

**Phoenix City Council
Transportation and Infrastructure Subcommittee
Summary Minutes
Tuesday, September 12, 2017**

City Council Subcommittee Room
Phoenix City Hall, Assembly Rooms A, B and C
200 W. Washington St.
Phoenix, Ariz.

Subcommittee Members Present

Councilwoman Thelda Williams, Chair
Vice Mayor Laura Pastor, by phone
Councilwoman Kate Gallego
Councilman Valenzuela, by phone 10:15 a.m.

Subcommittee Members Absent

None

Call to Order

Chairwoman Williams called the Transportation and Infrastructure Subcommittee meeting to order at 9:05 a.m. with Councilwoman Gallego present and Vice Mayor Pastor present telephonically.

1. For Approval or Correction, the Minutes of the Transportation and Infrastructure Subcommittee Meeting on June 13, 2017

Mario Paniagua, Deputy City Manager, stated there were errors found in the minutes and requested the approval of these minutes be held until the next subcommittee meeting. Chairwoman Williams said they will hold the approval of these minutes until the next meeting. No motion was needed for this item.

2. Request Approval to Apply for and Accept Funding and Enter into Intergovernmental Agreements with the Flood Control District of Maricopa County for the Fiscal Year (FY) 2019 Small Project Assistance Program

3. Request Authorization to Enter into an Intergovernmental Agreement with the Town of Paradise Valley for a Drainage Improvement Project

4. Request Approval for Amendment 1 to the Intergovernmental Agreement with the Flood Control District of Maricopa County for the Durango Regional Conveyance Channel Project

5. Authorization to Enter into an Agreement for Parking Pay-by-Phone Services

6. Fiscal Year 2017-18 Assessment for Water Industry Research and Partnerships

7. Fiscal Year 2017-18 Assessments for the Arizona Municipal Water Users Association

8. Ellen MacArthur Foundation Membership Renewal

Items 2-8 were for consent action. No presentations were planned but staff was available to answer questions. There were no questions from the Councilmembers.

Councilwoman Gallego made a motion to approve consent items 2-8 and noted that Council will continue to work with Maricopa County on more funding for flood control in the future. Vice Mayor Pastor seconded the motion and the motion passed unanimously, 3:0.

9. Metro, Regional Public Transportation Authority, and Maricopa Association of Governments Meetings

Information only. No Councilmember requested additional information.

10. Transportation 2050 (T2050) Performance Measures

Information only. Councilwoman Gallego requested a performance measure for street sign replacement to see progress toward replacing street signs with ones that are easier to read.

11. Curbside Textile Diversion Services Request for Proposals

Information only. No Councilmember requested additional information.

12. Downtown Light Rail Guideway and Station Configuration

Albert Santana, Director of High Capacity Transit, presented on a downtown light rail configuration proposal. He proposed the relocation of the 3rd Ave and Washington station and the 3rd Ave and Jefferson station to move to between 1st and Central avenues on Washington and Jefferson streets, using new designs with infrastructure that does not highly impact the look of the surrounding buildings. He also discussed the addition of a station on the east side of Central Avenue between Jefferson and Washington streets to enhance connectivity.

Mr. Santana explained that the proposal also includes the addition of track along Washington Street between 1st and Central avenues, and at 3rd Avenue and 5th Street between Washington and Jefferson streets to allow for turnarounds during major events downtown to keep light rail functioning efficiently.

Councilwoman Gallego asked if this system maximizes ridership for those who prefer one-seat rides over transfers, allowing riders to go from South Central all the way to the airport as an example. She asked if there would be the ability to do a direct transfer on a bus line directly from the light rail. She also asked about what Central Avenue would look like in the CityScape area, where car traffic will be displaced to, and what will the pavement markings look like so residents know where to walk between stations when doing a transfer. Councilwoman Gallego suggested reaching out to hotels to inquire about their visitor's movement, and possibly connecting with the Downtown Phoenix Partnership as another good stakeholder.

Mr. Santana responded this system would still retain the flexibility to allow for one-seat rides for those who prefer them. He stated transfers will be necessary as the system expands and in the event people do need to make a transfer, they will make sure those transfers are as seamless as possible. He stated when an individual wants to transfer from light rail to bus, they could utilize the hub and still have flexibility with this system. Mr. Santana explained the new station on Central Avenue at CityScape would be designed to ensure it supports the foot traffic needed for the major events that occur in that area. He said he will make sure the new design will compliment and support those events.

Maria Hyatt, Director of Public Transportation, added that Central Avenue for that section would be dedicated to bus and light rail and that the west side of Central Avenue will be freed up for pedestrians and special events by having the light rail and buses use the east side of Central Avenue.

