

Meeting Location: City Council Chambers 200 W. Jefferson St. Phoenix, Arizona 85003

Monday, October 10, 2022

9:00 AM

City Council Chambers

OPTIONS TO ACCESS THIS MEETING

Virtual Request to speak at a meeting:

- Register online by visiting http://www.phoenix.gov/bond/meetings at least 2 hours prior to the start of this meeting. Then, click on this link at the time of the meeting and join the Webex to speak:

https://phoenixpublicmeetings.webex.com/phoenixpublicmeetings/onstage/g.php?MTID=ecd2eafcfdc8 5d33c95074d204e2a4256

- Register via telephone at 602-262-6001 <u>at least 2 hours prior to the start of this meeting</u>. Then, use the call-in phone number and Meeting ID listed below at the time of the meeting to call-in and speak.

In-Person Requests to speak at a meeting:

- Register in person at a kiosk located at the City Council Chambers, 200 W. Jefferson St., Phoenix, Arizona, 85003. Arrive <u>1 hour prior to the start of this meeting</u>. Depending on seating availability, residents will attend and speak from the Upper Chambers or Lower Chambers.
- Individuals should arrive early, 1 hour prior to the start of the meeting to submit an in-person request to speak before the item is called. After the item is called, requests to speak for that item will not be accepted.

At the time of the meeting:

- Watch the meeting live streamed on phoenix.gov or Phoenix Channel 11 on Cox Cable, or using the Webex link provided above.
- Call-in to listen to the meeting. Dial 602-666-0783 and Enter Meeting ID 2493 163 6873# (for English) or 2482 619 5626 # (for Spanish). Press # again when prompted for attendee ID.
- **Watch** the meeting in-person from the Upper Chambers or Lower Chambers depending on seating availability.



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Para nuestros residentes de habla hispana:

- Para registrarse para hablar en español, llame al 602-262-6001 <u>al menos 2 horas antes del inicio de esta reunión</u> e indique el número del tema. El día de la reunión, llame al 602-666-0783 e ingrese el número de identificación de la reunión 2482 619 5626#. El intérprete le indicará cuando sea su turno de hablar.
- Para solamente escuchar la reunión en español, llame a este mismo número el día de la reunión (602-666-0783); ingrese el número de identificación de la reunión 2482 619 5626#. Se proporciona interpretación simultánea para nuestros residentes durante todas las reuniones.
- Para asistir a la reunión en persona, vaya a las Cámaras del Concejo Municipal de Phoenix ubicadas en 200 W. Jefferson Street, Phoenix, AZ 85003. Llegue 1 hora antes del comienzo de la reunión. Si desea hablar, regístrese electrónicamente en uno de los quioscos, antes de que comience el tema. Una vez que se comience a discutir el tema, no se aceptarán nuevas solicitudes para hablar Dependiendo de cuantos asientos haya disponibles, usted podría ser sentado en la parte superior de las cámaras, o en el piso de abajo de las cámaras.



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CALL TO ORDER

MINUTES OF MEETINGS

1. Minutes of the General Obligation Bond Environment & Sustainability Subcommittee

This item transmits the minutes of the General Obligation Bond Environment & Sustainability Subcommittee meeting from September 22, 2022 for review, correction or approval by the Subcommittee.

THIS ITEM IS FOR POSSIBLE ACTION

DISCUSSION AND POSSIBLE ACTION

2. Introductory Remarks

Introductory remarks by the Subcommittee Chair.

3. Discussion of Rank-Ordered List of Projects, Public Input and Subcommittee Recommendation

Staff will present results of the project ranking survey. The Subcommittee may discuss and approve a recommendation to the General Obligation Bond Executive Committee.

THIS ITEM IS FOR INFORMATION, PUBLIC COMMENT, DISCUSSION AND POSSIBLE ACTION

FUTURE AGENDA ITEMS



Meeting Location: City Council Chambers 200 W. Jefferson St. Phoenix, Arizona 85003

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City Council Chambers

ADJOURN

For reasonable accommodations, please contact Genevieve Siri at 602-495-7320 a minimum of two business days prior to the meeting. 7-1-1 Friendly.

Persons paid to lobby on behalf of persons or organizations other than themselves must register with the City Clerk prior to lobbying or within five business days thereafter, and must register annually to continue lobbying. If you have any questions about registration or whether or not you must register, please contact the City Clerk's Office at 602-534-0490.

City of Phoenix General Obligation Bond Committee Environment & Sustainability Subcommittee Summary Minutes Thursday, September 22, 2022

City Council Chambers 200 W. Jefferson St. Phoenix, Ariz.

Subcommittee Members Present

Ms. Ginger Torres, Chair

Mr. Pat Edwards

Mr. Ian O'Grady

Ms. Lisa Perez

Ms. Shannon Scutari

Mr. Dan Stellar, Vice Chair

Mr. Colin Tetreault

Ms. Serena Unrein

Subcommittee Members Absent

Mr. Gene D'Adamo

1. CALL TO ORDER

Chair Ginger Torres called the Environment and Sustainability Subcommittee to order at 9:03 a.m. with Committee members Pat Edwards, Ian O'Grady, Lisa Perez, Shannon Scutari, Dan Stellar, Colin Tetreault, and Serena Unrein present.

2. REVIEW AND APPROVAL OF THE SEPTEMBER 12, 2022 MEETING MINUTES

Chair Torres requested to amend the minutes by moving the subcommittee discussion currently displayed in Item 7 - Adjournment to Item 5 - Call to the Public. Committee member Tetreault made a motion to approve the minutes of the September 12, 2022 Environment and Sustainability Subcommittee meeting as presented by Chair Torres. Vice Chair Stellar seconded the motion, which passed unanimously, 8-0.

3. INTRODUCTORY REMARKS

Chair Torres discussed public feedback and support for proposed projects from the Executive Committee meeting held on September 14, 2022, and she thanked subcommittee members for their work thus far. She also reminded members that a list of projects ranked in priority order was due to the Executive Committee by the last meeting and would need to define the projects for ranking by the end of this meeting. She mentioned that staff developed an option to help members rank projects and called on Vice Chair Stellar to provide any additional remarks.

Vice Chair Stellar thanked Chair Torres for her remarks and agreed on the balanced approach.

4. CAPITAL NEEDS AND PRIORITIZATION AND EVALUATION PROCESS

Chair Torres thanked staff for the three memos provided prior to the meeting regarding fuel tanks, financing options including Energy Service Contracts (ESCOs), and brownfields. Chair Torres introduced staff to present additional material requested from the previous meeting.

Deputy City Manager Karen Peters introduced Public Works Director Joe Giudice.

Mr. Giudice explained the new project proposal to consolidate and expand the Equipment Replacements for Energy and Water Efficiency project and the Upgrade HVAC and Other Climate Control Equipment for Energy Savings project into Energy and Water Efficiency and Renewable Energy Upgrades at City Facilities with a combined cost of \$20 million. He addressed a question on whether a short-term asset could be used instead of fuel tanks. He stated the City would not invest in short-term assets but would purchase a 30-year warranty asset to ensure all environmental requirements were met. Mr. Giudice then discussed renewable energy upgrades.

Heat Response and Mitigation Director David Hondula presented on future capital needs and the proposed Heat Resiliency Scope Expansion, including Tree Planting, Green Infrastructure, Cool Corridors, and Cool Pavements. He noted specific projects had not been defined due to difficulty determining which projects would be ready by 2025.

Environmental Programs Coordinator Rosanne Albright spoke on City Brownfields Redevelopment Projects and the need for funding to cover unexpected environmental issues when carrying out a project.

Ms. Peters stated public comment could occur before the ranking method was presented, followed by any subcommittee questions regarding the presentations or memos.

Chair Torres agreed. She thanked staff for the additional information.

Chair Torres opened the floor for public comment.

Acting Assistant City Attorney David Benton explained the rules for public comment.

Kirin Goff expressed support for the Heat Mitigation program and increasing the City's tree canopy.

Chair Torres concluded public comment and thanked Ms. Goff for participating.

Chair Torres discussed her desire to present voters with programs that achieve operational and sustainability goals and that programs reflect the intent of the subcommittee. She opened the floor for comments from subcommittee members.

Committee member Tetreault agreed with the financing memo that ESCOs would need to be evaluated individually and asked about the evaluation process if an opportunity arose. He also asked how much would be allocated to energy efficiency projects.

Chair Torres noted other funding methods should be sought and used as applicable and that the intent of the subcommittee's goals should be met when implementing projects. She asked staff to respond.

Ms. Peters responded that staff would evaluate project funding on a case-by-case basis and utilize the best opportunities as they arose.

Chief Sustainability Officer Mark Hartman discussed the project procurement process and noted that combining solar with energy efficiency projects allowed for better results.

Chair Torres asked if Committee member Tetreault had any other questions for staff. He indicated he did not.

Chair Torres asked if the Rio Reimagined Land Acquisition project in the Economic Development & Education Subcommittee included funds for brownfields cleanup.

Ms. Albright answered that funds for the acquisition project included \$20 million for land acquisition and \$3.5 million for brownfields cleanup within the area.

Ms. Peters followed up by reading the scope of the project as presented to the subcommittee.

Chair Torres asked if that project encompassed all development along the Rio Salado or if there were other projects that would need brownfields funds.

