe culverts will be constructed under both roads, and the drainageways between La Cañada Drive and the downstream Camino de las Quintas will be improved.
Benefit: These projects will improve the conveyance capacity of these drainageways, resulting in reduced flooding on these locally well-traveled roads, and making for safer driving conditions.
Other Funding: Transportation bond project DOT-51 provides $1.5 Million for this area with a similar purpose. $1,624 (Flood Control Tax Levy)
Implementation Period: 2, 3, 4, 5
Future Operating & Maintenance Costs: Minimal

AS AMENDED by the Board of Supervisors of Pima County, Arizona, on this ___ day of ____________, 2012.

________________________________________
Chairman, Board of Supervisors

Attest: Reviewed by:

________________________________________
Clerk, Board of SupervisorsCounty Administrator

Approved as to Form:

________________________________________
Civil Deputy County Attorney
May 18, 2004
General Obligation & Sewer
ORDINANCE NUMBER 2012-___


WHEREAS, the Board of Supervisors adopted Chapter 3.06 of the Pima County Code titled “Bonding Disclosure, Accountability and Implementation;” and,

WHEREAS, in compliance with Chapter 3.06, the Board of Supervisors adopted Ordinance Number 2004-18, the “Bond Implementation Plan, May 18, 2004 Special Election;” and

WHEREAS, the Board of Supervisors, on October 11, 2005 enacted Ordinance Number 2005-92 and on April 4, 2006 enacted Ordinance Number 2006-21 and on October 17, 2006 enacted Ordinance Number 2006-84 and on April 10, 2007 enacted Ordinance Number 2007-33 and on November 6, 2007 enacted Ordinance Number 2007-95 and on April 1, 2008 enacted Ordinance Number 2008-25 and on November 18, 2008 enacted Ordinance Number 2008-106 and on April 21, 2009 enacted Ordinance Number 2009-40 and on October 6, 2009 enacted Ordinance Number 2009-92 and on April 13, 2010 enacted Ordinance Number 2010-24 amending Ordinance Number 2004-18 and on October 19, 2010 enacted Ordinance Number 2010-63 and on December 7, 2010 enacted Ordinance Number 2010-70 and on April 5, 2011 enacted Ordinance Number 2011-21 and on October 18, 2011 enacted Ordinance Number 2011-79 and on April 17, 2012 enacted Ordinance Number 2012-20 in compliance with provisions of Chapter 3.06; and

WHEREAS, the Board of Supervisors desires to amend Ordinance Number 2004-18 (as previously amended) in compliance with provisions of Chapter 3.06:

NOW THEREFORE, IT IS HEREBY ORDAINED by the Board of Supervisors of Pima County, Arizona:

Ordinance Number 2004-18 (as previously amended) is hereby amended as follows:
A. Question No. 1 - Sonoran Desert Open Space and Habitat Protection; Preventing Urban Encroachment of Davis-Monthan Air Force Base

b. Urban Open Spaces Requested by Jurisdictions

City of Tucson Priorities

1.15 Agua Caliente, and Brawley Wash and Painted Hills

Location: The confluence area of the Tanque Verde Creek and Agua Caliente Wash; Brawley Wash; Painted Hills between Speedway and Anklam.

Scope: Purchase in fee simple or acquire conservation easements on parcels or portions of parcels, with preference for vacant lands within the floodplain and floodway of the Tanque Verde and Agua Caliente Washes. First priority of acquisition will be the vacant land downstream of Houghton Road along the Agua Caliente Wash. The scope also includes the purchase of property along the Brawley Wash, adjacent to City of Tucson-owned land, tax code parcels 208-40-0650, 0660, 213-10-001N, 215-31-039A. The scope also includes the purchase of property between Speedway and Anklam, tax code parcels 116-04-164A, 116-04-164B, 116-07-1250, 116-08-001C, 116-09-0060.

Benefit: Preservation of significant riparian areas, and prevention of future flood damages, and conservation of saguaro-studded slopes.

Cost: 5,000,000

Bond Funding: 5,000,000

Other Funding: None identified at this time. If additional funding becomes necessary, options include federal or state grants, and specific appropriations from the County Flood Control District tax levy.

Implementation Period: 1, 2, 3, 4, 5

Project Management: The County Flood Control District will be responsible for managing all acquisitions, in close consultation with City of Tucson staff.

Future Operating and Maintenance Costs: There should be minimal costs, which will be funded through the Flood Control District.

1.16 36th Street Corridor, and Valencia and Painted Hills

Location: Corridor along 36th Street, from the Santa Cruz River west to Tucson Mountain Park; Valencia Archaeological Site at Interstate 10 and Valencia, along the Santa Cruz River; Painted Hills between Speedway and Anklam.