To answer Councilwoman Gallego's question about diverting traffic, Ray Dovalina, Director of Street Transportation, responded the downtown transportation plan will enhance traffic flow on 1st Street with two lanes going northbound and one lane going southbound. He added that vehicular traffic to and from the warehouse district will have the ability to use 1st Street without conflicts with bus and rail.

In regards to the pavement markings, Mr. Santana stated it is a good recommendation and he will work with the Phoenix Committee Alliance, the Multi-Modal Subcommittee, the Street Transportation department, and Valley Metro engineers to incorporate pavement markings into the final design to make sure the commutes and transfers are safe.

Vice Mayor Pastor asked what the traffic considerations are for developing this reconfiguration. She asked if any simulations, pattern models, and timing and flow of efficient arrangement have been used, specifically for major events. She also asked what measures are being taken for future security concerns, how will they be deployed, and where will that funding be coming from. Vice Mayor Pastor stated that she does have concerns about moving traffic and moving people in and out. With future growth and anticipating more light rail passengers, she said she would like to see all the flow and the simulations and how it's going to be moving. She also asked to confirm if the 3rd Avenue station was also moving and if so, if they have worked with the downtown code on it. She also asked if there was any plan to turn Washington and Jefferson into two-way streets.

Mr. Santana answered that by reducing the train's 90-degree turns and by working with Street Transportation, the flow of traffic on Jefferson and Washington streets under the proposed configuration improves upon the existing plans by reducing the number of delays that would be created by the rail cars. He stated that in the contract with Valley Metro, one of the first action items will be to run traffic simulation modeling to test if vehicles moved efficiently. Mr. Santana explained that the safety and security of the passenger experience is a major concern and the City will work with Valley Metro to

ensure adequate safety and security personnel are present during times of operation. He stated these measures will be accomplished using T2050 funding.

Mr. Dovalina added that the comprehensive downtown transportation plan of 2014 included working with the Maricopa Association of Governments (MAG) to model how downtown transportation was going to function. He stated the team and MAG will work together on new modeling to validate the 2014 plan and then make any additional modifications on the proposed design.

Mr. Santana stated staff recommends to relocate the 3rd Avenue station to the 1st Avenue Jefferson/Washington area, which will allow for the transfer hub around the CityScape complex. He also stated staff will ensure the light rail stations adhere to the downtown code.

Vice Mayor Pastor recommended they go back to look at the downtown code and its specific expectations.

In regards to the two-way streets, Mr. Santana explained the plan is to keep Jefferson and Washington as one-way streets in the current plan and to keep three thru traffic lanes for each.

Chairwoman Williams asked if this would be funded as a separate project following the South Central and the Northwest extensions.

Mr. Santana answered this item does not require any additional funding because the design work will be included within the approved South-Central extension design contract.

Councilwoman Gallego made a motion to approve this item. Chairwoman Williams seconded the motion and the motion passed unanimously, 3:0.

13. Initiating the T2050 Bus Rapid Transit Program

Albert Santana, Director of High Capacity Transit, introduced the item for a new transit technology as part of the voter-approved Phoenix Transportation 2050 and introduced Michael James, Special Projects Administrator in Public Transit.

Mr. James presented an overview of the bus rapid transit program (BRT) in a request for approval to issue the Request for Qualification. He stated the new technology will improve the overall system, including run times of buses, decreasing dwell times, and making it easier for people to pay. He said the new transit technology for BRT will save time and be more efficient by providing more mobility choices for our growing population. He explained the buses will connect more seamlessly with light rail and will provide the opportunity to introduce high capacity transit for those who do not live in close proximity to light rail. Mr. James stated the RFQ planning process will: assess the corridors that were chosen to make sure the investments are in the right place; develop

goals, performance metrics, and a finance plan; and also plan a capital system development.

Chairwoman Williams asked if this is a separate system from current bus operations, and how will current buses be distinguished from the new ones. She also asked if staff was just requesting Subcommittee approval to go into the planning process. She also requested that staff update Council on the cost when they revisit with an update.

Mr. James answered the new buses will be differentiated depending on what is the right fit for the area it is serving. He stated bus rapid transit could be an overlay service with separate buses and stations, or it could be integrated along with the local bus service as just one branded corridor. Mr. James also confirmed staff is requesting the approval for City Council to allow staff to issue the RFQ to begin all the planning. He said once the work begins with the consulting team, they will come back to Council with updates.