Ms. Albright answered that the allocated funds for Rio Reimagined only included land associated within that area and that the \$5 million requested under this subcommittee's future capital needs were for city projects outside of the Rio Reimagined area. She noted funds could be allocated from Brownfields Redevelopment Projects towards Rio Reimagined brownfields cleanup, if funds were still available and allowed for such use.

Chair Torres asked if there were brownfields projects in known need of funding.

Ms. Albright explained there were ongoing city projects along the river that could utilize the brownfields funds in the future.

Chair Torres clarified that brownfields funding would be used for environmental cleanup and for economic development such as park spaces.

Ms. Albright confirmed that was correct.

Committee member Tetreault left the meeting at 9:48 a.m.

Committee member O'Grady asked how long it took brownfields to be ready for development after remediation and how the City defined brownfields.

Ms. Albright answered that brownfields were defined as stated by the Environmental Protection Agency (EPA) and applying to properties that were vacant, underutilized, or abandoned. She mentioned the City currently did not have any properties outside that definition.

Committee member O'Grady asked about the timeline on brownfields development from the time of funding.

Ms. Albright explained that funds were spent quickly when building renovation or demolition occurred. She added that brownfields funds for land acquisitions were usually spent on environmental concerns prior to development and that development followed the Request for Proposal (RFP) process, possibly taking years. She deferred to Ms. Peters for clarification.

Ms. Peters responded that brownfields were unpredictable and may move quickly or take longer.

Committee member O'Grady noted starting the process sooner rather than later, given its lengthy timeline.

Chair Torres noted that brownfields funding was requested in the last two bond programs as future projects. She indicated an opportunity could be missed in the future if the project was not funded.

Committee member Perez asked if private property acquired by the City would qualify for EPA funds.

Ms. Albright explained that the City currently qualified for an EPA grant to be used on City-acquired land in the Rio Reimagined area for assessment costs only and bond funds would be needed for cleanup. She explained any future land acquisitions would need bond funding or other sources for environmental work and current city-owned properties did not qualify for EPA grants.

Chair Torres asked where the Del Rio landfill was located.

Ms. Albright stated it was located between 7th Street and 16th Street.

Committee member Unrein asked staff how flexibility in programs would also account for equity.

Ms. Peters asked Mr. Hondula to explain how heat resiliency projects were prioritized.

Mr. Hondula stated equity was core to their mission by identifying areas that were in most need and including community engagement, subcommittees, and non-profit groups to maintain accountability.

Committee member Perez asked about working with utility companies or private companies if they found their land did not permit trees.

Mr. Hondula answered that utility companies were members of the urban forestry roundtable, and that staff would seek their input in updating the Tree and Shade Master Plan and continue to work with them in the future.

Committee member Scutari mentioned the South Central Collaborative would like to work with the City on transportation and brownfields.

Vice Chair Stellar asked if all prioritized and future capital projects had the same flexibility with projects and funds.

Mr. Giudice explained that fuel tanks were a project but funding could be adjusted based on recommendations to reduce or increase locations or tanks. He also mentioned other programs were scalable by determining the level of investment.

Vice Chair Stellar noted trying to balance the City's backlog of capital needs while addressing environmental and equitable needs.

Chair Torres asked Committee member Edwards if he had any questions or comments.

Committee member Edwards expressed appreciation for staff efforts to align projects with the intent of the subcommittee.

Committee member O'Grady agreed with the approach to not specify projects in the programs to allow for flexibility. He discussed possible future use of heat pumps depending on technology advancements; expressed support for green banks; and noted the fuel tank project was an operational cost for public safety and should be

moved to that subcommittee. He encouraged the subcommittee to invest in EV transition and cool corridors as well as partner with Economic Development & Education Subcommittee for brownfields funding. He also expressed support for increasing funding for this subcommittee above the \$25 million allocated.

Chair Torres reminded members that a rank ordered list of projects was needed and that the universe of projects was due today. She turned the floor to staff to discuss the ranking process.

Ms. Peters recapped the option to consolidate two of the programs that included a scope change to incorporate renewable energy for the prioritized list. Before discussing the future projects, she asked if subcommittee members agreed with the proposed consolidation and scope change so that it could be considered as is.

Chair Torres asked if staff needed a verbal indication or required a vote for the agreement.

Mr. Fazio stated when the subcommittee voted on identifying projects, the motion would need to specify that it was for the combined project, if so desired.

Chair Torres stated she accepted the combined projects and, since no other members wished to discuss, she expressed the subcommittee's agreement to do so. She also desired to ensure funds would go to all types of projects in that category.

Ms. Peters presented on the future capital needs projects, including revisions to incorporate green infrastructure elements within the scope. She asked Mr. Fazio to discuss how the ranking would take place.

Mr. Fazio discussed the direction from the Executive Committee to determine a list of projects, prioritize them, recommend funding, and identify projects not moving forward. He also presented a survey tool that could be sent to all members to rank projects by priority as a starting point for deliberations. He explained survey results would be in aggregate form. He reminded the subcommittee that individual responses would be public record.

Chair Torres commented that the tool looked useful.

Committee member Scutari agreed the tool was useful but pointed out some projects cross over to other subcommittees or departments and that she would like to know when those projects align.

Mr. Fazio explained once all projects were recommended and presented to the Executive Committee, it would evaluate which projects intersected and aligned.

Chair Torres confirmed with members that the tool would be used for ranking projects.

Committee member Perez commented that she trusted staff knew which projects were needed now and believed staff had valid reasons for placing EV stations in future as opposed to prioritized projects. She indicated she was comfortable with the five proposed items.

Committee member O'Grady suggested that funding and logistics were why the City could not transition the police fleet to EV within the next five years. He stated that if funding was not made for EV now, the City would delay transition even further.

Mr. Giudice replied that until a full and complete transition to EV was made, fuel tanks were still needed. He explained the City's fleet was currently transitioning to EV, and he anticipated the number would increase as more vehicles became available. He explained that EV police pursuit vehicles were not immediately available, which impacted the possibility of a quicker transition.

Ms. Peters added that the implementation of the Transportation Electrification Plan had been monitored very closely by Council and that the City was pursuing transition with all allowable resources and market conditions.

Committee member Scutari indicated the Heat Resiliency program was ready for implementation based on department information and public comments and would like the program to be moved to a prioritized item.

Chair Torres asked members if they also agreed that Heat Resiliency should be part of the list of projects for ranking. Members agreed that it should be added to the list. She asked if an official vote was needed.

Ms. Peters stated once there was consensus on the list, then a motion and a vote would be needed to determine the projects moving forward.

Chair Torres asked if any members would like the brownfields projects added to the list.

Committee member Scutari recommended adding brownfields to the projects considered for ranking.

Chair Torres stated the subcommittee agreed to add brownfields projects to the list of projects.

Committee member O'Grady requested a motion to include all prioritized and future projects into the ranking tool and to decide at the fourth meeting what projects would be funded.

Chair Torres asked if funding zero dollars to a project was an option after ranking results were known.

Mr. Fazio stated the survey tool would prompt members to identify projects that should not be funded, and its results would be presented at the next meeting. He explained the subcommittee would then determine which projects to recommend.

Chair Torres agreed with the proposal and asked if a motion could be made to include both the prioritized and future needs projects into the ranking list.

Committee member O'Grady made a motion to include both the prioritized and future capital needs projects as amended to the list of projects for ranking.

Committee member Edwards seconded the motion, which passed unanimously, 7-0.

Chair Torres discussed the survey tool and project funding, and she reminded subcommittee members to stay within the \$25 million allocated to the subcommittee.

5. FUTURE AGENDA ITEMS

Chair Torres asked if any members had any requests for the next meeting.

Committee member Perez confirmed that ranking and finalizing projects to move forward to the Executive Committee were the last steps of the subcommittee.

Committee member O'Grady asked staff for more information on EV transition, including fleet comparisons from surrounding cities.

Chair Torres asked for clarification on the information requested.

Committee member O'Grady stated he would like to know more on what the \$16 million would be spent on in the EV project. He also questioned why funding was being requested as a future bond project instead of prioritized.

Chair Torres asked if staff could provide additional information.

Mr. Giudice explained the intent of the funding was to make significant infrastructure investments beyond charging stations, such as power improvements throughout the city. He noted studies were currently being conducted to identify what infrastructure was needed. He also noted the City was determining what federal funding it could apply for.

Chair Torres asked Committee member O'Grady if this answered his questions.

Committee member O'Grady requested more information on how EV transitioning would work for fleet vehicles in various departments still reliant on fuel.

Chair Torres thanked staff in advance for honoring the request.

Vice Chair Stellar asked about the process to move the fuel tank project to another subcommittee.

Mr. Fazio stated the other two subcommittees where the project may have fit within the scope of work had concluded. He stated that if the subcommittee believed the project had merit but not within this subcommittee, it could recommend to the Executive Committee that it be moved under the scope of another subcommittee or addressed through another bond program.

Chair Torres asked if there was a way to reflect that in the survey tool.

Mr. Fazio answered that staff could poll subcommittee members on whether they believed that would be the right approach.

Chair Torres stated that would be helpful.

Committee member Perez asked if comments could be reflected in the survey tool.

Mr. Fazio stated individual responses would not be presented, so verbal comments would need to be made at the next meeting.

