

Over 2000
jobs
created!

Regional Mobility

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APRIL 2012

Featuring the Tucson streetcar
See inside



RTA
Regional Transportation Authority

Delivering
our promise
to you

177 N. Church Ave. Suite 405 • Tucson AZ 85701

(520) 770-9410 [tel] • (520) 620-6981 [fax]

www.RTAmobility.com

2012 CALENDAR YEAR PROJECT STATUS

Planning and design is under way for the following projects. Projects in bold are or will be under construction in 2012.

ROADWAY

Broadway: Euclid to Country Club

Grant Rd: Oracle to Swan

Magee Rd: La Cañada to Oracle

Sahuarita Rd: I-19 to Country Club Rd

La Villita Rd to Country Club

Silverbell: Ina to Grant

Sunset: Silverbell to River

Tangerine: I-10 to La Cañada

22nd St: I-10 to Tucson

22nd Street and Kino Interchange

Valencia: Ajo to Mark

Downtown Links

St Mary's: I-10 to Church

8th St drainage

Grant Rd: Oracle to Swan

Oracle/Grant Intersection

Houghton Rd: I-10 to Tanque Verde

Irvington to Valencia

Houghton/Broadway Intersection

Kolb Rd Connection with Sabino Canyon

Sabino Canyon/Tanque Verde Intersection

La Cañada: Calle Concordia to River

Ina to Calle Concordia

River to Ina

La Cholla: Magee to Tangerine

Magee to Overton

La Cholla Blvd: River to Ruthrauff

La Cañada to Mona Lisa

Mona Lisa to Thornydale

Speedway Blvd: Camino Seco to Houghton

SAFETY –INTERSECTIONS

Ina/Oracle

Kolb/Valencia

SAFETY- TRANSIT BUS PULLOUTS

Oracle Ave corridor

First Ave corridor

Alvernon Corridor

Sixth Ave corridor

ENVIRONMENTAL & ECONOMIC VITALITY

Regionwide bike lane improvements

TRANSIT CAPITAL IMPROVEMENTS

Modern Streetcar

Utility work

Track work and Power system

Vehicle Manufacturing

Broadway/Houghton Park and Ride

TRANSIT OPERATIONS

Sun Shuttle Route 450 – Rita Ranch



Twin Peaks bridge



La Cholla Blvd. bridge



Houghton Rd. /Old Vail intersection



Sahuarita Rd. pedestrian underpass



Regional Transportation Authority

Delivering
our promise
to you

Projects at a glance

July 1, 2006 – Feb. 29, 2012

PLAN ELEMENT	No. of Projects Completed @2-29-12	No. of Projects in process @2-29-12
ROADWAY		
Total Roadway	8	22
SAFETY		
Intersection	101	7
Elderly & Pedestrian	83	9
Transit Corridor Bus Pullout	52	39
Bridge Deficiency	5	3
Signal Technology	58	
Total Safety	299	58
ENVIRONMENTAL & ECONOMIC VITALITY		
Greenways, Pathways, Bikeways & Sidewalks	69	9
Critical Wildlife Linkages	7	3
Total Environ. & Economic Vitality	76	12
TRANSIT		
High Capacity Streetcar		1
Park-n-Ride Transit Centers	6*	1
Weekday Evening	21	
Weekday Service	23	
Bus Freq. & Overcrowd. Relief	6+	
Special Needs	3	
Neighborhood Circulator	11	
Express Service	7	
Maintenance Storage Facility	2	
Total Transit	79	2
Grand Total	462	94

* Includes completed temporary lots.

+ 6 routes received overcrowding relief. Bus maintenance facility was completed.

RTA FINANCIAL REPORT

Inception through June 30, 2011

(000s)

REVENUE	
Sales Tax	\$ 331,051
Operating Revenue	\$ 7,176
Investment Income	\$ 9564
Bond Proceeds	\$ 149,827
Total Revenues	\$ 497,618

EXPENDITURES	
ROADWAY IMPROVEMENTS	
	\$ 143,565
Total Roadway	\$ 143,565

SAFETY	
Intersection	\$ 38,952
Elderly & Pedestrian	\$ 7,368
Transit Corridor Bus Pullouts	\$ 6,074
Bridge Deficiency	\$ 927
Signal Technology	\$ 3,207
Total Safety	\$ 56,528

ENVIRONMENTAL & ECONOMIC VITALITY	
Greenways, Bikeways, Pathways & Sidewalks	\$ 11,181
Critical Wildlife Linkages	\$ 1,105
MainStreet Small Business Assistance Program	\$ 1,796
Total Environmental & Economic Vitality	\$ 14,082

TRANSIT	
Weekday Evening	\$ 8,909
Weekend Evening	\$ 3,507
Bus Frequency & Expansion	\$ 33,267
Special Needs	\$ 10,318
Neighborhood Circulator	\$ 5,715
Express Circulator	\$ 3,895
Streetcar	\$ 24,655
Park & Ride	\$ 5,291
Operating Expenses	\$ 1,669
Total Transit	\$ 97,226

Administrative Expenses	\$ 4,841
Total Expenditures	\$ 316,242
Surplus/(Deficit)	\$ 181,376

Unaudited financial information.

Construction in motion for Tucson streetcar tracks

The community is abuzz with the start of the construction of the tracks for the 3.9-mile route of the Tucson streetcar system.