Councilwoman Gallego commented on her recent visits to various BRT corridors and expressed the need for an education component in the Phoenix community to educate the public on the differences between systems, such as the difference between BRT and the rapid system. She said she would love to see a partnership with institutions like Arizona State University and engage the media, to really educate the community on what BRT is. She emphasized that if residents truly understand what BRT is, then they can better decide if they want it in their corridors. She also mentioned some of the students and real estate community are also unfamiliar with it. She requested staff move forward with helping residents understand the technical side of the process as well.

Mr. James ensured that as part of this RFQ, consultants will be included to engage in community education and engagement. He agreed that engaging students and the real estate community will be included in part of the education process as they move forward with the RFQ.

Mr. Santana added the plan will utilize resources like Arizona State University, and take the appropriate time to educate all populations in the community about BRT so the public can have effective engagement throughout the process.

Vice Mayor Pastor concurred with Councilwoman Gallego, emphasizing the fact people do not understand what BRT is and there is unfamiliarity surrounding what it means. She also said she wants to make sure the CTC recommendation is included in this motion.

Albert Santana confirmed the CTC's recommendation is included in the recommendation for the work.

Vice Mayor Pastor made a motion to approve the item, including the CTC recommendations. Councilwoman Gallego seconded the motion, which passed unanimously, 3:0.

14. Phoenix Diversion and Recycling Programs Update

Ginger Spencer, Director of Public Works, thanked Council for the opportunity to give an update on the progression towards goals for Reimagine Phoenix. She introduced the staff at the table: Jesse Duarte, Deputy Director of Customer Engagement Services, Brandie Barrett, Deputy Director of Government and Community Relations, and Lucas Mariacher, Zero Waste Coordinator. Ms. Spencer stated the Reimagine Phoenix goal is to achieve a 40% diversion from the landfills by the year 2020 and was established in 2013. She added this includes creating public-private partnerships, focusing on new programs and services to residents, educating the public, and doing a lot of outreach in the community.

Mr. Duarte described how the Public Works department has worked in collaboration with other City departments towards achieving this goal. He stated the efforts include metal recycling, green waste recycling, and plastics collection during special events, such as the Final Four. He said the Aviation Department has a new administration building that is a zero-waste building, meaning they divert 90% or more of the waste from that building. He said that Aviation and the Convention Center are helping toward the Mayor's goal by participating in a lot of food waste diversion. He lastly described the nine new ecostations which have diverted 82 tons of recycling with a low contamination rate.

Ms. Barrett provided an update on the Recycle Bank Program which residents can join for free to earn incentives and rewards for learning how to recycle more. She explained that in the past eight months, Recycle Bank staff has gone out and engaged the community alongside Public Works staff, including Spanish speaking. She also presented on how the Recycle Bank partnership has helped the City gain an even better understanding of the perceptions and priorities of our customers, as well as the composition of our waste and recycling streams, through surveys and waste characterization studies. Ms. Barrett commented how Public Works is keen on getting plastic bags out of the recycling stream and continuing to work with the Arizona Food Marketing Association on recycling soft plastics at Bag Central Stations and continuing to educate the community on this process.

Councilwoman Williams commented so many people are participating in recycling, but by putting recycling products in plastic bags those materials end up going to the landfill instead of being recycled. She said people are trying to recycle but do not realize the soft plastics cannot go through the recycle stream.

Ms. Barrett responded she is correct and the goal is for residents to put loose recyclables straight into the bin without a plastic bag. She stated data gathered through surveys and studies is going to help identify key opportunities to increase diversion, optimize educational efforts and more community outreach, and identify areas for development in public/private partnerships.

Mr. Mariacher presented on new programs introduced in the City Hall and Calvin Goode buildings. He discussed the Zero Waste Stations that offer recycling, trash, and three

new streams including one for cartridges, ink, and toner, a second stream for batteries, and a third stream for soft plastics. He stated the new bins are meant to help increase the diversion rate by introducing more streams and standardize recycling.

Councilman Valenzuela joined the Subcommittee meeting by phone at 10:15 a.m.

Mr. Mariacher continued presenting on other additions including the new micro bins that are found to be popular among staff, along with the big belly containers that are solar-powered compactors and send live updates to let staff know when the bins are full. He said to educate departments, a new competition was introduced called Recycle Madness and through the five weeks of the competition there was a large increase in recycling. He concluded the new programs are increasing recycling, reducing contamination and making recycling easier with new bin labels, and color coded pictures and text.

Ms. Spencer thanked the Council members for their leadership and for creating the 40% diversion by the year 2020 goal. She announced that through these combined efforts, they have achieved a 30% diversion for the year 2016-17. She mentioned they are not stopping there because Mayor and City Council approved zero waste goals by the year 2050 and they are going to continue to work hard at this, but are pleased to announce their progress to date.

Chairwoman Williams called on Stacey Champion, who filled out a comment card to speak.