Scope: Purchase in fee simple or acquire conservation easements on properties along 36th Street to preserve a corridor from the Santa Cruz River west to Tucson Mountain Park and
to serve as an expansion of Tucson Mountain Park. Pima County will seek options to preserve this corridor through public/private partnerships that do not require the purchase of entire parcels. The scope also includes the purchase of the Valencia Archaeological Site, tax code parcel 138-01-006C. The scope also includes the purchase of property between Speedway and Anklam, tax code parcels 116-04-164A, 116-04-164B, 116-07-1250, 116-08-001C, 116-09-0060.

**Benefit:** This project will protect the viewshed of the upper foothills of the Tucson Mountains, provide public access into Tucson Mountain Park from the west end of 36th Street, protect a wildlife corridor and associated biological values from the Tucson Mountains to the Santa Cruz River, and protect investments already made by Pima County in the area of the West Branch of the Santa Cruz.

**Cost:** $5,500,000

**Bond Funding:** $5,000,000

**Other Funding:** $500,000 from State Growing Smarter matching.

**Implementation Period:** 1, 2, 3, 4, 5

**Project Management:** Pima County Natural Resources, Parks and Recreation will manage this project, in close consultation with the City of Tucson.

**Future Operating and Maintenance Costs:** Based on the average cost to operate and maintain the existing open space parks system of Pima County, it is anticipated that future operating and maintenance costs of community open spaces which are added to the existing natural open space system operated and maintained by Pima County will cost, on average, approximately $60 per year per acre of added open space park.

1.17 **Habitat at 36th and Kino, and Painted Hills**

**Location:** Parcel is located at the Southeast corner of 36th Street and Kino Parkway; Painted Hills between Speedway and Anklam.

**Scope:** Purchase the 26-acre parcel in fee simple. The scope also includes the purchase of property between Speedway and Anklam, tax code parcels 116-04-164A, 116-04-164B, 116-07-1250, 116-08-001C, 116-09-0060.

**Benefit:** The 26-acre parcel comprises four different vegetative communities and is classified as a floodplain. A preliminary survey showed a total of 32 plant species and 22 bird species. The property is walking distance from six schools, the Holmes-Tuttle Boys and Girls Club, and the Quincie Douglas Recreation Center, all of which could benefit from nearby habitat preservation and environmental protection. Purchase of the Painted Hills property would conserve saguaro-studded slopes highly visible along Speedway and Anklam.

**Cost:** $1,000,000

**Bond Funding:** $1,000,000
Other Funding: None identified at this time. If additional funding becomes necessary, options include federal and state grants and Flood Control District appropriations; if necessary, however, acquisition cost is limited to the cost guidelines in the Ordinance.

Implementation Period: 1, 2, 3, 4, 5

Project Management: Pima County Natural Resources, Parks and Recreation and Flood Control District will manage this acquisition, in close consultation with the City of Tucson.

Future Operating and Maintenance Costs: There should be minimal costs, which will be funded through either Natural Resources, Parks and Recreation or the Flood Control District.

D. Question No. 4 - Parks and Recreational Facilities

b. Pima County Parks

4.19 Southeast Regional Park/Shooting Range

Location: 11300 South Houghton Road. The site is owned by Pima County.

Scope: This Phase II project includes numerous improvements at Pima County’s Southeast Regional Park’s shooting range. Scope items may include the construction of a trap and skeet shotgun sports shooting area, an archery range, additional improvements to the pistol and rifle range, an instruction range, and support facilities. The park’s concept plan has been approved by the Pima County Parks and Recreation Commission.

Benefits: The rate of community development and corresponding interests in shooting sports is greater than the number and quality of recreational shooting facilities that are available. The development of this facility will result in the enhanced use of the Phase I pistol and rifle range, and increase Pima County’s ability to provide firearms training and hunter safety to shooting enthusiasts. Additional benefits may include the provision of a facility that will attract enthusiasts, thereby reducing “wildcat” shooting in the region. It is also the intent of this project to site this facility in an area of our community that will minimize conflicts between shooters, residences and businesses. Additionally, Pima County is investigating the possibility of purchasing the Desert Trails Shooting range facility, located at the northeast corner of Kolb and Valencia Roads. Estimates for the acquisition of the facility, site improvements, and remediation costs are expected to be approximately $1,000,000.

Cost: $3,500,000 – 3,602,834, with Administration being $87,500, Planning being $210,000, Design being $420,000, Construction being $1,523,725, Acquisition being $1,000,000, Capital Equipment being $225,000, and Public Art being $33,775, and Arizona Game & Fish Grant being $102,834.