The project, approved by Pima County voters, as part of the Regional Transportation Authority (RTA) plan on May 16, 2006, is the single largest project of the \$2.1 billion, 20-year transportation plan. The RTA, now in its sixth year, is providing \$75 million of the \$196.8 million construction budget and approximately \$13 million toward operations. Federal funds include \$63 million awarded in Transportation Investment Generating Economic Recovery Grant funds. The project is co-managed by the RTA and the City of Tucson.

This project, expected to be the silver bullet for downtown area economic development, already has helped trigger nearly \$200 million in commercial, retail and residential investment in the downtown area within the past four years, according to the Downtown Tucson Partnership.

Old Pueblo Trackworks, a joint venture between Granite Construction Co. and Railways Track Systems, will lead the construction efforts and is expected to complete construction by June 2013 with revenue service starting in October 2013. The streetcar system will connect the following major activity centers: The University of Arizona, Arizona Health Sciences Center, University Main Gate Business District, 4th Avenue Business District, Congress Avenue Shopping and Entertainment District, and the Mercado District.

More than 100,000 people live and work along the streetcar corridor. The system will have six operating vehicles, which are expected to reach stops every 10 minutes during the day and every 20 minutes during the evening. In addition, the streetcar system will be integrated with Sun Tran and the University's Cat Tran system. The transit systems will be able to use a single, easy-to-use, fare card.

STREETCAR HIGHLIGHTS

- The low-floor entry streetcar is accessible to people with strollers, people in wheelchairs or commuters with bicycles
- The streetcar system can carry 3,600 passengers per weekday
- The fuel-efficiency of the streetcar will help keep the air clean in the downtown area
- The streetcar will enable more people to travel efficiently and reduce the number of vehicles on the street
- Streetcar stops will be located about every 1/4 mile
- Streetcar passenger fees are expected to be the same as the bus fees
- The streetcar system, integrated with other public mass transit, offers an alternative to seniors and others who can no longer drive other vehicles or walk
- People can park once, and ride the streetcar between many destinations
- Approximately 20,000 people work within a 1-mile radius of the core of downtown and will have a new travel option to reach urban destinations



• assisting small business
Main Street

For information on the RTA's small business assistance program, please contact Britton Dornquast at (520) 838-4352.



Streetcar Stop



Streetcar Maintenance and Storage Facility

JOBS

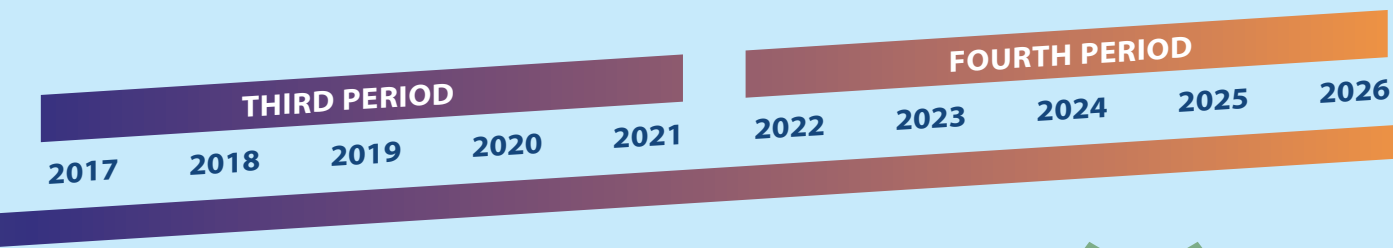
- The City of Tucson projects that 1,200 new jobs will be created as a direct result of project construction and that an additional 1,650 related jobs in over 19 industries will be created as a result of construction activities.
- An estimated 1,480 long-term regional jobs created as a result of the streetcar.
- Made in America - Tucson's modern streetcar vehicles are part of the first order of vehicles manufactured in the United States in nearly 60 years.

For more information, visit www.tucsonmodern-streetcar.com or www.rtamobility.com.



Timeline* *Roadway Elements*



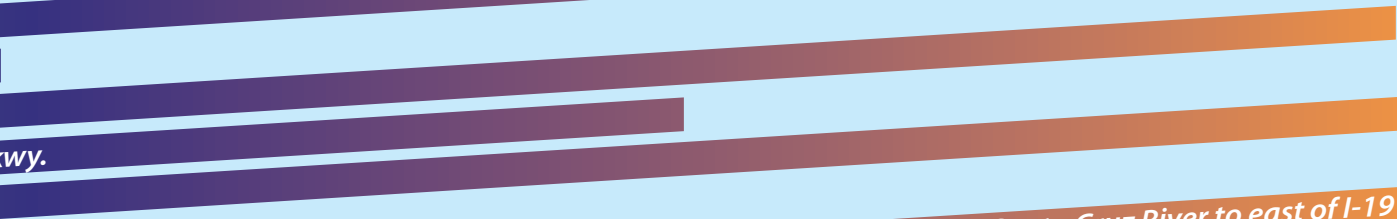


**New
roadway
means new
pavement!**

- 8** Sunset Rd.: Silverbell Rd. to I-10 to River Rd.
- 9** Ruthrauff @ I-10/ RR Overpass

- 13** First Ave.: Orange Grove Rd. to Ina Rd.

- 14** First Ave.: River Rd. to Grant Rd.
- 15** Railroad Underpass at Grant Rd.



