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**RTAmobility.com**

## **RTA Board Meeting**

**At 12:00 p.m. (or later), Thursday, January 28, 2010  
(Immediately Following the PAG Regional Council Meeting)**

**Pima Association of Governments  
5th Floor Large Conference Room  
177 N. Church Ave., Tucson, AZ**

*Pursuant to A.R.S. 38-431.02, notice is hereby given to the public and to the Board's members that the Board of Directors of the Regional Transportation Authority will have a meeting at the above stated time and location. This meeting is open to the public. The following is an agenda of the matters to be considered, discussed and acted upon. The order of the agenda may be changed by order of the Board.*

*The Board may vote to go into Executive Session on any agenda item, pursuant to A.R.S. 38-431.03 (A) (3), for discussion and consultation for legal advice with its attorney on any matter(s) as set forth on the agenda.*

## **Agenda**

- 1. Call to Order and Roll Call**
- 2. Election of Officers**
- 3. Approval of Minutes of December 10, 2009, Meeting**
- 4. Call to the Audience**

Speakers are limited to a three-minute oral presentation and may submit written comments of any length for the Board's files. Those wishing to address the Board should complete a Citizen Information Card prior to the meeting being called to order, which will specify the topic to be addressed. Individual Board Members may respond to criticism made by those individuals who have addressed the Board and may ask staff to review a

matter and place it on a future agenda. However, the Board will not discuss or take action on a matter raised during a call to the audience that is not already on the agenda.

## **5. Report from the Executive Director**

This is a summary of updates, events, and happenings regarding all of the RTA's recent activities, including the activities of its committees.

## **6. RTA Economic Impact Study - Presentation**

The RTA contracted with the University of Arizona's Eller College of Business to conduct an economic impact study of the RTA investments made to date, and to conduct an analysis of revenue generated v. bid/cost savings on recent projects. Dr. Alberta Charney from the University of Arizona's Eller College of Business will present the results of this recent study

## **7. Consent Agenda**

The Consent Agenda contains items requiring action by the RTA Board which are generally routine items not requiring Board discussion. A single motion will approve all items on the Consent Agenda, including any resolutions. A Board member may remove any item from the Consent Agenda, and that issue will be discussed and voted upon separately.

### **Intergovernmental Agreements**

The following are intergovernmental agreements (IGA) implementing projects within the approved RTA plan:

- a. *IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for Bus Pullout Package 1. (RTA #38)*
- b. *IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for Bus Pullout Package 2. (RTA #38)*
- c. *IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for Bus Pullout Package 3. (RTA #38)*
- d. *IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for ADA Sidewalk Improvements. (RTA #37)*
- e. *IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for the Wilmot/Park Place intersection improvement. (RTA #36)*
- f. *IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for the Ft. Lowell/Campbell intersection improvement. (RTA #36)*
- g. *IGA Amendment No. 2 between the Regional Transportation Authority of Pima County and the City of Tucson for the 22<sup>nd</sup> Street, I-10 to Tucson Blvd/Barazza project. (RTA #19)*
- h. *IGA between the Regional Transportation Authority of Pima County and the City of Tucson for the Sixth Street/Highland intersection improvement. (RTA #36)*

- i. *IGA between the Regional Transportation Authority of Pima County and the City of Tucson for RTDN Technical Support. (RTA #40)*
- j. *IGA between the Regional Transportation Authority of Pima County and Pima County for the Camino de Mañana project. (RTA #2)*

A resolution has been prepared for each of the above transportation projects; the Board may take action on this item.

## **8. RTA Projects for Consideration**

The RTA Safety Working Group recommends the approval of projects in the RTA FY-11 to FY 13 TIP for the Intersection Safety and Capacity (RTA 36), At-grade Railroad Safety/Bridge Deficiencies (RTA 39), and Signal Technology Upgrades to Improve Intersection Traffic Flow (RTA 40) sub elements.