Chair Torres reminded members that individual rankings were public record. She reminded the audience that comments could still be submitted by email or phone. She stated the next meeting was scheduled for October 10 and members should notify staff if a conflict occurs.

6. ADJOURNMENT

Chair Torres adjourned the meeting at 10:42 a.m.



Charge of the Subcommittee

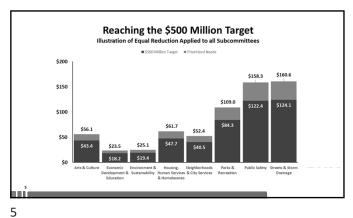
3

- Determine the highest priority projects / programs
- Recommend funding levels for those items
- Only refer needs that cannot reasonably be deferred

Agen<u>da</u>

- Charge of the Subcommittee
- Review of Identified Projects
- Summary of Project Ranking Results
- Discussion and Questions
- Next Steps

GO Bond Program Overview Prioritized Capital Needs \$647 million **GO Bond Program Capacity** \$500 million Initial Funding Gap \$147 million (-22.7%)



Projects Selected for Ranking: \$57.4 million

Energy and Water Efficiency and Renewable Energy Upgrades at City Facilities* Fuel and Oil Tank Replacement

FUTURE CAPITAL NEEDS: \$32.3M (as revised*)

City Vehicle Electrification Stations Heat Resiliency*



Project Survey

• Starting point for Subcommittee discussion - NOT BINDING

• Questions asked:

Rank order of projects

Projects requiring more funding than identified Projects requiring less funding than identified Projects not recommended for this bond program

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Survey Results

- Survey received from 9 of 9 subcommittee members
- Rank order shown based on MEDIAN response
 - Average used as tie-breaker
 - High and Low ranks noted
- Counts shown for responses to remaining questions

Survey Rank		Bond Funds (\$ millions)			Do Not Fund	Running Tot (\$ millions)
1	Energy/Water Efficiency & Renewable (*)	20.0	2	2	-	20.0
2	Heat Resiliency (*)	11.0	3	1	-	31.0
3	City Brownfields Redevelopment Projects	5.0	1	2	1	36.0
4	City Vehicle Electrification Stations	16.3	-	4	2	52.3
5	Fuel and Oil Tank Replacement	5.1	-	4	4	57.4
Which	of the following best represents your viewpoint	on the Fuel and (Dil Tank Re	placemer	nt Project?	Count
The pro	of the following best represents your viewpoint oject should be considered by the Executive Cor sinability Subcommittee.					
The pro & Susta	oject should be considered by the Executive Cor	mmittee as a recor	mmendati	on of the	Environme	ent 1

11

Survey Rank	Project Name	Median	High		Average
1	Energy/Water Efficiency & Renewable (*)	1	1	3	1.44
2	Heat Resiliency (*)	2	1	3	1.78
3	City Brownfields Redevelopment Projects	3	2	5	3.33
4	City Vehicle Electrification Stations	4	3	5	3.89
5	Fuel and Oil Tank Replacement	5	3	5	4.56
The pro	of the following best represents your viewpoint oject should be considered by the Executive Cor inability Subcommittee.				Count 1
The pro & Susta The pro	oject should be considered by the Executive Cor	nmittee as a reco	mmendation of	f the Environment	



10



TO: Karen Peters DATE: September 26, 2022

Deputy City Manager

FROM: Mark Hartman, Chief Sustainability Officer

Joe Giudice, Public Works Director

SUBJECT: Environment & Sustainability GO Bond Projects

This memo is in response to the Environment & Sustainability GO Bond subcommittee request for details on the \$16M funding need identified for electric vehicle charging infrastructure.

The initial bond request was made in recognition that the required charging infrastructure would need to be installed ahead of the annual purchases of electric fleet vehicles. For reference, attached is a draft of the forthcoming *Fleet Electrification Strategy* for presentation to the City Council Community and Cultural Investment Subcommittee scheduled for October 5, 2022. It outlines the pathway to acquire 200 light-duty electric vehicles in the City fleet by 2030—requiring a mix of DC Fast Charging, Level 2 (240V) charging, and, where practical, Level 1 (120V) outlets. In addition, heavy-duty equipment, such as the two solid waste side loader trucks being purchased in 2023, will require higher capacity charging solutions. It is anticipated that this equipment will require a system to intelligently manage charging across the fleet to ensure equipment availability and to minimize charging costs.

As stated to the subcommittee, it was not possible at the time of the bond request, to identify all the upgrades needed for every location in the City, so a conservative forecast of \$16 million was developed that included \$800,000 for an upfront study of the charging needs (for fleet, employee and public charging) that would consider not only the EV Service Equipment (EVSE) used for charging but also the corresponding power infrastructure upgrades required for transformers, electrical panels and conduits to proposed charging sites at all City Fleet locations. The forecast assumed that each site would require new electrical capacity to supply one DC Fast Charger (at \$200,000 in install costs) and one Level 2 charger for every two vehicles (at \$30,000 for each)—noting all vehicles will not require a daily charge. Additional funding was also listed for heavy-duty equipment charging, backup systems for critical fleet services, and a managed charging solution. Costs for capital infrastructure in addition to the vehicle chargers will be significant and will vary depending upon the capacity and age of existing power infrastructure where the planned charging stations will be located. The estimated number and type of charging stations recommended by the study is needed to address operational needs.

Based on this forecast, the potential costs may be significant, and bond funding would have provided a practical funding source, but it was recommended by staff to wait until a citywide electrical infrastructure capacity study is complete. If the subcommittee desires to reflect support for electric vehicles to capture near-term needs, it is suggested that the subcommittee recommend only a portion of the funding initially requested.

Please let us know if you would like further details regarding this request.

Community and Cultural Investment Subcommittee



Report

Agenda Date: 10/5/2022, Item No.

Public Works Fleet Electrification Strategy

This report provides the Community and Cultural Investment Subcommittee with an update on the Public Works Department's Electric Vehicle Implementation Strategy

THIS ITEM IS FOR INFORMATION AND DISCUSSION.

Summary

The Public Works Department is responsible for acquisition, maintenance, and disposition of the City's fleet (with the exception of Public Transit and some Aviation vehicles) of approximately 7,800 light, medium and heavy-duty vehicles and equipment. A sustainable fleet focused on protecting air quality and natural resources remains a priority of the department dating back to the early 1990s. Thanks to this longstanding commitment by Phoenix leaders, the city has one of the largest alternative fuel programs in the country with over 3,000 vehicles powered by alternative fuels, which represents 73 percent of all fuel used. As a result of these past commitments, the city fleet continues to be recognized as one of the top *Green Fleets* in the country by Government Fleet Magazine.

In recognition that a new wave of vehicle technologies was on the horizon, Public Works commissioned a study in 2016. This study was designed to evaluate electric vehicles and other strategies to reduce vehicle emissions and maintain a reliable fleet to provide exceptional service delivery. This strategy is now primed for execution in support of the Climate Action Plan and Transportation Electrification Action Plan (TEAP), approved by Mayor and City Council. These plans set forth the path to the newest technology investments in a clean and sustainable fleet.

Charging Infrastructure Strategy

Similar to the transition from gasoline and diesel fuel to compressed natural gas (CNG) or liquefied natural gas (LNG), the transition to electric, hydrogen or other energy sources will require a transformation of the fueling infrastructure. The first priority of the implementation strategy is to evaluate, design and construct the required infrastructure to support electric vehicles and to safely decommission fossil fuel infrastructure.

In July 2022 Public Works received supplemental funding as approved by City Council to engage an outside consultant to perform a Fleet Electrification Study. Public Works

identified Gannett Fleming, LLC, as the most qualified and responsive vendor from the Street Transportation Department Citywide Engineering/Consulting On-Call Services. The vendor is expected to conduct a review of operations, maintenance, and capital needs to support electric vehicle infrastructure at various city locations. The locations are being strategically identified based on an evaluation of city parking locations and which locations contain the greatest number of internal fleet scheduled for replacement. The vendor has proposed a phased approach to the study, for completion by June 30, 2023.

In addition, on Aug. 31, 2022, Mayor and City Council authorized Public Works to partner with Salt River Project (SRP) to fund a study at the Okemah Service Center to similarly evaluate infrastructure and fleet replacement options to transition to electric vehicles. This study is valued at \$20,000 and is funded by SRP.

Vehicle Replacement Strategy

Vehicle manufacturers continue to invest in and develop electric vehicle technology. Light-duty vehicles, such as sedans, pick-up trucks and motorcycles have been the primary models, while research and development continue on medium and heavy-duty trucks and equipment. The City's current fleet includes approximately 3,600 light-duty vehicles. Of these, Public Works has identified approximately 1,700 vehicles in the fleet that are ready for modernization to electric vehicles (EVs) as they become eligible for replacement under the current fleet replacement schedule.

Both the Climate Action Plan and the TEAP have established a goal to acquire 200 electric vehicles by 2030. To achieve this goal, Public Works plans to procure a minimum of 24 light-duty electric vehicles annually. To date, there are 18 light-duty electric vehicles in the fleet in addition to a number of utility vehicles and a few specialty units. Public Works is actively meeting with departments to identify an additional 24 EVs to be ordered in FY2022-23.