- 22** Irvington Rd.: Santa Cruz River to east of I-19
- 23** Valencia Rd.: I-19 to Alvernon Way

- 25** Valencia Rd.: Kolb Rd. to Houghton Rd.

- 29** Broadway: Camino Seco to Houghton Rd.

- 30** 22nd St.: Camino Seco to Houghton Rd.
- 31** Harrison Rd.: Golf Links Rd. to Irvington Rd.



* Represents construction start period, Construction may start any time during period.
 ** Renamed Twin Peaks Road by Marana Town Council

RTA Projects and Completions in 2006 dollars (constant)

I. Roadway Improvement Element	RTA Project Budgets★	Committed Non-RTA Revenues✦	Construction Start Period◆	Status ■
1 Tangerine Rd., I-10 to La Cañada Drive: Widen to 4-lane divided desert parkway, bike lanes, drainage & turn lanes	(000s) \$ 45,325	(000s) \$ 28,890	2nd, 3rd & 4th Periods	Planning, Design
2 Camino de Mañana**, Tangerine Rd. to Linda Vista: New 2 & 4-lane roadway, bike lanes & drainage	\$ 6,185	\$ 9,500	1st Period	Completed
3 Twin Peaks Rd., Silverbell Rd. to I-10 (including I-10 traffic interchange): Bridge over Santa Cruz, new 4-lane roadway connecting to I-10	\$ 30,752	\$ 45,670	1st Period	Completed
4 La Cholla Boulevard, Tangerine Rd. to Magee Rd.: Widen to 4-lane desert parkway, bridge over Cañada del Oro wash, bike lanes & drainage	\$ 42,233	\$ 6,100	2nd & 4th Periods	Planning, Design
5 Silverbell Rd., Ina Rd. to Grant Rd.: Widen to 3 & 4-lane divided desert parkway, drainage improvements & bike lanes	\$ 42,653	\$ 14,400	2nd & 4th Periods	Planning, Design
6 Railroad Overpass at Ina Rd. east of I-10: Roadway and railroad separation, eliminates at-grade rail crossing	\$ 34,218	\$ 20,165	2nd Period	Planning, Design
7 Magee Rd./Cortaro Farms Rd., La Cañada Dr. to Thornydale Rd.: 4-lane divided arterial, eliminates jog at La Cholla Blvd., bike lanes & sidewalks	\$ 29,570	\$ 3,700	1st Period	Under Construction
8 Sunset Rd., Silverbell Rd. to I-10 to River Rd.: New 3-lane arterial, bridge over Santa Cruz & bike lanes	\$ 12,764	\$ 10,000	3rd Period	Planning, Design
9 Ruthrauff @ I-10/ RR Overpass: Roadway and railroad separation, eliminates at-grade rail crossing	\$ 59,364	\$ -	3rd Period	Planning, Design
10 La Cholla Blvd, River Rd. to Ruthrauff Rd.: Widen to 6-lane desert parkway, new bridge at Rillito River, bike lanes & sidewalks	\$ 14,760	\$ -	1st Period	Completed
11 La Cañada Drive, Calle Concordia to River Rd.: Widen to 4-lane arterial roadway, equestrian trail, drainage & multi-use lanes				Planning, Design
Section: Ina to Calle Concordia	\$ 27,665	\$ 14,066	1st Period	Completed
12 Magee Rd., La Cañada Drive to Oracle Rd.: Widen to 4-lane arterial roadway, bike lanes & sidewalks	\$ 5,850	\$ 3,750	2nd Period	Planning, Design
13 First Ave., Orange Grove Rd. to Ina Rd.: Widen to 4-lane arterial roadway, bike lanes & sidewalks	\$ 6,556	\$ 700	4th Period	Future Plans
14 First Ave., River Rd. to Grant Rd.: Widen to 6-lane roadway, bike lanes & sidewalks	\$ 71,398	\$ 3,000	3rd Period	Future Plans
15 Railroad Underpass at Grant Rd.: Expand railroad underpass east of I-10 to accommodate 6-lanes	\$ 37,382	\$ 319	3rd Period	Future Plans
16 Downtown Links, I-10 to Broadway Blvd.: New 4-lane urban linkage, enhanced multi-modal features, drainage & noise mitigation measures	\$ 76,134	\$ 8,540	2nd & 3rd Periods	Planning, Design Under Construction
17 Broadway Blvd., Euclid Ave. to Country Club Rd.: Widen roadway to 6-lane arterial plus 2 dedicated bus lanes, bike lanes & sidewalks	\$ 42,125	\$ 29,222	2nd Period	Planning, Design
18 Grant Rd., Oracle Rd. to Swan Rd.: Widen to 6-lane arterial, streetscaping, bike lanes & sidewalks	\$ 160,850	\$ 6,000	2nd, 3rd & 4th Periods	Planning, Design
19 22nd St., I-10 to Tucson Blvd./Barraza-Aviation Pkwy.: Widen to 6 lanes, 6-lane bridge over railroad tracks, bicycle lanes & sidewalks	\$ 104,952	\$ 3,000	2nd & 3rd Periods	Planning, Design
20 Barraza/Aviation Pkwy., Palo Verde Rd. to I-10: Advanced right-of-way funding for future connection of Parkway with I-10	\$ 19,600	\$ -	Design & Right-of-way only	Future Plans
21 Valencia Rd., Ajo Rd. to Mark Rd.: Widen to 4-lane desert parkway, bike lanes & sidewalks	\$ 15,057	\$ 23,100	2nd Period	Planning, Design
22 Irvington Rd., Santa Cruz River to east of I-19: Improve intersections, provide access management, bike lanes & sidewalks	\$ 9,800	\$ -	4th Period	Future Plans
23 Valencia Rd., I-19 to Alvernon Way: Access management improvements, safety improvements & intersections improvements	\$ 9,800	\$ -	4th Period	Future Plans
24 Valencia Rd., Alvernon Rd. to Kolb Rd: Widen to 6-lane desert parkway, bike lanes & sidewalks	\$ 43,298	\$ 3,000	2nd Period	Planning, Design
25 Valencia Rd., Kolb Rd. to Houghton Rd.: Widen to 6-lane desert parkway, bike lanes & sidewalks	\$ 25,882	\$ 9,000	3rd Period	Future Plans
26 Kolb Rd. Connection with Sabino Canyon Rd.: New 4-lane roadway connecting Sabino Canyon Rd. with Kolb Rd., bike lanes & sidewalks	\$ 9,115	\$ -	1st Period	Under Construction
27 Tanque Verde Rd., Catalina Highway to Houghton Rd.: Widen to 4-lane roadway, bike lanes & sidewalks	\$ 12,833	\$ -	1st Period	Completed