## **9. Award of Contract: RTA Project Signage**

The existing project signs identifying RTA projects have been redesigned to be more informative, durable and visible. Staff prepared a RFP for the manufacture, installation and maintenance of the signage for regional consistency, and recommends award to Sign Bizness, Inc., dba Graphic Impact.

## **10. Regionalization of Public Transit**

The RTA Executive Director was given direction by the Board to conduct discussions with the Tucson City Manager on the consolidation and regionalization of public transit. The Board will be briefed on the progress of the discussions and due-diligence findings. The Board may take action or give direction to the Executive Director.

## **11. RTA Citizens Accountability for Regional Transportation (CART) Committee Report**

On Jan. 13, the RTA CART Committee met. A representative of the CART will report to the RTA Board on the actions taken at that meeting.

## **12. RTA Technical/Management Committee (TMC) Report**

On November 5, 2009, the RTA TMC met. A representative of the TMC will report to the RTA Board on the actions taken at that meeting.

## **13. Status of RTA Projects**

To-date, 318 projects have been approved by the RTA Board. One hundred-forty projects have been completed and another 34 are under construction. Planning and pre-design activities have begun on 22 Roadway Improvement Element projects. Twelve transit service enhancements are operational. The Board will review the ongoing RTA projects and be updated on schedules and project timing. This is an information item, although the Board may make recommendations.

## **14. Finance Report**

The Finance report will include RTA revenue collections, interest earnings and expenditures to-date.

## **15. Future Agenda Items**

Members of the Board and the Executive Director may request items for future discussion/action.

## **16. Adjournment**

*Two Board Briefing Packets containing material related to the Meeting are available for public review the day before and the day of the Meeting during office hours at: 177 N. Church, Suite 405, Tucson, Arizona 85701 (520) 792-1093. The Briefing Packets are also available for public review at the Meeting.*

*The Meeting Room is accessible to individuals with disabilities. In compliance with the Americans with Disabilities Act (ADA), persons requiring special assistance, such as large-type face print, sign language or other reasonable accommodations, may request those through the administrative offices at: 177 N. Church, Suite 405, Tucson, Arizona 85701 (520) 792-1093, at least twenty-four hours before the meeting.*

**AGENDA ITEM #2 – ANNUAL MEETING – JANUARY 28, 2010**  
**ELECTION OF RTA BOARD OFFICERS**

**Background:**

The following RTA officers are elected at the January Annual meeting: Chair, Vice Chair and Second Vice Chair. Therefore it is necessary to elect these officers using the rotating chair strategy that has been established. These officers will serve until January 2011.

**Officers and Members for 2009:**

Chair	Ed Honea
Vice Chair	Lynne Skelton
2 <sup>nd</sup> Vice Chair	Robert Valencia
Members:	Ned Norris Jr., Jennifer Eckstrom, Ramon Valadez, Robert Walkup, Paul Loomis, Steve Christy

**Suggested Officers and Members for 2010:**

Chair	Lynne Skelton
Vice Chair	Robert Valencia
2 <sup>nd</sup> Vice Chair	Ned Norris Jr.
Members:	Jennifer Eckstrom, Ramon Valadez, Robert Walkup, Paul Loomis, Steve Christy, Ed Honea

**Suggested Motion:**

That the Regional Transportation Authority (RTA) Board elect Lynne Skelton as Chair; Robert Valencia as Vice Chair; and Ned Norris Jr. as 2<sup>nd</sup> Vice Chair.

**AGENDA ITEM #5 - REGULAR MEETING – JANUARY 28, 2010**  
**REPORT FROM THE EXECUTIVE DIRECTOR**

This is a brief summary of current events, pursuant to A.R.S. 38-431.02 (K), regarding all of the Authority's activities, including the activities of its committees.

**AGENDA ITEM #6 - REGULAR MEETING – JANUARY 28, 2010**  
**RTA ECONOMIC IMPACT STUDY - PRESENTATION**

**Background:**

The RTA contracted with the University of Arizona's Eller College of Business to conduct an economic impact study of the RTA investments made to date, and to conduct an analysis of revenue generated v. bid/cost savings on recent projects.