In addition to the replacement strategy for light-duty trucks and sedans, Public Works Fleet Services is working closely with multiple departments to identify and pilot medium and heavy-duty electric, hydrogen or other alternative fuel options. For example, the Public Works Department Solid Waste Division has procured two electric solid waste side loader trucks and Public Transit was recently awarded a \$16.3 million grant, which will be used to test and replace a few existing buses with battery electric and hydrogen fuel cell buses, and to install new infrastructure for bus charging/fueling and maintenance.

In accordance with the TEAP goals, the replacement plan for citywide operations includes the current inventory of 18 EVs and the following estimated purchases

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through FY2027-28.

- 2022-23 purchase 24-30 light-duty vehicles.
- 2023-24 purchase 24-30 light-duty vehicles.
- 2024-25 purchase 24-30 light-duty vehicles.
- 2025-26 purchase 30-50 light-duty vehicles.
- 2026-27 purchase 30-50 light-duty vehicles.
- 2027-28 purchase 30-50 light-duty vehicles.

Public Works is closely monitoring the auto industry research and development in the advancements of alternative fuels and green fleet technologies including hydrogen fuel engines and hydrogen motor fuels for medium and heavy-duty equipment. Listed below are some of the important goals of the TEAP that will be managed by Public Works to accelerate the progress of key deliverables outlined for the successful transition to EVs.

FY2022-23 TEAP Plan Deliverables

- Establish a city-wide steering committee to guide and track TEAP implementation.
- Engage a professional consultant to perform an infrastructure needs assessment of City facilities to assist in the development of an implementation strategy.
- Pilot electrification of medium and heavy-duty EVs and other zero emission solutions to evaluate their performance.
- Evaluate infrastructure and power needs along with financial resource requirements to support the transition of light-duty vehicles to EVs.
- Identify City employee workplace charging needs and provide access to charging infrastructure to City employees to meet demand.
- Proactively install charging infrastructure to prepare for future adoption of EVs in the City fleet.
- Implement training of employees for EV driving, EV charging, and EV maintenance, prioritizing employee change management to achieve effective employee engagement.

Department Strategic Focus

- Developing an EV Ride Share program to allow all City departments the opportunity to drive EV models within the City's internal fleet.
- Work with manufacturers to participate in vehicle demonstrations to evaluate the latest EV equipment to ensure they can meet operational duty cycles.
- Continue to seek funding opportunities through state and federal grants and partnerships with local utility companies.

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 Maximize procurement capacity by using existing contracts and leverage cooperative agreements for vehicle acquisitions.

• Exploring the use of Renewable Natural Gas.

Financial Strategy

To accomplish the goals established in the Climate Action Plan and the TEAP, financial resources will be necessary to address infrastructure and vehicle replacement capital needs. Public Works expects to have a better understanding of the infrastructure needs and associated costs upon completion of the consultant study and SRP study. This information is necessary to work in collaboration with the Finance and Budget and Research departments to develop a financial strategy for infrastructure and vehicle replacement needs.

A significant element of Public Works' financial strategy is to collaborate with the Office of Sustainability to identify and apply for the federal funding available to municipalities from the Bipartisan Infrastructure Law and Inflation Reduction Act. This strategy will also help Public Works accelerate the deployment of EVs.

Responsible Department

This item is submitted by Deputy City Manager Karen Peters and the Public Works Department and the Office of Sustainability.



To: General Obligation Bond Committee Date: September 27, 2022

From: Amber Williamson

Budget and Research Director

Subject: RESIDENT 2023 GO BOND PROGRAM COMMENTS

The Budget and Research Department compiles community feedback on the General Obligation Bond Program to provide to the GO Bond Committees and City Leadership. **Attachment A** transmits a summary of all community feedback received from July 1 to September 26, 2022.

Budget and Research staff maintains an e-mail address and a voice mailbox for residents to provide comments on the GO Bond Program. **Attachment B** transmits a summary of these comments from September 13 to September 26, 2022, as well as social media statistics.

The version of this report available online includes submissions to the 2023 GOPHX tool from September 9 to September 23, 2022, as **Attachment C**. There have been no Spanish submissions.

At <u>www.phoenix.gov/bond</u>, residents can access the 2023 GO Bond Committee Reports, including the electronic version of this report, and other GO Bond Program information.

Residents can view the following:

- The 2023 GO Bond Informational Guide in English and Spanish
- GOPHX Tool
- GO Bond Informational video in English and Spanish
- Videos of completed GO Bond Committee Meetings

ATTACHMENT A

SUMMARY OF COMMUNITY FEEDBACK PROPOSED 2023 GENERAL OBLIGATION (GO) BOND PROGRAM JULY 1, 2022 – SEPTEMBER 26, 2022

Below is a summary of the comments received directly by the Budget and Research Department by phone and email, captured in minutes from GO Bond Committee meetings held through September 19, 2022, and through the GOPHX tool.

Comments for funding/support of GO Bond projects:

- (66) for funding new or renovated police stations, including (5) for the Cactus Park Precinct
- (52) in support of funding for new parks or park improvements, including (19) for the Margaret T Hance Park Improvement Project, (18) for the Estrella Village Civic Space, (6) for additional lighting at Pierce Park
- (45) in support of funding for Americans with Disabilities Act (ADA) improvements for Phoenix Theatre
- (41) for funding new or renovated fire stations, including (6) for a fire station in the Sunnyslope area
- (37) to fund improvement and expansion of the Arizona Science Center
- (37) to fund improvements to the Laveen Area Conveyance Channel
- (30) in support of funding for new and renovated libraries, including (12) for the new library at Desert View Civic Space on Deer Valley Road, (6) for a new library in Sunnyslope, and (2) for the new library at Estrella Civic Space
- (33) funding for street maintenance and roadway safety improvements, including (8) for traffic mitigation measures in the Roosevelt Historic District, (6) in support of prioritized funding for speed mitigation infrastructure in Sunnyslope near Cave Creek Road, (5) for Vision Zero Implementation, and (2) for Equity Based Transportation Mobility, and (2) for more sidewalks
- (26) to fund repairs at Phoenix Center for the Arts
- (17) additional funding for heat resiliency and mitigation projects, including (7) requesting more shade structures and shade trees and (1) requesting additional funding to install water stations at bus stops
- (15) additional funding to shelter individuals experiencing homelessness and provide supportive services
- (12) to fund Expansion of The Parsons Center for Health and Wellness
- (11) to fund the Arizona State University Health Science and Technology Center
- (10) to provide funding to the Arizona Jewish Historical Society
- (10) funding for storm drainage and flood control projects, including (2) supporting the implementation of bioswales and (1) for the Hohokam Drainage Program
- (9) additional funding for affordable housing projects, including (1) more affordable housing options in the Garfield neighborhood
- (8) in support of the Fire Department
- (8) to fund Herberger Theater Center Theatrical Improvements
- (8) additional funding for public transportation and bus stops, including (3) for more transit in the West and Southwest areas of the City

- (7) to fund the Children's Museum of Phoenix Expansion
- (7) in support of funding for the Valley Youth Theatre Permanent Home Project
- (7) additional funding for improvements to the Sunnyslope Community Center
- (7) funding for repairs at Santa Fe Springs Apartments
- (7) funding for historic preservation projects, with (1) for Heritage Square Restoration and (1) for Orpheum Theatre Exterior Renovations
- (6) to fund a recreation center at Esteban Park
- (6) additional funding to support first responders and overall public safety
- (6) funding for equipment and vehicle replacement, including (5) for fire apparatus and emergency vehicles
- (5) additional funding for greening efforts on lower Grand Avenue
- (5) funding for City pools and aquatic centers
- (4) to fund science and technology initiatives, including (1) for funding to support the partnership between the Biomedical Research Institute of Arizona (BRIA) and Pathfinder
- (4) in support of electric vehicle charging infrastructure
- (4) funding for Rio Reimagined Land Acquisition
- (4) for development of permanent and supportive housing
- (3) additional funding for solar panel installation, with (2) specifically requesting them at non-profit facilities and low-income residences
- (3) in support of funding for deferred maintenance of city facilities
- (3) funding for cultural facilities, including (1) request for an Asian Cultural Center
- (3) in support of the GO Bond Program
- (3) for new or renovated Pickleball courts at City parks
- (3) funding to build new skate parks
- (2) funding for irrigation at Old Cross Cut Canal Park
- (2) funding for educational services
- (2) funding for water conservation efforts
- (2) in support of funding all prioritized and future Arts & Culture capital needs
- (2) funding for bike-friendly initiatives and bikeway renovations
- (2) in support of the Latino Cultural Center
- (2) funding for Pueblo Grande Museum and Archaeologic Park Improvements
- (2) to fund the McDowell Senior Center Renovation
- (2) for ADA improvements to City facilities
- (2) in support of funding for Cesar Chavez Senior Center
- (2) funding for improvements to the South Mountain Park Roadway
- (2) funding for the South Phoenix Youth Center
- (1) additional funding for mental health response to calls for service
- (1) funding for animal control facility improvements
- (1) funding for indoor play spaces
- (1) funding to improve connectivity along the Rio Salado between South Phoenix and Downtown
- (1) in support of Symphony Hall Theatrical Venue Improvements
- (1) funding to pave the wash located north of John Jacobs Elementary School