RTA Projects and Completions in 2006 dollars (constant)

I. Roadway Improvement Element	RTA Project Budgets★	Committed Non-RTA Revenues♦	Construction Start Period◆	Status ■
28 Speedway Blvd., Camino Seco to Houghton Rd.: Widen to 4-lane arterial, bike lanes & sidewalks	(000s) \$ 14,127	(000s) \$ 3,000	1st Period	Under Construction
29 Broadway, Camino Seco to Houghton Rd.: Widen to 4-lane arterial, bike lanes & sidewalks	\$ 6,571	\$ 3,000	3rd Period	Future Plans
30 22nd St., Camino Seco to Houghton Rd.: Widen to 4-lane arterial, bicycle lanes and sidewalks	\$ 6,066	\$ 3,000	4th Period	Future Plans
31 Harrison Rd., Golf Links Rd. to Irvington Rd.: New bridge over Pantano Wash, drainage improvements	\$ 6,158	\$ -	4th Period	Future Plans
32 Houghton Rd., Old Vail Intersection Section Houghton Rd., I-10 to Tanque Verde Rd.: Widen to 4- and 6-lane desert parkway, new bridges, bike lanes & sidewalks	\$ 95,342	\$ 65,300	1st Period 3rd Period	Completed Planning, Design
33 Wilmot North of Sahuarita Rd.: New 2-lane roadway connecting Sahuarita Rd. with existing paved facility (6 miles north)	\$ 9,800	\$ -	2nd Period	Planning, Design
34 Sahuarita Rd: I-19 to La Villita, widen to 4-lane divided arterial Section La Villita to Country Club Rd.: Widen to 4-lane divided arterial, bike lanes & sidewalks	\$ 30,785	\$ 10,000	1st Period	Completed Planning, Design
35 Frontage Road (I-19), Continental Rd. to Canoa Rd.: New 2-lane roadway	\$ 3,920	\$ 8,000	1st Period	Completed
Subtotal	\$1,168,889	\$334,422		
II. Safety Element	RTA Project Budgets★	Committed Non-RTA Revenues♦	Construction Start Period◆	Status ■
36 Intersection Safety and Capacity Improvements	\$ 100,000	\$ -	All Periods	101 Completed
37 Elderly and Pedestrian Safety Improvements	\$ 20,000	\$ -	All Periods	83 Completed
38 Transit Corridor Bus Pullouts	\$ 30,000	\$ -	All Periods	52 Completed
39 At-grade Railroad Safety/Bridge Deficiencies	\$ 15,000	\$ -	All Periods	5 Completed
40 Signal technology upgrades to improve intersection traffic flow	\$ 15,000	\$ -	All Periods	58 Completed
Subtotal	\$ 180,000	\$ -		
III. Environmental and Economic Vitality Element	RTA Project Budgets★	Committed Non-RTA Revenues♦	Construction Start Period◆	Status ■
41 Greenways, Pathways, Bikeways and Sidewalks	\$ 60,000	\$ -	All Periods	69 Completed
42 Transportation-related Critical Wildlife Linkages	\$ 45,000	\$ -	All Periods	7 Completed
43 Small Business Assistance	\$ 10,000	\$ -	All Periods	*240+
Subtotal	\$ 115,000	\$ -		
IV. Transit Element	RTA Project Budgets★	Committed Non-RTA Revenues♦	Construction Start Period◆	Status ■
44 Weekday Evening Bus Service Expansion	\$ 37,717	\$ -	1st Period	21 Implemented
45 Weekend Bus Service Expansion	\$ 19,169	\$ -	1st Period	23 Implemented
46 Bus Frequency and Area Expansion (includes Maintenance Storage Facility)	\$ 178,232	\$ -	1st Period	7 Implemented
47 Special Needs Transit for Elderly and Disabled Citizens	\$ 108,836	\$ -	1st Period	3 Implemented
48 Neighborhood Circulator Bus Systems	\$ 24,859	\$ -	1st Period	11 Implemented
49 Express Service Expansion	\$ 62,561	\$ -	1st Period	7 Implemented
50 Downtown/University high-capacity transit (Streetcar)	\$ 87,727	\$ 75,000	1st Period	Planning, Design
51 Park & Ride transit centers	\$ 14,700	\$ -	1st Period	6 Completed
Subtotal	\$ 533,800	\$ 75,000		
Grand Total	\$1,997,689	\$ 409,422		

■ Through Feb. 29, 2012

★ Cost reflects RTA portion of the project. Cost estimates are in 2006 constant dollars.