Bond Funding: $3,500,000

Other Funding: None identified at this time, however, efforts to obtain State and Federal grants will be explored. $102,834 (Arizona Game & Fish Grant)
Project Duration: Planning/Design at 15 to 24 months and Construction at 14 to 30 months.

Implementation Period: 1, 2, 3, 4

Project Management: Pima County Natural Resources, Parks and Recreation, and Pima County Facilities Management.

Future Operating and Maintenance Costs: $435,185 per year when fully developed.

4.25 George Mehl Family Memorial Park

Location: 4001 East River Road, Tucson, Arizona. The project site will be located on approximately 30 acres of Pima County-owned property, and less than 1/2-acre of ADOT property.

Scope: This project will expand services at this existing park. Improvements may include the improvements, entry road, drainage improvements, sports field lighting, security lighting, playgrounds, maintenance compound, a trailhead connecting to the Rillito River Park, and a memorial plaza. The park’s concept plan has been approved by the Pima County Parks and Recreation Commission. Residual project funds will be used to continue river park improvements along the confluence of the Rillito, Santa Cruz and Canada del Oro. These improvements will provide connectivity between each of these three river parks via modifications to the Interstate 10 frontage road.

Benefits: This existing park provides sports and passive recreational activities in northeast Tucson and the unincorporated urban foothills areas of Pima County. The proposed improvements will increase the agency’s ability to meet public demand for play fields in this area. This project will also provide access to the existing Rillito River Park’s regional trail. The additional improvements will allow users from Marana and Oro Valley to access The Loop. Users of the loop will be able to access the northern jurisdictions.

Costs: $2,000,000–2,433,681, with Administration being $50,000, Planning being $120,000, Design being $240,000, Construction being $1,545,700, Capital Equipment being $25,000, and Public Art being $19,300, and Facilities Renewal Fund being $433,681.

Bond Funding: $2,000,000

Other Funding: None identified at this time, however, efforts to obtain State and Federal grants will be explored. $433,681(Facilities Renewal Fund)

Project Duration: Planning/Design at 15 to 25 months and Construction at 18 to 36 months.

Implementation Period: 2, 3, 4

Project Management: Pima County Natural Resources, Parks and Recreation

Future Operating and Maintenance Costs: $55,040 per year when fully completed.
4.46  Wilmot Branch Library Replacement or Relocation

Location:  The area bordered by Craycroft, Speedway, Kolb and Broadway; within the City of Tucson.

Scope:  Design and construct renovations of the existing 19,000 square foot library. The renovations will maximize efficient use of existing space. Design and construct, as determined necessary, an addition to the existing library of up to 6,000 square feet. The building will house an expanded collection, state-of-the-art technology, information computer commons, large meeting room(s) and small study rooms, and a self-directed service check out. Library operations will be conducted from a temporary facility during renovation and construction. Some funds will be used for the acquisition of State Trust land adjacent to the Winston Reynolds-Manzanita District Park, and expansion of the Eckstrom- Columbus Library.

Benefits:  The current library was constructed in 1965 and is considered by many to be a seminal work by the renowned modernist architect Nicolas Sakellar. A design charrette was conducted to determine the most cost-effective and efficient means of retaining the existing building and providing library services in the neighborhood. The charrette proved that the existing space could be redesigned and modified to enhance efficiency and minimize the need for new construction. The remodeling and addition will enhance the Pima County Public Library's mission of supporting education, literacy, and lifelong learning throughout Pima County. This library serves customers from all of Pima County. The acquisition of land adjacent to the Winston Reynolds-Manzanita District Park will provide access to the Manzanita Greenway, space to expand the Drexel Heights Community center and associated community center amenities including potential library services, space for sport fields, free play areas, trails, ramadas, and additional parking.

Cost:  $7,000,000, 7,102,650. This amount will include design and construction of remodel and any addition, the expansion and enhancement of the existing collection and rent payments for a temporary facility.

Bond Funding:  $7,000,000

Other Funding:  None. $102,650(In-lieu recreation fees applied to the acquisition of land next to Manzanita Park)

Project Duration:  Construction will begin in 2007 and be completed by FY2013/14.

Implementation Period:  2, 3, 4, 5

Project Management:  The project will be managed by Pima County Facilities Management.

Future Operating and Maintenance Costs:  Pima County Library District, a library district established pursuant to the laws of the State of Arizona, operates libraries throughout unincorporated Pima County and in most incorporated cities and towns in the County. Based on an intergovernmental agreement with the City of Tucson, the building will be conveyed by the City to the library district.
E. **Question No. 5 - River Parks and Flood Control Improvements**

### 5.3 City of South Tucson Urban Drainage

**Location:** Various Locations in the City of South Tucson

**Scope:**
1. Design improvements to capture stormwater runoff from Rodeo Wash where it enters public right-of-way at South 4th Avenue and East 40th Street and convey the stormwater downstream in a storm drain system to South 10th Avenue and West 38th Street.