- (1) funding for a Resilient Energy Hub
- (1) funding to building a Cold War Monument at Steele Indian School Park
- (1) funding for improvements to recycling facilities
- (1) funding for the 27th Avenue Resource Innovation Center
- (1) funding to expand the Tres Rios Wetlands
- (1) funding for improvements to the 91st Avenue Wastewater Treatment Plant
- (1) funding for a community center in the Metrocenter area
- (1) for Rio Salado Embankment Erosion Control
- (1) funding for Edison Eastlake development
- (1) funding for the South Phoenix Community Center
- (1) funding for City Services Property Improvements

Comments for reduced funding/opposition of GO Bond Projects:

- (13) opposed funding of police facilities and equipment, including (6) against police stations, (2) against funding for vehicles, and (1) opposed to the Police Driver Training Track
- (5) opposed funding for projects using fossil fuels
- (3) opposed funding for Parks & Recreation, including (1) opposed to funding for more pools and (1) opposed to funding golf courses
- (1) opposed funding for Orpheum Theatre and Tovrea Castle preservation projects
- (1) requesting reduced funding for Rio Reimagined
- (1) opposed funding for private residential historic preservation projects
- (1) opposed funding for Neighborhood Traffic Mitigation
- (1) opposed funding for Choice Neighborhoods Housing Development Gap Funding
- (1) opposed funding for the Yucca Branch Library Expansion
- (1) opposed to current Latino Cultural Center project plan
- (1) opposed funding for planting trees that cannot be maintained

ATTACHMENT B

VOICEMAIL, ELECTRONIC, AND WRITTEN GO BOND PROGRAM COMMENTS SEPTEMBER 13, 2022 – SEPTEMBER 26, 2022, AND SOCIAL MEDIA STATISTICS

Emails

- 1. Tammy sent an email in support of funding the Arizona Science Center expansion.
- 2. Kristina Celik sent an email in support of funding the Arizona Science Center expansion.
- 3. Kimberly Duvall sent an email in support of funding the Arizona Science Center expansion.
- 4. Corey Owens sent an email in support of funding the Arizona Science Center expansion.
- 5. Troy Fox sent an email in support of funding the Arizona Science Center expansion.
- 6. Kevin Stuart sent an email in support of funding the Arizona Science Center expansion.
- 7. Steven Zylstra sent an email in support of funding the Arizona Science Center expansion.
- 8. Ella Goldfader sent an email in support of funding the Arizona Science Center expansion.
- 9. Megan Foster sent an email in support of funding the Arizona Science Center expansion.
- 10. Bryan Saba sent an email in support of funding the Arizona Science Center expansion.
- 11. Grace Auclair sent an email in support of funding the Arizona Science Center expansion.
- 12. Brenna Chambers sent an email in support of funding the Arizona Science Center expansion.
- 13. Judi Goldfader sent an email in support of funding the Arizona Science Center expansion.
- 14. Kathleen Foley sent an email in support of funding the Arizona Science Center expansion.
- 15. Carrie Altamirano sent an email in support of funding the Arizona Science Center expansion.
- 16. Peter A. Wong sent an email in support of funding the Arizona Science Center expansion.
- 17. Yajaira Figueroa sent an email in support of funding the Arizona Science Center expansion.
- 18. Kristen Hirst sent an email in support of funding the Arizona Science Center expansion.
- 19. Selena Garcia sent an email in support of funding the Arizona Science Center expansion.
- 20. Kay Corbin sent an email in support of funding the Arizona Science Center expansion.
- 21. Jazmin Beltran sent an email in support of funding the Arizona Science Center expansion.
- 22. Rebecca Ailes-Fine sent an email in support of funding the Arizona Science Center expansion.
- 23. Alyson Smith sent an email in support of funding the Arizona Science Center expansion.
- 24. Dean Briere sent an email in support of funding the Arizona Science Center expansion.
- 25. Heidi Jannenga sent an email in support of funding the Arizona Science Center expansion.
- 26. Brandon Holt sent an email in support of funding the Arizona Science Center expansion.
- 27. Esther Groves sent an email in support of funding the Arizona Science Center expansion.
- 28. Jessica Holt sent an email in support of funding the Arizona Science Center expansion.
- 29. Ashley Brooks sent an email in support of funding the Arizona Science Center expansion.

- 30. Kaitlyn Spencer sent an email in support of funding the Arizona Science Center expansion.
- 31. Angela Hughey sent an email in support of funding the Arizona Science Center expansion.
- 32. Jane Hart sent an email in support of funding the Parsons Center for Health and Wellness.
- 33. Millicent Lara sent an email in support of funding the Parsons Center for Health and Wellness.
- 34. RJS Shannon sent an email in support of funding the Parsons Center for Health and Wellness.
- 35. Krista Ocean sent an email in support of funding for the Latino Cultural Center; Children's Museum Of Phoenix Expansion; Valley Youth Center Permanent Home Project; Cultural Facilities Critical Equipment Replacements; Rio Reimagined Land Acquisition; Edison Eastlake; increased funding for Affordable Housing citywide; McDowell Senior Center; Estrella Civic Space Phase One including the Library; Yucca Library Expansion; Orpheum Theatre Exterior Rehabilitation; Heritage Square Facilities Restoration; Historic Preservation Warehouse & Threatened Building Program; Historic Preservation Exterior Rehabilitation Grant Program; City Services Center Property Improvements; Hance Park Improvements; South Mountain Community Center Renovations; South Mountain Roadway Safety Enhancements; South Phoenix Youth Center Improvements; Harmon Park Regional Pool and Three Splash Pads; Pueblo Grande Museum and Archaeologic Park Improvements; Cactus Park Precinct; Fire Stations 13, 15, 51, and 7; T2050 Mobility; and Vision Zero.
- 36. Kristine Morris sent an email in support of the Estrella Civic Space and accompanying branch library.
- 37. Francisca Montoya sent an email in support of the Estrella Civic Space.
- 38. Jana Bommersbach sent an email in support of funding for all proposed GO Bond library projects.
- 39. Karen Krus sent an email in support of funding for all proposed GO Bond library projects.
- 40. Christina Church sent an email in support of funding to build a library near Desert Ridge.
- 41. Thejas Nair sent an email in support of funding to build a library near Desert Ridge.
- 42. Goldberg Nathan sent an email in support of funding to build a library near Desert Ridge.
- 43. Hannah Fresia sent an email in support of funding to build a library near Desert Ridge.
- 44. Caroline Mirtich sent an email in support of funding to build a library near Desert Ridge.
- 45. Jacquelynn Copeland sent an email in support of funding to build a library near Desert Ridge.
- 46. Adam Shprecher sent an email in support of funding to build a library near Desert Ridge.
- 47. Sue Soto sent an email in support of Desert View Civic Space, Estrella Civic Space Library, and Yucca Library expansion.
- 48. Christine Morgan sent an email in support of funding to build a library near Desert Ridge.
- 49. Cara Mayer sent an email in support of funding to build a library near Desert Ridge.
- 50. Jeffrey Rosenthal sent an email in support of funding to build a library near Desert Ridge.
- 51. Jennifer Reams sent an email in support of funding to build a library near Desert Ridge.
- 52. Susan Ze sent an email in support of funding to build a library near Desert Ridge.

- 53. Xenia Orona sent an email in support of increasing funding committed to building and providing affordable housing.
- 54. Booker Henry sent an email requesting full GO Bond funding for the Hohokam Drainage Program, South Phoenix Youth Center, and the Laveen Flood Mitigation Projects.
- 55. Jamie Hormel sent an email in support of the allocating \$5.8 million to construct Americans with Disabilities Act (ADA) compliant spaces at Phoenix Theatre.
- 56. Debbie Fuller sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 57. Dave Takemoto sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 58. Jodi Mullis sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 59. Jill Garcia sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 60. Beverly Kim sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 61. Robert J. McWhirter sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 62. Dane Takemoto sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 63. Lisa Young sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 64. Elizabeth Kantak sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 65. Caleb Reese sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 66. Jenny Weintraub sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 67. Leigh Talmage sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 68. Elyssa Schneider sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 69. Linda Artac sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 70. Susan Thomas sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 71. Sandra M. Lawes sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 72. Barbara Mayl sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.

- 73. Erin Knorr sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 74. Eli Gruber sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 75. Cindy Gross sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 76. Goldie Cohen sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 77. KC Skinner sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 78. Cindy Gural sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 79. Theresa Paszkiewicz sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 80. Rob Turner sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 81. Christine Sticht sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 82. John M. Sticht sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 83. Carol A. Miller sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 84. Kit Ormsby sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 85. Tina Garby sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 86. Lee & Jim Pomush sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 87. Steve Hoffman sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 88. Leslie Benner sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 89. Gary Gephart sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 90. Patty Johnson sent an email in support of the allocating \$5.8 million to construct ADA compliant spaces at Phoenix Theatre.
- 91. Ruth Wachs sent an email in support of providing funding to Phoenix Theatre to make it ADA compliant and accessible to people with physical disabilities.
- 92. Janice Elliot sent an email in support of updating the Phoenix Theatre to meet ADA requirements.
- 93. Tierra Neal sent an email in support of funding to build a recreation center at Esteban Park.