♦ Non-RTA revenues include development impact fees, federal funds, and regional funds that are committed for projects.

◆ The 20-year plan is divided into four periods: FY 2007 through FY 2011, FY 2012 through FY 2016, FY 2017 through FY 2021, and FY 2022 through FY 2026. Assumes revenues begin July 2006.

* Provided confidential business consulting services to over 345 companies. Logged 32,000+ business outreach and construction ombudsman visits with 4,500+ businesses on 51 regional projects.

** Renamed Twin Peaks Road by Marana Town Council

Notes: The large roadway construction projects are broken into several segments; hence, construction may start in multiple periods. The Safety Element and the Environmental and Economic Vitality Element reflect construction/expenditures in each period. The Transit Element will begin service in the first period with continuous operations through FY 2026. Construction for the streetcar begins in the first period, but will not be fully completed until the second period. Federal funds for the high-capacity streetcar are capped at \$75 million.



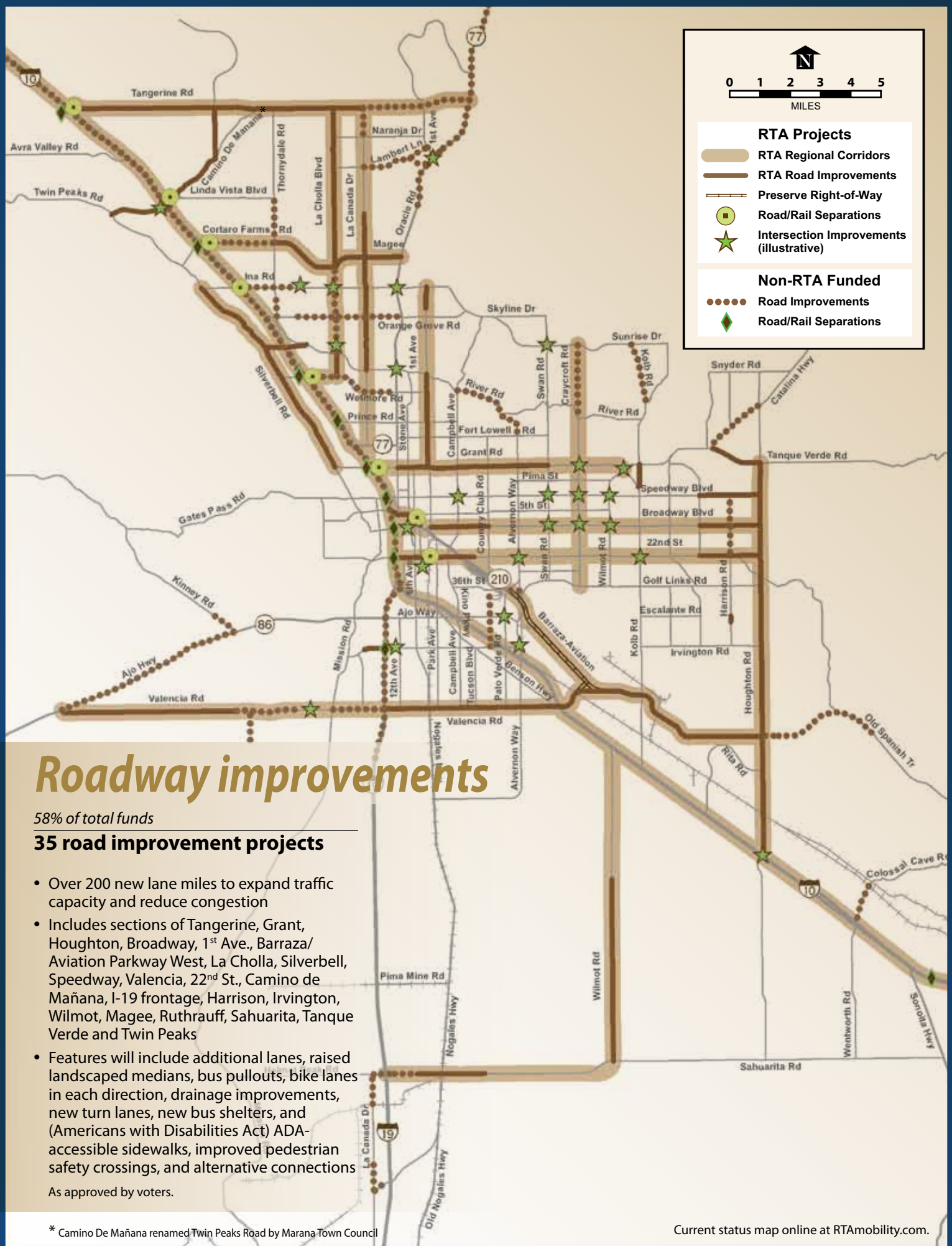
La Cañada Road improvement



I-19 frontage road