**Discussion Points:**

Dr. Alberta Charney from the University of Arizona's Eller College of Business will present the results of this recent study. Attached is a copy of the report.

**Recommendation:**

No action required.

**AGENDA ITEM #7 - REGULAR MEETING – JANUARY 28, 2010**  
**CONSENT AGENDA**

The Consent Agenda contains items requiring action by the RTA Board which are generally routine items not requiring Board discussion. A single motion will approve all items on the Consent Agenda, including any resolutions. A Board member may remove any item from the Consent Agenda, and that issue will be discussed and voted upon separately.

**Intergovernmental Agreements**

The following are intergovernmental agreements (IGA) implementing projects within the approved RTA plan:

- k. IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for Bus Pullout Package 1. (RTA #38)*
- l. IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for Bus Pullout Package 2. (RTA #38)*
- m. IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for Bus Pullout Package 3. (RTA #38)*
- n. IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for ADA Sidewalk Improvements. (RTA #37)*
- o. IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for the Wilmot/Park Place intersection improvement. (RTA #36)*
- p. IGA Amendment between the Regional Transportation Authority of Pima County and the City of Tucson for the Ft. Lowell/Campbell intersection improvement. (RTA #36)*
- q. IGA Amendment No. 2 between the Regional Transportation Authority of Pima County and the City of Tucson for the 22<sup>nd</sup> Street, I-10 to Tucson Blvd/Barazza project. (RTA #19)*
- r. IGA between the Regional Transportation Authority of Pima County and the City of Tucson for the Sixth Street/Highland intersection improvement. (RTA #36)*
- s. IGA between the Regional Transportation Authority of Pima County and the City of Tucson for RTDN Technical Support. (RTA #40)*
- t. IGA between the Regional Transportation Authority of Pima County and Pima County for the Camino de Mañana project. (RTA #2)*

A resolution with the Intergovernmental Agreements (IGA) is attached for each of the projects.

**Recommendations:**

Board approval of the Resolutions and Memorandum is recommended.

**AGENDA ITEM #8 - REGULAR MEETING – JANUARY 28, 2010**  
**RTA PROJECTS FOR CONSIDERATION**

**Background:**

The RTA Working Groups were formed to evaluate and recommend projects and improvements and provide recommendations to the RTA Board on categorical funding requests. The RTA Board has the discretion to program funds as requested, based upon project merit.

In August, the jurisdictions were requested to identify their categorical funding requests for inclusion in the upcoming FY 11 through FY 13 RTA Transportation Improvement Program. The annual funding amount available for programming was determined as the amount of unprogrammed categorical funding remaining in each category, divided by the 16 years remaining in the RTA Plan.

**RTA SAFETY WORKING GROUP RECOMMENDATION**

The RTA Safety Working Group met on Oct. 16 and Nov. 10, 2009 to develop recommendations for funding projects in FY 2011-2013 for the Intersection Safety and Capacity Improvements (36), At-grade Railroad Safety/Bridge Deficiencies (39), and Signal technology upgrades to improve intersection traffic flow (40) categories. The Working Group evaluated project applications under the categories and made the following recommendations for consideration by the RTA TIP, RTA TPC, and RTA Board. The RTA Safety Working Group unanimously supported its recommendations.

The RTA TPC met on January 6, 2010 to consider the Safety Working Group Recommendations. The TPC voted unanimously to forward the recommendations of the Working Group, together with a project jointly proposed by the City of Tucson and the University of Arizona for improvements to the west frontage of Rita Road, between the Union Pacific Railroad and Interstate 10. The combined recommendation is:

**Intersection Safety and Capacity Upgrades (RTA 36)**

<u>Sponsor</u>	<u>Project</u>	<u>Funding Request</u>
PAG	Regional Intersection MUTCD Compliance	\$ 270,000
Pima Co.	Nogales/Old Nogales Intersection	\$ 450,000
Tucson	Golf Links/Kolb Intersection	\$ 4,000,000
Pima Co.	Kolb/Ventana Canyon Intersection	\$ 500,000
Pima Co.	Cardinal/Valencia Intersection	\$ 600,000
Sahuarita	Nogales Hwy/Pima Mine Intersection	\$ 700,000
Tucson	Starr Pass/Mission Intersection	\$ 800,000
Tucson	Harrison/Irvington Intersection	\$ 250,000
ADOT	I-10 Interchange Signal Communications	\$ 98,000
ADOT	Ajo Signal Interconnect	\$ 110,000

**Intersection Safety and Capacity Upgrades (RTA 36)(continued)**

<u>Sponsor</u>	<u>Project</u>	<u>Funding Request</u>
ADOT	Regional Traffic Signal Data Connection to ITOC	\$ 90,000
Tucson	Wilmot/Nicaragua Intersection	\$ 650,000
Oro Valley	Count-down Pedestrian Signals	\$ 47,000
Tucson	Speedway/6 <sup>th</sup> Signal Upgrade	\$ 180,000
Tucson	Drachman/Stone Intersection	\$ 500,000
Tucson	Left Turn Phasing Signal Upgrades	\$ 75,000
Tucson/UA	Rita Road/Science & Tech Intersection	\$ <u>1,500,000</u>

**TOTAL (RTA 36)      \$10,820,000**

**At-grade Railroad Safety/Bridge Deficiencies (RTA 39)**

<u>Sponsor</u>	<u>Project</u>	<u>Funding Request</u>
Sahuarita	Pima Mine Rd/Santa Cruz Bridge Replacement	\$ 750,000
Pima Co.	Marsh Station Rd/Cienega Creek Bridge Repair	\$ 250,000
Tucson	Speedway UPRR Bridge	\$ 150,000
Pima Co.	Colossal Cave Rd/UPRR Safety Upgrade	\$ 300,000
Oro Valley	Rancho Vistoso Blvd./Big Wash Bridge Repair	\$ 420,000
Tucson	UPRR Nogales Branch Safety Study	\$ 100,000
Pima Co.	Ruthrauff UPRR Safety Study	\$ 65,000
Tucson/UA	Rita Road/UPRR Safety Upgrade	\$ <u>300,000</u>

**TOTAL (RTA 39)      \$ 2,385,000**

**Signal Technology Upgrades to Improve Intersection Traffic Flow (RTA 40)**

<u>Sponsor</u>	<u>Project</u>	<u>Funding Request</u>
Marana	Wireless Signal Equipment Upgrades	\$ 279,000
Oro Valley	Wireless Signal Link	\$ 224,000
PAG	Regional Traffic Signal Services	\$ 400,000
Sahuarita	Wireless Signal Equipment Upgrades	\$ 36,000
Tucson	RTDN Regional System	\$ 750,000
Tucson	Regional Traffic Operations Center	\$ 30,000
PAG	Regional Traffic Signal Model	\$ 165,000
Tucson	i2 Traffic Signal network Enhancements	\$ 105,000
Tucson	Real Time Signal Timing and Traffic Info	\$ <u>200,000</u>

**TOTAL (RTA 40)      \$ 2,189,000**

**Recommendation:**

That the RTA Board approve the recommended projects for inclusion in the RTA FY 11 – FY 13 Transportation Improvement Program.

**AGENDA ITEM #9 - REGULAR MEETING – JANUARY 28, 2010**  
**AWARD OF CONTRACT: RTA PROJECT SIGNAGE**

**Background:**

The RTA Administrative Code includes a requirement that all RTA funded projects have project signage in accordance with standards established by the RTA. The original signage design was multi colored, using materials that were not retroreflective. These signs have proven to be difficult to read and prone to fading.

In an effort to better communicate project information to the public, the RTA has redesigned its signage to use standard construction zone styled signage, and to provide more project specific information on the signs.

The RTA has also noted that application of project signage has not been consistent amongst the jurisdictions, with signage often times forgotten on smaller projects. In an effort to ensure that high quality construction information is conveyed to the public, the RTA has determined it to be beneficial to uniformly produce, erect and maintain RTA project signage through a single signage contract.

