TRANSPORTATION, TECHNOLOGY, & UTILITIES COUNCIL COMMITTEE MEETING MINUTES WEDNESDAY, FEBRUARY 8, 2017 11:00 AM MUNICIPAL PLAZA BUILDING, B ROOM

Members Present:	Councilmember Ray Lopez, Chair, District 6			
	Councilmember Rey Saldaña, <i>District 4</i> Councilmember Shirley Gonzales, <i>District 5</i>			
	Councilmember Ron Nirenberg, District 8			
	Councilmember Joe Krier, District 9			
Members Absent:	None			
Staff Present:	Peter Zanoni, Deputy City Manager; Art Reinhardt, Assistant			
	Director of TCI; Alicia Beckham, Office of the City Clerk			
Others Present:	Robert R. Puente, SAWS President & CEO; Chris Trevino, Bexar			
	County Alamo Regional Mobility Authority			

1. Approval of Minutes for the January 11, 2017 Transportation, Technology, and Utilities Committee Meeting.

Councilmember Krier moved to approve the Minutes for the January 11, 2017 Transportation, Technology, and Utilities Council Committee Meeting. Councilmember Saldaña seconded the motion. Motion carried unanimously by those present.

2. A briefing by the San Antonio Water System (SAWS) on the SAWS 2017 Water Management Planning Process. [Robert R. Puente, SAWS President & CEO]

Robert R. Puente provided a briefing on the 2017 Water Management Plan and stated that the Plan was based on the 1950 Drought of Record Scenario. He noted that the Desired Future Conditions and Managed Available Groundwater would be used in the Planning Process. He added that Permanent Once A Week Water Restrictions was part of the Plan Process. He reported that the City Aquifer Levels were estimated at -284,000 acre-feet per year (AFY) and that a 44% reduction in water supply could reduce Aquifer Levels down to -159,000 AFY.

In response to Chairman Lopez, Mr. Puente replied that the Medina Lake and the Medina River being classified as Zero Firm Yield meant that in a time of a drought; the Lake and the River would not be a sustainable source of water supply. He stated that there were other sources that could be used and that SAWS had no current plans to utilize water from Medina Lake or Medina River. Chairman Lopez requested that SAWS include the financial implications of them not selling the water, the cash flow, the opportunities to invest, and the rate increases.

Councilmember Krier asked of the length of time the San Antonio Water Desal Plant would be operating. Mr. Puente responded that it would be cost-effective to operate the Plant

continuously. Councilmember Krier acknowledged that his constituents would rather not go to Permanent Once A Week Water Restrictions based on the current water supply.

Councilmember Gonzales asked of the SAWS \$200 Rebate Program for individuals that purchased Drought Resistant Plants. Mr. Puente responded that the Program was on hold until there was renewed enthusiasm for the Program.

Councilmember Nirenberg asked of the time length on Phase II and Phase III of the Desal Plant. Mr. Puente responded that they were putting Phase II and Phase III on hold until they establish a Water Management Plan.

No action was required for Item 2.

3. Briefing on Loop 1604 Managed Lane Project for the 2017-2021 MPO Transportation Improvement Program. [Peter Zanoni, Deputy City Manager; Art Reinhardt, Assistant Director, Transportation and Capital Improvements]

Art Reinhardt reported that the proposal was to widen Loop 1604 in two phases to add four Managed Lanes. He stated that Loop 1604 was operating at 60% over capacity. He noted that the expense of the project would be \$880 million and that the estimated cost of the tolls would not cover the cost of the Managed Lane Project. He added that Loop1604 Managed Lanes Funding would total \$72 million from Federal Allocated Funding, \$326 million from additional Federal Requested Funds, and \$484 million from Toll Equity.

Councilmember Krier stated that he would like for there to be a free alternative to Managed Lanes. Mr. Reinhardt stated that two inner lanes would be Managed Lanes and the outer two lanes would be Free Option Lanes. He confirmed that the project was a Metropolitan Planning Organization (MPO) Initiative and noted that the Managed Lanes would be designed for High-Occupancy Vehicle (HOV) Lanes. Councilmember Krier asked if the HOV Lanes could be reversed. Chris Trevino stated that HOV Lanes could be reversed by Regional Authorities.

In response to Councilmember Gonzales, Peter Zanoni stated that adding the Managed Lanes would not reduce the capacity of vehicles but would allow vehicles to travel faster.

Councilmember Nirenberg moved to draft a letter and have it signed by the Committee and sent to the MPO in support of High-Occupancy Vehicle Lanes. Councilmember Gonzales seconded the motion. The motion carried unanimously.

4. Briefing on the City of San Antonio's Vision Zero Program. [Presented by Art Reinhardt, Transportation and Capital Improvements Assistant Director]

Art Reinhardt reported that San Antonio had a 25% increase in fatalities in 2016 and that there was an 8% increase nationally. He stated that in October 2016, Vision Zero was published by Transportation and Capital Improvement (TCI) to achieve zero fatalities. He noted that TCI would be implementing 10 Vison Zero Projects annually and identified 10

intersections to pilot for the "Don't Block the Box" Enforcement Program. He added that they would be studying 20 high crash corridors and 20 high crash intersections. He mentioned that the full City Council authorized \$1 million for School Pedestrian Safety Funding and \$1 million for Vision Zero Funding. He stated that \$78 million was allocated in Bond Opportunities for Sidewalk Improvements.

In response to Chairman Lopez, Mr. Reinhardt stated that the Pilot Program to reduce speeds to 25 mph in residential neighborhoods received mixed results.

Councilmember Gonzales acknowledged staff's efforts to eliminate fatalities and improve sidewalks.

Councilmember Krier suggested that staff track the data to evaluate staff's efforts.

Adjourn

There being no further discussion, the meeting was adjourned at 12:36 p.m.

Respectfully Submitted,

Ray Lopez, Chairman

Alicia K. Beckham, Office of the City Clerk