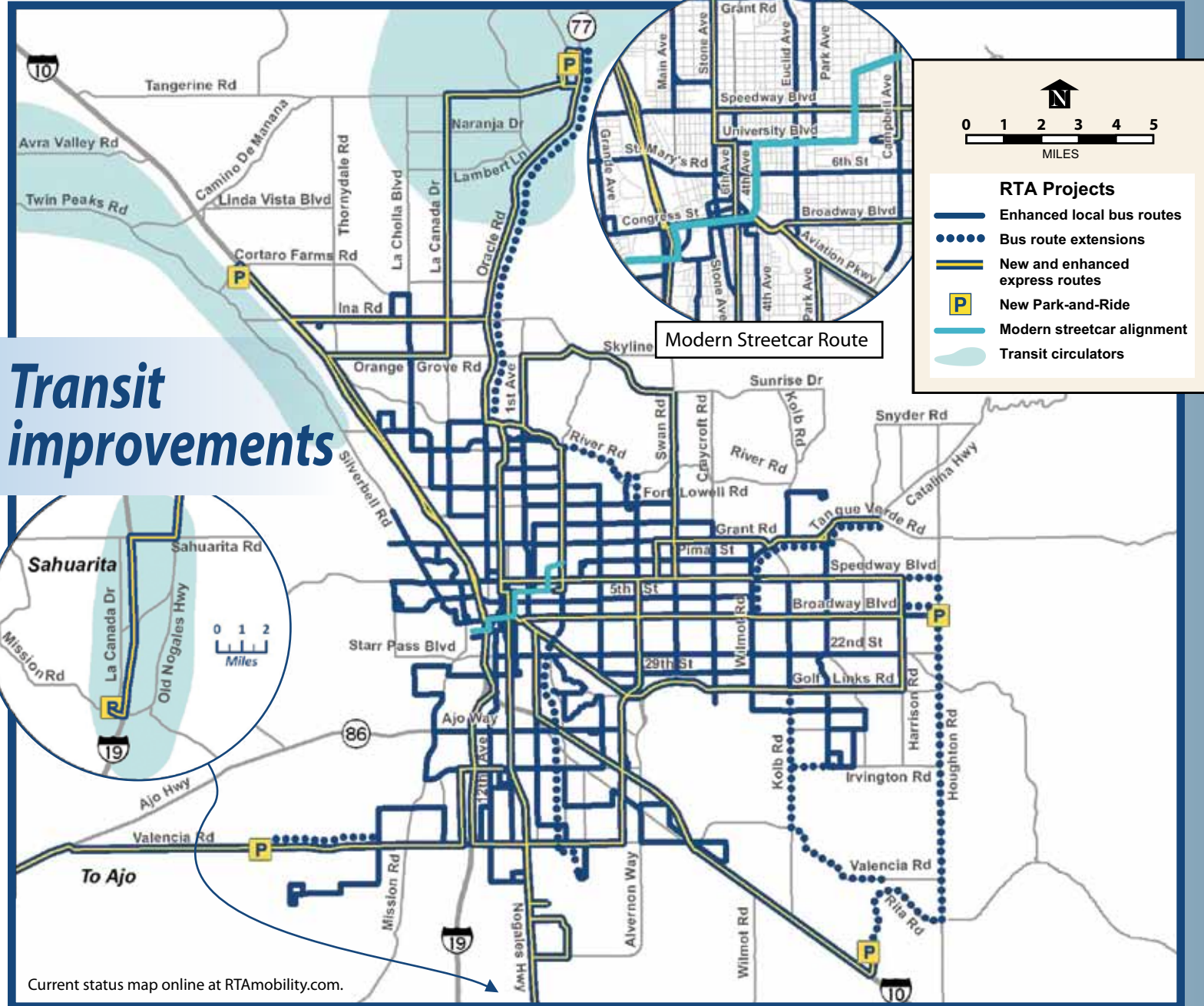
Sahuarita Road with bike lanes





Sun Tran branding, expanded services, bus pullouts

Transit improvements



The transit element of the RTA plan includes a high-capacity, streetcar to serve the central area of the region. Approximately 10 percent of the residents of the Tucson metropolitan area live, work or attend school within walking distance of the streetcar route and are anticipated to be the primary users of the streetcar. The streetcar system is expected to reduce the number of bus trips in the downtown area, thus reducing congestion without the need to widen roads.

Transit improvements

27% of total funds

- Expanded weekday and evening service
- Expanded weekend service
- Improved bus frequencies
- Expanded special needs service
- 4 new neighborhood bus circulators
- Expanded express bus service
- New high-capacity streetcar system from UA to downtown
- 6 new park-and-ride centers

As approved by voters.

Safety improvements

9% of total funds

- 200 intersection improvements
- 80 new and improved pedestrian crossings
- 200 new bus pullouts
- New/improved railroad crossings with 10 over/underpasses
- Signalization and technology improvements