- 94. Erik Hood sent an email in support of funding to build a recreation center at Esteban Park.
- 95. Dominique Carter sent an email in support of funding to build a recreation center at Esteban Park.
- 96. Carol Moore sent an email in support of funding to build a recreation center at Esteban Park.
- 97. Cassandra Williams sent an email in support of funding to build a recreation center at Esteban Park.
- 98. Allie Dunnings sent an email in support of funding to build a recreation center at Esteban Park.
- 99. Kathleen Maxwell sent an email in support of funding for improvements to the Laveen Area Conveyance Channel (LACC).
- 100. Drew Maxwell sent an email in support of funding for improvements and maintenance to the LACC.
- 101. Shannon Richmond sent an email in support of \$4.9 million in funding to make improvements to the LACC.
- 102. Madeline Wollmer sent an email in support of funding for improvements and maintenance to the LACC.
- 103. Brad Anderson sent an email in support of \$4.9 million in funding to make improvements to the LACC.
- 104. Jaime Adell sent an email in support of \$4.9 million in funding to make improvements to the LACC.
- 105. Colleen Loos sent an email in support of \$4.9 million in funding to make improvements to the LACC.
- 106. Alma Parton sent an email in support of \$4.9 million in funding to make improvements to the LACC.
- 107. Michael Frederick sent an email in support of \$4.9 million in funding to make improvements to the LACC.
- 108. Asuzena Villalreal sent an email in support of \$4.9 million in funding to make improvements to the LACC.
- 109. Denise Nimmer sent an email in support of \$4.9 million in funding to make improvements to the LACC.
- 110. Kristen Browne sent an email in support of \$4.9 million in funding to make improvements to the LACC.
- 111. Michael Widmaier sent an email in support of \$4.9 million in funding to make improvements to the LACC.
- 112. Benjamin Sypher sent an email in support of resources going towards the LACC.
- 113. Amber Villalvazo sent an email in support of funding for improvements and maintenance to the LACC.
- 114. Rohit Singh sent an email in support of funding for improvements and maintenance to the LACC.
- 115. Mark Evans sent an email in support of funding for improvements and maintenance to the LACC.

- 116. Jason Pochert sent an email in support of funding for improvements and maintenance to the LACC.
- 117. Mike Norton sent an email in support of the Laveen canal project, proposing the city create something beautiful like the Scottsdale Indian Bend Wash Greenbelt.
- 118. Amanda Heckel sent an email in support of funding for improvements and maintenance to the LACC.
- 119. Lindsay Bateman sent an email in support of funding for improvements and maintenance to the LACC.
- 120. Frank Dever sent an email in support of funding for improvements and maintenance to the LACC.
- 121. Wendy Flood sent an email in support of funding for improvements and maintenance to the LACC.
- 122. Cal Boettcher sent an email in support of funding for improvements and maintenance to the LACC.
- 123. Kelsie Boettcher sent an email in support of funding for improvements and maintenance to the LACC.
- 124. Taylor Burchard sent an email in support of funding for improvements and maintenance to the LACC.
- 125. Daphne Herring sent an email in support of funding for improvements and maintenance to the LACC and additional parks in the Laveen area.
- 126. Darin Lisonbee sent an email in support of funding to bring improvements to the Laveen area.
- 127. Steve Weiss sent an email in support of GO Bond funding to Phoenix Center for the Arts for renovations and technical upgrades.
- 128. Sheree Lee sent an email in support of facility maintenance for Police.
- 129. John Arthur Mattes sent an email in support of full funding for the Phoenix Police Department to help retain quality officers and attract new officers.
- 130. Donald C Fanning sent an email in support of funding the Phoenix Police Department.
- 131. Nancy Gillispie Hoyt sent an email in support of funding the Phoenix Police Department.
- 132. Jenna Whitteaker sent an email in support of funding the Phoenix Police Department.
- 133. Tina Uraine sent an email in support of funding the Phoenix Police Department.
- 134. Mark Williams sent an email in support of funding the Phoenix Police Department.
- 135. Keith Harding sent an email in support of funding the Phoenix Police Department.
- 136. PJ sent an email in support of funding to get Police the equipment they need, to rebuild and maintain current precincts, and add more police vehicles.
- 137. Kathi Kuester sent an email in support of funding the Phoenix Police Department.
- 138. Frank Bertone sent an email in support funding for Maryvale Police Precinct HVAC replacement and proper funding for maintenance of all the police precincts.
- 139. Kathryn E Apodaca sent an email in support of full funding for the proposed Police GO Bond projects.

- 140. Valerie Turley sent an email in support of full funding for the proposed Police GO Bond projects.
- 141. Leigh Collins sent an email in support of full funding for the proposed Police GO Bond projects.
- 142. Libby Settle sent an email in support of full funding for the proposed Police GO Bond projects.
- 143. Anita Arciniega sent an email in support of full funding for the proposed Police GO Bond projects.
- 144. Sharon Richey sent an email in support of full funding for the proposed Police GO Bond projects.
- 145. Jim Gude sent an email in support of full funding for the proposed Police GO Bond projects.
- 146. Laura Harrison sent an email in support of full funding for the proposed Police GO Bond projects.
- 147. Jeanne Herberg sent an email in support of full funding for the proposed Police GO Bond projects.
- 148. Ana Sanchez sent an email in support of full funding for the proposed Police GO Bond projects.
- 149. Valerie Giramberk sent an email in support of full funding for the proposed Police GO Bond projects.
- 150. Michael Archangel sent an email in support of full funding for the proposed Police GO Bond projects.
- 151. Catherine Tunget sent an email in support of full funding for the proposed Police GO Bond projects.
- 152. Shirley Dieckman sent an email in support of full funding for the proposed Police GO Bond projects.
- 153. Nicole Lee Roberts sent an email in support of full funding for the proposed Police GO Bond projects.
- 154. Caruso Chad sent an email in support of full funding for the proposed Police GO Bond projects.
- 155. Patricia Miller sent an email in support of full funding for the proposed Police GO Bond projects.
- 156. Wm. T Smith Sr. sent an email in support of full funding for the proposed Police GO Bond projects.
- 157. Joe Gadzik sent an email in support of full funding for the proposed Police GO Bond projects.
- 158. Clinton Swick sent an email in support of full funding for the proposed Police GO Bond projects.
- 159. Leslie A. Friedman sent an email in support of full funding for the proposed Police GO Bond projects.
- 160. Terri Rosko sent an email in support of full funding for the proposed Police GO Bond projects.

- 161. Thomas Kilcommons sent an email in support of full funding for the proposed Police GO Bond projects.
- 162. Deborah Pleickhardt sent an email in support of full funding for the proposed Police GO Bond projects.
- 163. Aaron Baugh sent an email in support of full funding for the proposed Police GO Bond projects.
- 164. Amy Carney sent an email in support of full funding for the proposed Police GO Bond projects.
- 165. Teresa Schrader sent an email in support of full funding for the proposed Police GO Bond projects.
- 166. William Green sent an email in support of full funding for the proposed Police GO Bond projects.
- 167. Nancy Graves-Green sent an email in support of full funding for the proposed Police GO Bond projects.
- 168. Maria Birnbaum sent an email in support of full funding for the proposed Police GO Bond projects.
- 169. Carol Cooper sent an email in support of full funding for the proposed Police GO Bond projects.
- 170. Connie Scott sent an email in support of full funding for the proposed Police GO Bond projects.
- 171. Teri Nicely-Robbins sent an email in support of full funding for the proposed Police GO Bond projects.
- 172. Mitch Wentzel sent an email in support of full funding for the proposed Police GO Bond projects.
- 173. Deborah Brenner sent an email in support of full funding for the proposed Police GO Bond projects.
- 174. Maria Gonzalez sent an email in support of full funding for the proposed Police GO Bond projects.
- 175. Judy Webb sent an email in support of full funding for the proposed Police GO Bond projects.
- 176. Linda Ryan sent an email in support of full funding for the proposed Police GO Bond projects.
- 177. Paul Dick sent an email in support of full funding for the proposed Police GO Bond projects.
- 178. Tom Argiro sent an email in support of full funding for the proposed Police GO Bond projects.
- 179. Debi Pompo sent an email in support of full funding for the proposed Police GO Bond projects.
- 180. Nibia Orona sent an email in support of full funding for the proposed Police GO Bond projects.
- 181. Eric Lovelis sent an email in support of full funding for the proposed Police GO Bond projects.