**Discussion Points:**

The RTA issued a request for proposals to produce, erect and maintain RTA project signage on December 7, 2009. Proposals were due on December 21, 2009. Four proposals were received.

The proposals were evaluated on a best value basis, considering price, qualifications and methods of performance.

**Recommendation:**

The evaluation team recommends the award of RTA Project Signage services to Sign Bizness, Inc., dba Graphic Impact.

**Attachments:**

Project Signage RFP  
Graphic Impact Proposal

**AGENDA ITEM #10 - REGULAR MEETING – JANUARY 28, 2010**  
**REGIONALIZATION OF PUBLIC TRANSIT**

**Background:**

The RTA enabling legislation calls for the RTA to “Determine the exclusive public transportation systems to be acquired and constructed, the means to finance the systems and whether to operate the systems or to let contracts for their operation. In operation of the public transportation system, the board may use public transportation facilities used by a municipality, subject to section 48-5308, subsection F.”

**Discussion:**

At the December 10, 2009 RTA Board meeting, the Board gave the RTA Executive Director the authorization to conduct all necessary communications with the Tucson City Manager for development of a proposal resulting in the consolidation of regional transit operations under the RTA.

Staff will update the Board on status of the communications, recent actions taken in regards to this issue and other relevant information.

**AGENDA ITEM #11 – REGULAR MEETING – JANUARY 28, 2010**  
**CITIZENS ACCOUNTABILITY FOR REGIONAL TRANSPORTATION (CART) COMMITTEE**  
**REPORT**

A representative of the CART Committee will report on the actions taken at their Jan. 13, 2010 meeting.

**Recommendation:**

Information item. No action required.

**AGENDA ITEM #12 – REGULAR MEETING – JANUARY 28, 2010**  
**RTA TECHNICAL/MANAGEMENT COMMITTEE (TMC) REPORT**

A representative of the RTA TMC will report on the actions taken at their November 5, 2009 meeting.

**Recommendation:**

Information item. No action required.

**AGENDA ITEM #13 - REGULAR MEETING – JANUARY 28, 2010**  
**STATUS OF RTA PROJECTS**

**Background:**

To-date, the RTA Board has approved 318 RTA transportation projects. Every RTA jurisdiction has at least one Board-approved project, and there are Board-approved projects in every RTA Element. One hundred forty construction projects have now been completed, and another thirty-four projects are currently under construction. Thirteen transit projects have been implemented

**Discussion Points:**

A strong effort is being made to develop and construct RTA projects as quickly and efficiently as possible. To-date, there are:

- 22 projects in the *roadway element* totaling \$200.03 million
- 230 projects in the *safety element* totaling \$79.22 million
- 42 projects in the *environmental and economic vitality element* totaling \$29.42 million
- 24 projects in the *transit element* totaling \$169.07 million

**Recommendations:**

This is an informational item; however, the Board may make recommendations.

**Attachments:**

Jurisdictional Project Status Report  
Approved Detailed Project Listing  
RTA Projects Update  
RTA Status Report  
EVM Graph

**AGENDA ITEM #14 - REGULAR MEETING – JANUARY 28, 2010**  
**FINANCE REPORT**

**Background:**

To provide fiscal accountability, integrity and transparency, staff is committed to producing financial reports that identify fiscal year-to-date revenues, expenditures and a fund balance. This report is intended to serve that purpose.

**Discussion Points:**

The RTA Sales Tax collections have declined twelve consecutive months over prior year including a 10.1% year-over-year decline in December. These declines are broad-based across all major sales tax components.

The RTA fund balance at the end of December, 2009 was \$89.3 million. The fund balance declined \$3.3 million during the month of December, and \$13.2 million since the beginning of the fiscal year. It is expected that the fund balance will continue to decline, as major construction projects are initiated/progress.

**Attachments:**

RTA Sales Tax Collections  
Year Over Year Monthly Collections Graph  
Fund Balance Graph