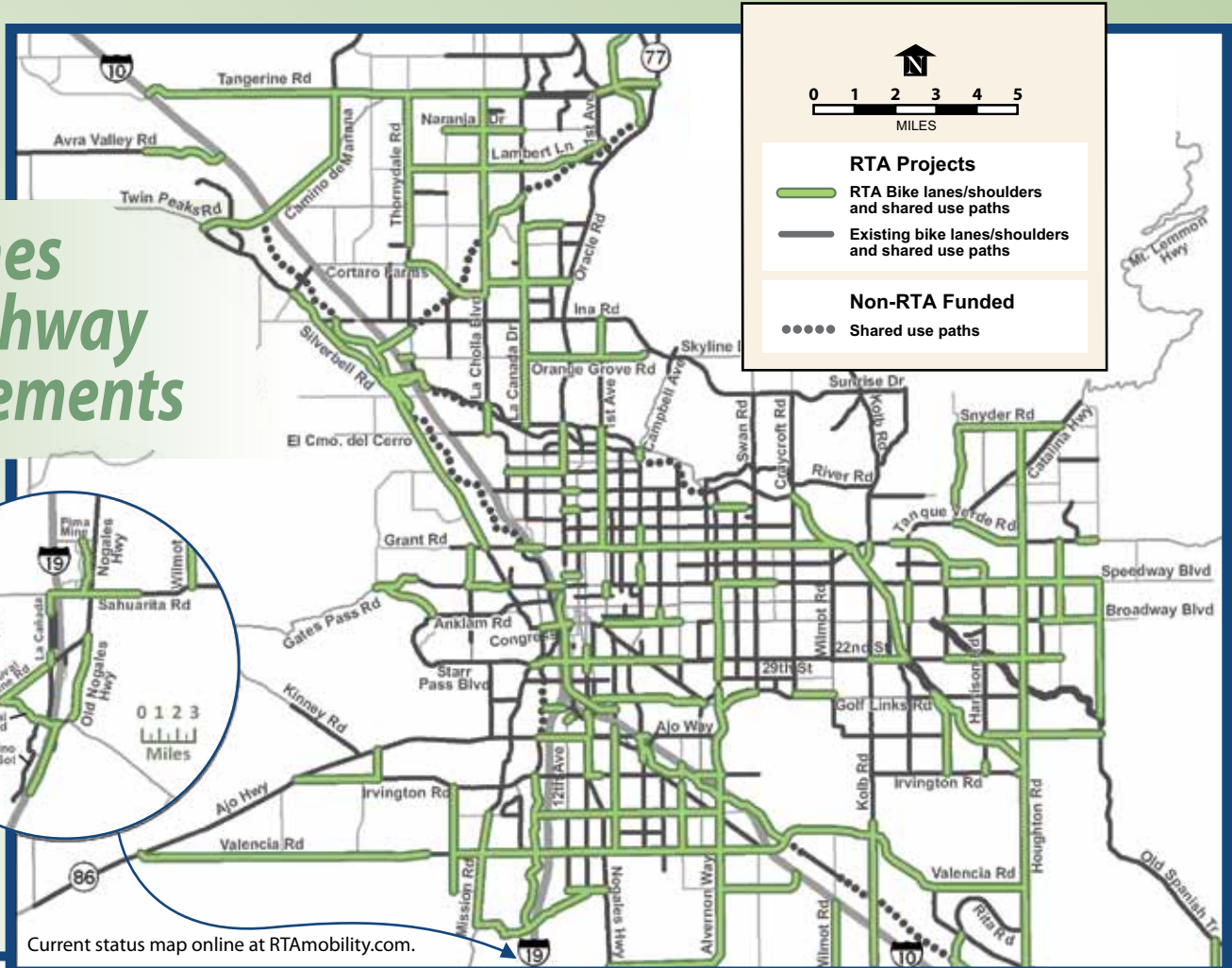
Pantano River Park



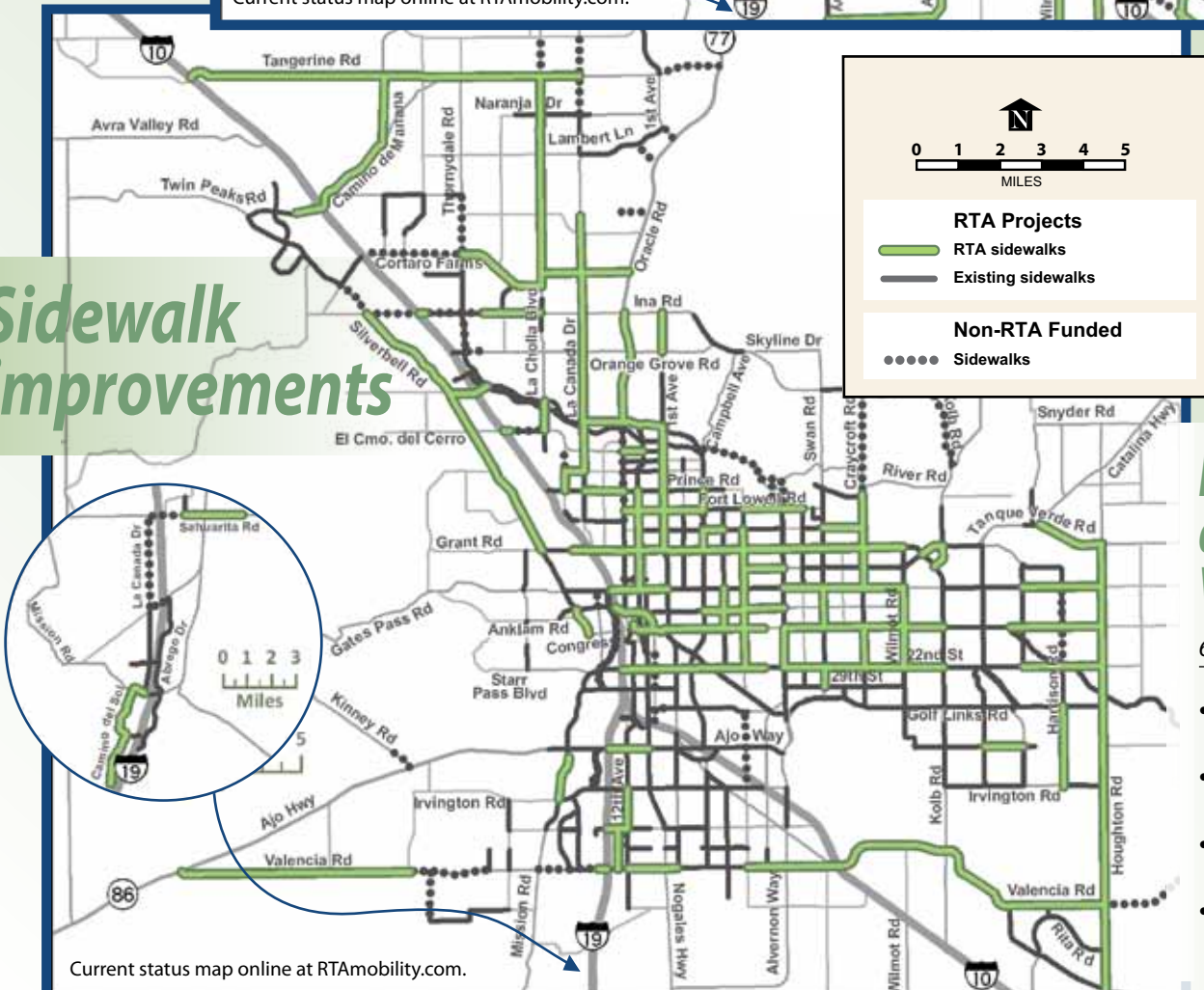
Tanque Verde Road with bike lanes

Arroyo Chico Urban Greenway, Si Schorr segment

Bike lanes and pathway improvements



Sidewalk improvements



Environmental and Economic Vitality

6% of total funds

- 550 miles of new bike lanes and paths
- 250 miles of new sidewalks
- \$45 million for critical wildlife linkages
- \$10 million for small business assistance

As approved by voters.

A solution to keep you moving

What is the Regional Transportation Authority?

The Regional Transportation Authority, which became effective as an entity in August 2004, is governed by a nine-member board. Board members include representatives from the cities of South Tucson and Tucson, Pima County, the towns of Marana, Oro Valley, Sahuarita, the Pascua Yaqui Tribe, the Tohono O'odham Nation and the Arizona State Transportation Board. The RTA was created to develop a regional plan through regional cooperation.



What is the RTA plan?

The RTA plan is a \$2.1 billion, 20-year multi-modal plan with roadway, transit, safety, environmental and economic vitality improvements. The final plan approved by Pima County voters on May 16, 2006, includes 14 changes based on public feedback during the planning process.

What is the need for the RTA plan?

The projects included in the RTA plan primarily focus on existing needs in the regional transportation system. During prior transportation planning efforts, the public indicated a need for improved cross-town mobility, reduced congestion, improved safety and more alternative mode choices. Before voter approval of the RTA plan, a projected shortfall in funding to meet transportation needs through 2026 was nearly \$5 billion.

The approval of the RTA plan will help to reduce that funding shortfall, and the projects will upgrade the transportation system to meet today's basic needs as well as future needs based on public feedback.

Who pays for the RTA plan improvements?