- 182. Ellen Milner sent an email in support of full funding for the proposed Police GO Bond projects.
- 183. Linda Beth Sorenson sent an email in support of full funding for the proposed Police GO Bond projects.
- 184. Branden sent an email in support of full funding for the proposed Police GO Bond projects.
- 185. Michael Spykes sent an email in support of full funding for the proposed Police GO Bond projects.
- 186. Sue Miller sent an email in support of Police and Fire Department needs.
- 187. Jen Slisky sent an email in full support of the fire station GO Bond proposals.
- 188. Mona Oshana sent an email in support of funding for the Arizona Jewish Historical Society to build a Holocaust Education Center and Museum.
- 189. Bianca Jiminez sent an email in support of funding for maintenance at the Phoenix Center for the Arts and Latino Cultural Center.
- 190. Tyler Service sent an email in support of funding for the Valley Youth Theatre Permanent Home Project.
- 191. Joan Kelchner sent an email in support of traffic mitigation in the Roosevelt Historic District due to increased traffic.
- 192. Kate Kunberger sent an email in support of traffic mitigation in the Roosevelt Historic District due to increased traffic.
- 193. Mark A Davis sent an email in support of traffic mitigation in the Roosevelt Historic District due to increased traffic.
- 194. Aimee Conroy sent an email in support of traffic mitigation in the Roosevelt Historic District due to increased traffic.
- 195. Patricia Zermeno sent an email in support of traffic mitigation in the Roosevelt Historic District due to increased traffic.
- 196. Chase Kassel sent an email in support of traffic mitigation in the Roosevelt Historic District due to increased traffic.
- 197. Dianne Barker sent an email in support of traffic mitigation in the Roosevelt Historic District due to increased traffic.
- 198. Rachel Davis sent an email in support of traffic mitigation in the Roosevelt Historic District due to increased traffic.
- 199. Lisa Brown sent an email in support of the bond being passed.
- 200. Dan Gridley sent an email in support of the \$15 million Arizona State University (ASU) Health Science and Technology Center.
- 201. Cyndy Gaughan sent an email in support of the \$15 million ASU Health Science and Technology Center.
- 202. Kyle Jardine sent an email in support of the \$15 million ASU Health Science and Technology Center, Historic Preservation Project Grants, Hance Park Improvements and funding towards affordable housing with a community land trust program.

- 203. William Whitmire sent an email in support of street improvement and drainage projects due to flooding that occurred at his property near 29th Street and Utopia, which was caused by an unmaintained drainage channel.
- 204. Bianca Jimenez sent an email requesting affected communities, including Hispanic and Black historically impacted communities, be considered and included in the process of procuring land for the Rio Reimagined project.
- 205. Angela Hughey sent an email in support of all projects identified in the prioritized capital needs and future capital needs categories.
- 206. Michael Cantor submitted a letter requesting pickleball courts be added in community center gyms and more outdoor courts be built in Northeast Phoenix. The letter, including 46 signatures in support of his request, is attached.

Voicemail

There were no voicemail comments.

Social media statistics from Sept 10, 2022 – Sept 23, 2022

- 12 YouTube videos
- 2,211 views

13 City of Phoenix Tweets (across two City accounts)

- 1,751 Views
- 27 Likes
- 18 Retweets
- 4 Comments

Respectfully submitted,

Kari Lambert Administrative Assistant I



September 21, 2022

Diana Yazzie Devine &
Members of the GO Bond Subcommittee
C/o Stacey Obal, Management Assistant II
City of Phoenix
Phoenix City Hall
200 W. Washington St.
Phoenix, AZ 85003

Dear Chair Devine and Members of the Subcommittee:

We submit this letter at the request of Housing, Human Services & Homelessness Subcommittee Member Brian Swanton as a follow up to our in-person advocacy at the September 9 Subcommittee meeting. On behalf of the Phoenix Community Alliance (PCA) Board of Directors and our Members, we convey our support for select projects relevant to this Subcommittee.

The needs brought before the Housing, Human Services & Homelessness Subcommittee are overwhelming. PCA is advocating for GO Bond funding for the following projects, some of which came to light at the August 17, 2022 GO Bond meeting of this subcommittee. We respectfully ask that they be considered as Prioritized Capital Needs.

Setting aside \$15M for the acquisition/rehabilitation of a <u>second</u> hotel/motel or other multi-family structure for conversion to permanent supportive housing or bridge housing for non-congregate shelter.

Adding an additional \$7.5M above what was already requested for acquiring and rehabilitating facilities for geographically dispersed congregate shelter, e.g. pocket shelters around the city.

Creating an affordable housing land trust, transferring some of the city-owned parcels to a Community Land Trust so they remain affordable indefinitely.



Diana Yazzie Devine Members of the Housing, Human Services & Homelessness Subcommittee Phoenix Community Alliance September 21, 2022 Page 2

Thank you for your time and consideration.

Sincerely yours,

Cyndy Gaughan Senior Director

Phoenix Community Alliance

Diane Haller Board Chair

Phoenix Community Alliance

cc: Ruben Alvarez, Chair, Public Affairs Committee

Mo Stein and Sheila Harris, Ph.D., Co-Chairs, Social & Housing Advancement

Committee



September 22, 2022

Phoenix GO Bond Economic Development and Education Subcommittee Phoenix City Hall 200 W. Washington St. Phoenix, AZ 85003

To the Phoenix GO Bond Economic Development and Education Subcommittee:

Arizona State University's top priority is for the ASU Health Technology Center to be recommended to the Executive Committee for funding in the amount of \$15 million. We believe that this investment in the City's bioscience, health and microelectronics technology workforce and research footprint will be hugely beneficial to the city, region, and state, creating jobs and increasing the competitiveness of Phoenix in a rapidly growing industry.

ASU has been a steadfast partner in the regional efforts to redevelop and reimagine the Salt and Gila River corridor, including the City's longstanding commitment to revitalize its reach along the urban core. We believe that the proposed investments in the Rio Reimagined Land Acquisition Program honor the legacies of great leaders like Senator John McCain and Congressman Ed Pastor, and also provide valuable opportunities for economic development and environmental conservation for current residents and generations to come.

While I cannot attend today's meeting, I assure you that ASU supports both projects, and it is our hope that they both move forward as the top two priorities for this subcommittee. I look forward to continuing to share ASU's vision at future meetings.

Should you require any additional information, please reach out to me or the ASU team.

Sincerely,

Dr. Sally C. Morton

Executive Vice President ASU Knowledge Enterprise

scmorton@asu.edu



1200 E. University Blvd. Rm. 200 P.O. Box 210021 Tucson, AZ 85721-0021

Ofc: 520-621-5511 Fax: 520-621-9323

president.arizona.edu

September 12, 2022

Honorable Members of the Economic Development and Education Subcommittee City of Phoenix General Obligation Bond Committee 200 West Washington Street Phoenix, Arizona 85003

Dear Members of the Economic Development and Education Subcommittee,

The University of Arizona has designed an exciting project called CAMI and we seek to develop a financial partnership with the City of Phoenix for this endeavor. CAMI has been designed to advance healthcare activities within the bioscience core, as well as provide additional fuel to the Phoenix economic engine.

CAMI stands for the Center for Advanced Molecular and Immunological Therapies. Once funded, CAMI will be built on the southwest corner of 7th Street and Fillmore in Phoenix, creating a research hub to unravel the immunology of cancers, infectious diseases, and autoimmune conditions. CAMI will open new doors of discovery for cell and gene-based treatments and will advance precision medicine to improve health outcomes for people across the City and around the world.

CAMI will provide significant new monies to the City and, as such, we respectfully offer it for the Subcommittee's consideration. Our attached analyses identify that, once fully operational, CAMI will support 20,447 jobs earning approximately \$1.8B in wages and generating \$3.9B in economic output annually. Over a 10-year period, operations of CAMI will generate \$569.5M in state and local tax revenues.

We know that the Subcommittee's current efforts are focused on a pre-determined budget cap of \$500 million for the 2023 General Obligation Bond Program and prioritized projects under consideration seem to be primarily related to maintenance and operations of existing City facilities and infrastructure. With CAMI's substantial economic and healthcare opportunities in mind, should the 2023 General Obligation Bond Program not have the capacity for the CAMI project, we respectfully request that it be placed at the top of the priorities list for the next GO Bond Program.

Over the last two years, the University of Arizona's response to COVID-19 demonstrated our ability to lead the nation in advanced immunotherapy research, which previews the impact we will have with CAMI. Our scientists developed the most accurate antibody test in the nation, which allowed us to answer questions about long-term immunity and inform strategies for protecting the health of Arizona residents. Several clinical trials and large cohort studies are underway and will continue to yield new knowledge for decades to come.

As physician scientists, we know that the most effective defense against disease is the body's immune system. Immunotherapy is a type of treatment that uses our own immune system to fight health issues including cancer, autoimmune conditions and infectious diseases. Vaccines are one example of a proven immunotherapy, and personalized vaccines have shown early success against certain types of cancers in clinical trials at the University of Arizona Health Sciences.

Economic Development and Education Subcommittee September 12, 2022 Page 2

CAMI will accelerate efforts such as these by quickly transitioning fundamental immunology research into clinical solutions that will be made available in Arizona to improve the health outcomes of its residents.

Below we summarize the key points of the project to help to frame your review of the accompanying materials.

Expectations and Scope:

- CAMI will be a national biomedical hub for life sciences research, education, startup activity and corporate engagement in downtown Phoenix. It will be a beacon for people who are involved in immunotherapy research to work, collaborate and engage with the Phoenix Bioscience Core.
- CAMI is expected to attract more than 150 companies and create at least 7,500 new high-wage, science-related jobs and 13,000 supporting jobs, 75% of which will be in the Phoenix area.
- The center will focus on coordinated interdisciplinary approaches for the discovery and development of core platform technologies for personalized cell- and gene-based therapies in four key areas: cancer, autoimmune disease, infectious disease and real-time immune system monitoring.

Partnerships and Collaboration:

- Investigators in nearly every department and center in the University of Arizona Colleges of Medicine in Tucson and Phoenix will interact through CAMI, driving the clinical translation of novel immune-based therapies.
- In addition, CAMI will leverage the expertise of clinical investigators and scientists from other University
 of Arizona Health Sciences colleges, including the College of Nursing, R. Ken Coit College of Pharmacy
 and Mel and Enid Zuckerman College of Public Health. The center will also create an opportunity to build
 strong partnerships with researchers and clinicians at other institutions within Arizona, including Arizona
 State University, Northern Arizona University, the Mayo Clinic, the Creighton University College of
 Medicine and the Translational Genomics Research Institute, as well as organizations outside of the
 state.