2. Construct improvements to increase stormwater drainage capacity on South 4th Avenue at the alleyway between East 26th Street and East 27th Street to convey the flow to an existing storm drain under South 5th Avenue.

3. Design improvements to increase drainage capacity at South 7th Avenue and West 28th 2 Street and link with the existing stormwater drainage facility at West 26th Street.

4. Design and construct improvements to increase drainage capacity from 25th Street and South 8th Avenue to South 10th Avenue and 25th Street.

5. Design improvements to provide an underground storm drain connection between the culvert under the Union Pacific railroad tracks at East 32nd Street to connect to the downstream storm drain at South 3rd Avenue and East 32nd Street. **Construct phase 1 of the project to connect flow from the Union Pacific railroad crossing into a downstream detention basin.**

6. Install a box culvert at the intersection of South 7th Avenue and West 34th Street. Eliminate repetitive flooding in streets by providing positive drainage. All projects pertain to improving drainage capacity and mitigating flooding and ponding problems associated with stormwater runoff in the City of South Tucson.

**Benefits:** Alleviate chronic flooding, protect residential and commercial development adjacent to river courses, and safeguard flood protection benefits provided by existing flood control facilities. This is a regional approach since 90 percent of flooding in South Tucson originates in the surrounding City of Tucson areas. Flood control improvements along major watercourses has removed the threat of flooding from the major rivers; however, residences and businesses remain subject to flood damages and are within federal floodplain hazard zones from tributary washes. This program would address flood hazards from the tributary flows. The flood control infrastructure supports the community goal for urban in-fill development and the Comprehensive Land Use Plan.

**Cost:** $1,719,000, with Administration being $12,800, Construction being $1,390,000, Design being $175,000, Planning being $20,000, Public Art being $16,200, Land acquisition being $85,000, and Utility Relocation being $20,000.

**Bond Funding:** $1,719,000

**Other Funding:** None identified at this time
Project Duration: Estimated total duration to complete all six projects is six years. Projects will be staggered to reduce disruptions from construction work within roadways. Typical project duration is 30 to 48 months.

Implementation Period: 1, 2, 3, 4

Project Management: The City of South Tucson will manage design and construction, pursuant to an intergovernmental agreement between the Flood Control District and the City of South Tucson.

Future Operating and Maintenance Costs: Annual estimated costs of approximately $17,000, which will be funded by South Tucson.

5.10 Cañada del Oro River Park, Thornydale to Magee

Location: Thornydale Road to Magee Road

Scope: This section of the Cañada del Oro Wash is bank protected from the Union Pacific Railroad on the south bank and from just west of Thornydale on the north bank to the Omni Tucson National Golf Resort. The proposed project would provide a river linear park on the south river bank between Thornydale Road and the north end of Omni Tucson National Golf Resort plus a paved bike path connection to the Rillito River Park via Thornydale Road. It would include a paved pathway, the south bank, landscaping, irrigation, and 3 pedestrian crossings. There will also be underpass ramps at Thornydale, Ina Road and Magee Road, a parking node at Magee Road with ramadas and a restroom, a parking easement at Thornydale and at Hardy Road, as well as a reclaimed water irrigation system.

Benefits: Pima County desires to provide additional planting and landscaping along the Cañada del Oro river park system to match and extend the scenic experience and quality of other completed and developed segments of the regional river park system.

Cost: $7,100,000—7,797,151, with Administration being $10,000, Construction being $3,980,000, Design being $250,000, Planning being $50,000, Public Art being $50,000, reclaimed water line being $500,000, and Utility Relocation being $160,000, and Flood Control Tax Levy being $2,797,151.

Bond Funding: $5,000,000

Other Funding: $2,100,000-2,797,151 (Flood Control Tax Levy)

Project Duration: Planning at 24 to 36 months, Design at 24 to 36 months, and Construction at 48 to 60 months.

Implementation Period: 3, 4, 5, 6

Project Management: Pima County Flood Control District

Future Operating and Maintenance Costs: Pima County Natural Resources, Parks and Recreation, with annual maintenance costs of $72,250 per mile when completed.
AS AMENDED by the Board of Supervisors of Pima County, Arizona, on this ___ day of ______________, 2012.

__________________________________
Chairman, Board of Supervisors

Attest:                Reviewed by:

__________________________________    ______________________________
Clerk, Board of Supervisors          County Administrator

Approved as to Form:

__________________________________
Civil Deputy County Attorney