Stacey Champion commented she was hoping to hear an update regarding multi-family housing. She said staff is doing a good job with their progress but was hoping there was quicker movement happening on a multi-family housing update.

Councilwoman Gallego concurred she was also hoping to hear that.

Chairwoman Williams mentioned hopefully an update on that will be on next month's agenda. She asked if the statistic is that one in three Phoenix residents live in an apartment.

Ms. Spencer confirmed that statistic is correct, and added Public Works has been working closely over the summer with the Arizona Multi-Family Association and the Multi-Housing Association. She said staff has been surveying residents in multi-family housing and look forward to coming forward in October with those results.

Councilwoman Gallego commented she has gotten great feedback on the ecostations and the low contamination rate is wonderful. She said people really like it and it seems like those are good numbers for a voluntary program.

Ms. Spencer thanked her for mentioning that and stated all programs are voluntary, so reaching 30% diversion is impressive. She said cities that are beyond the national average of 35%, have mandates, fees and fines, whereas Phoenix is on a voluntary basis.

Chairwoman Williams thanked staff for all their efforts because they are making great progress. She said it is going to be a continuing education process.

Call to the Public

None.

Future Agenda Items

None.

Adjournment

Chairwoman Williams adjourned the meeting at 10:25 a.m.

Respectfully submitted,
Ryley Buchanan
Management Intern

PHOENIX CITY COUNCIL
TRANSPORTATION AND INFRASTRUCTURE SUBCOMMITTEE
Tuesday, September 12, 2017
Assembly Rooms A, B, C
PLEASE SIGN-IN

	Name	Title	Department / Organization
1.	Wade Howard	UA II	CWD
2.	Brigida Yanez	DID	Public Works
3.	Thomas Triolo	Student	ASU
4.	PAUL WINN	Chief Rev. Officer	Rey de la Cruz
5.	Aileen Carrigan	Principal	Beepoke Transit Solns.
6.	PT Maske	UA II	PWD
7.	Stephanie Glabin	PM	USO
8.	Nadine Rochelle	-	Citizen
9.	Ginger Spencer	Director	PWD
10.	Jack Karakowski	PM	Strand
11.	Alyssa Ruggio	Acct manager	Recyclebank
12.	Daniela Aguirre	Director Marketing	Recyclebank
13.	Kern Teng	Principal Planner	PTD
14.	Joe Brown	Deputy Director	Public Works
15.	Charissa Linck	Accountant	Streets
16.	Stephanie MSUery	Regional Planning Manager	WSP
17.	MARK HUFFER	TRANSIT PROJECT LEAD	UA-B
18.	Andrew Haines	PM	JACOBS
19.	Zachelle Isidorovich	Senior Assessor	Goodman Schwartz Public Affairs
20.	Kim Rydell	Real Estate	Goodman Schwartz
21.	David Schwartz		Goodman Schwartz
22.	Grandie Barnett	Deputy PM Director	Public Works
23.	Gymnia Perez	PTD MAJ	PTD
24.	Lucas Morishita	Zero Waste Coordinator	PWD

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	Name	Title	Department / Organization
25.	Scott Miller	Transit Planner	HDC \ Valley Metro
26.	Marius Coleman	TOD Grant Manager	CMO / COP
27.	Chuck Hamstra	PD Deputy	COP
28.	Jodi Stohmayer	PDD	
29.	Robert Mural	Staff SW Supervisor	PW / CES
30.	Claude Mattox	Molem Alvarez VP	
31.	Jan Estrom	For the CK Grave	
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	Name	Title	Department / Organization
48.	Maria Hupf		PTD
49.	Jacob Brunsack	Planner II	PTD
50.	Melodie Mendivil	CS II	Street Transportation
51.	AD Ruy	STUDENT	ASU
52.	Steve Hagan	VP	WSP
53.	Matthew Kaufman	Director	UrbanTrans
54.	Carla Kahn	MA II	CWG
55.	Susan Beitzler	AAH	PTD
56.	JESUS AMER	DEPUTY	PTD
57.	TERRIE WINDLEY	ADMIN SEC	PTD
58.	Madeline Chastalla	Intern	Mayor's Office
59.	Alyssa Hagerbrant	Intern	PWS
60.	Manhwa Tabor	Transit PM	HDP
61.	Elisaveth	Deputy Director	PhD
62.	Adam Perillo	Landscape Architect	Kimley-Horn
63.	Kelly Kaysonephoth	Marketing Director	A2tec
64.	Stacy Champions	Person	Humans
65.	Johnni Green	OPS Mgr	COP-PW
66.	Neegen Nene	MAIL	COP-Tenant
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