The plan improvements are funded by a half-cent excise tax. The 20-year tax became effective July 1, 2006, throughout Pima County and will be collected through June 30, 2026. Visitors and tourists will contribute toward the tax. Groceries, prescription drugs and rental housing will not be taxed. The average cost per person per month is about \$2.50. Local jurisdictions also have committed over \$400 million from impact fees, federal funds and local transportation allocations to help fund the RTA plan.

Who benefits from the RTA plan improvements?

Residents, businesses and visitors alike will benefit from the regional transportation improvements due to reduced congestion, improved safety and mobility, and increased travel options. People and businesses will save time and money. The region overall will benefit from new jobs and economic benefits created directly and indirectly as a result of the 20-year plan. Road projects will occur in the city of Tucson, the towns of Marana, Oro Valley and Sahuarita, and in Pima County, including Green Valley. Transit, safety and environmental and economic vitality improvements also will be spread throughout the region. (See maps for details.)

Who oversees the RTA plan improvements?

The RTA Board has taken steps above the oversight requirements of the RTA statutes by establishing a Citizens Accountability for Regional Transportation (CART) Committee. The CART Committee meets quarterly and members represent a diverse group of people from throughout the region.

The RTA Board promised to deliver on the voter-approved projects and pledged to spend the minimum amount budgeted for each project as approved on May 16, 2006.

RTA Board Members



Satish Hiremath
CHAIR
Mayor of Oro Valley



Steve Christy
VICE CHAIR
Arizona State
Transportation Board
Representative



Ramón Valadez
TREASURER
Pima County
Board of Supervisors



Jennifer Eckstrom
Mayor of South
Tucson



Robert Valencia
Vice Chairman of
Pascua Yaqui Tribe



Jonathan Rothschild
Mayor of Tucson



Ed Honea
Mayor of Marana



Duane Blumberg
Mayor of Sahuarita



Ned Norris Jr.
Chairman of
Tohono O'odham
Nation

Gary G. Hayes
Executive Director of
Pima Association of
Governments