Funding Sources & Uses:

- In addition to the funds requested through the GO Bond Program, both the state of Arizona and
 Maricopa County will be part of the coalition asked to launch this project and start construction on the
 CAMI buildings. Once complete, the CAMI facility will include two structures, the Bioscience Research
 Laboratories and the Biomedical Sciences Partnership Building. The CAMI buildings will include multifunctional spaces for laboratories, offices, administrative use, and instructional use, supporting the
 collaborative environment between students, faculty, research professionals, and academic staff.
- The University of Arizona will contribute at least \$200 million through various funding methods. Those
 funds will help to launch the programs, equip the space, and recruit the leadership, faculty and staff
 needed to create a successful research center. To further drive the expansion of the industry in the
 region, CAMI development will include space for incubator programs, start-up guidance, and corporate
 engagements, tying the application of research into the public and private sectors.

Case Study:

- Innovation centers throughout the country have produced significant economic and fiscal impacts for their regions. The University City Square (uCity Square), located in the greater Philadelphia area, is one example of the real-life impact of bioscience innovation centers and the benefits derived from their activity.
- uCity Square, a collaboration between the University of Pennsylvania, Drexel University, Wexford, the Philadelphia Development Corporation and others, has become home to over 200 companies. As a result, employment in the cell- and gene-therapy space in Philadelphia is projected to grow by 50% over the next decade. Thanks to uCity Square, Philadelphia is now home of the fifth- fastest-growing life science cluster in the U.S.

Economic Impact and Cost:

- We are requesting \$35 million through the GO Bond Program to support the transformative impact of CAMI. Economic impact estimates show a return on investment of 2.5-to-1 within 10 years, or \$87.5 million.
- Economic activity in Arizona would increase by at least \$3.9 billion, with an increase in wages of more than \$1.8 billion and at least \$430 million in new state tax revenue and \$140 million in local tax revenue.
- An estimated \$325 million in construction expenditures will result in \$12.3 million in tax revenues for the City of Phoenix and Maricopa County, with an additional \$21.7 million in state tax revenues. The one-time effects from construction of the CAMI project will support a total of 4,029 jobs, \$215.3 million in labor income, and \$589.7 million in economic output.

An investment in CAMI is an investment in the health of Arizona's residents that comes with tangible fiscal benefits to the City of Phoenix and the state.

We hope we can count on your support as we drive scientific innovation to prepare for future pandemics and fast-track the development of new treatments through CAMI.

Sincerely,

Robert C. Robbins
President

The University of Arizona

Obert C Kollins

Michael D. Dake, MD

Senior Vice President for Health Sciences

Michael D. Welle

The University of Arizona

CC: The Honorable Kate Gallego, Mayor, City of Phoenix and Members of the Phoenix City Council

Dear Parks Bond Subcommittee and Overall Bond Committee:

Please add to the upcoming Bond Proposals funds to provide additional pickleball courts for NE Phoenix either by adding them at existing and future community centers and senior centers AND by converting at least ½ of all unused tennis courts.

I have not found any **outdoor** courts for the NE Phoenix area for this very fast growing sport any closer than Herberger Park at 58th St and Indian School. This is a long way to go for those living near Road Runner Park. I and others in District 2 have to go out of district to play. Eight months of the year it is great to play outside. Some even are even willing to kept up early to play during the 4 hot months.

The indoor courts at the PV Community Center are open 2-4 hours for only 3 days a week. In the summer, they were only open ONE NIGHT a week.

The outdoor tennis courts at Road Runner Park and other parks are NOT ALL used. It is a minimal cost to repurpose them by buying portable on wheels pickleball nets and paint lines for such pickleball courts some of the tennis courts. If there was some temporary need for all the tennis courts, the portable pickleball nets could be wheeled to the side. That is how Thompson Park Peak does it for 3 of its 6 pickleball courts—except these 3 alternate uses are for basketball. Herberger Park permanently converted 2 of the 4 tennis courts to pickleball. Pickleball is used almost all the time, except for daytime summer heat.

As I said, this sport is very popular and growing every month. Phoenix as a whole is way behind in meeting the demand for this sport played by all ages, including the elderly, men and women, locals and snowbirds, athletic and not. Outdoor sports encourages safe, healthy exercise and social activity.

The courts are not the tennis players' courts to give up. Times and interests change. Now, it is pickleball that is popular. Courts are needed for them. Converting unused tennis courts is the fastest and least expensive way to meet this great need.

For year round use, adding lines and nets to indoor community centers and senior centers will greatly help.

Thank you.

Very truly yours,

Michael L. Cantor 6202 E. Sandra Terrace Scottsdale, AZ 85254 602.410.8276. mLcantor16@aol.com

https://www.pickleballrush.com/where-to-play/arizona/phoenix https://pickleballdrive.com/why-pickleball-popular

https://www.sportsimports.com/blog/why-is-pickleball-so-popular/

WE REQUEST THE BOND COMMITTEE TO APPROVE MORE PICKLEBALL COURTS IN NE Phoenix:

Please put in more both indoor and outdoor pickleball courts. Do this by adding them by converting unused tennis courts and in existing and new community centers and add them to Senior Centers. Also, please build more outdoor courts that can be enjoyed all day long 8 months of the year, and even in the summerby those who like to play early morning.

I am tired of waiting a long time to play and having to often drive long distances to play the

number one growing sport of Pickleball Name Charlotte Inoun Danny Vanker Sharon Hildebrandt KENNARD Linda "Brock" Labrecque David Wilderman 1 Mary Shreves

Penns Jary Wooldridge

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number one growing sport of Pickleb	, , ,	
Name	Vate	Zip Code
Darlenn Meyer	9-19-22	85050
Darlynn Meyer Levnox Forde	0 + 1	8082308
George Safer	late	8550
Laykewolly	9/19/22	85254
Abert Jan Cara Rover	9/19/22	85280
Som is any	9/19/22	Ggv 22
Russell Jurgenson	9/18/22	85024
ELAINE BATZ	9-20-22	85028
ESTHER ROSAS	9-20-72	85254
Linda Roynestad	9-20-21	85022
JANA Dillon	9-20-22	85020
CINDY ZAFRAN	9-20-22	85020
DAVID CICCATI	9-20-22	85251
Judeel Susalves	9-20-22	
Evelyn Laughin Susie Heblen	9-20-22	85254
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Name	>	at e	Zip Code
Diane Schi		9-20-22	8503Z
John 1	Roha	9/20/22	85050
Jamed V.	Sinh	9/20/22	85032
Debs:	Paladino	20/20/22	85450
Joan Me	Serger	9/20/22	\$5050
Alisa		9-20-22	955424
SANORA I	•	9/20/22	85032
Janet HA		9/20/22	85032
DEBORAH S		9/20/22	85028
Tudy Lan James Lan		9/20/22	85022
Janes La	Emleres	1 4	85022
Carrie apr		9/28/22	85254



Executive Summary

Launched on July 1, 2022, the GOPHX Tool was designed to engage the public in the development of the \$500 million General Obligation (GO) Bond Program proposed by the City of Phoenix. This interactive tool is available in both English and Spanish, and gives residents an opportunity to provide feedback on prioritized projects recommended through the City's Capital Needs Study, as well as to share community priorities and ideas for capital projects that could be included in the GO Bond Program.

Between July 1 and Sept. 23, there were 141 submissions and 2,871 interactive page views.

Throughout the period of GO Bond Committee meetings, Budget and Research staff will provide reports summarizing the data collected through the GOPHX tool. Reports are broken out by Council district and will include the following information:

- Number of submissions received;
- Demographic information;
- Average submission per district or the percentage of "yes" or "no" submissions; and,
- All comments received.

Budget and Research staff respond to comments received via the GOPHX tool, as appropriate. Reports are published on the City of Phoenix GO Bond website at phoenix.gov/bond.

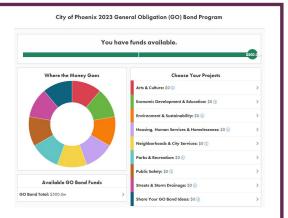
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District 615	Streets & Storm Drainage80
District 717	Share Your GO Bond Ideas89
District 819	



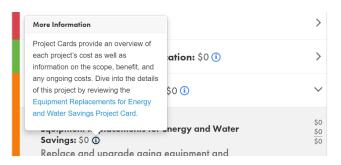
GOPHX Tool Overview

The GOPHX interactive tool is loaded with the prioritized projects identified by City departments in the Capital Needs Study. These projects are organized into the following categories, which coincide with each General Obligation (GO) Bond subcommittee. When residents open the tool, they have \$500 million in GO bond funds available to spend.

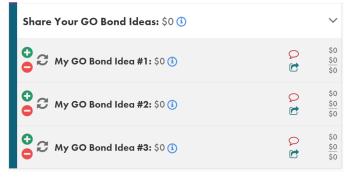


The default selection for each project is "No". To proceed through the tool, residents review each proposed project and indicate their support for including it in the GO Bond Program by selecting "Yes". Residents also have the opportunity to review Project Cards, which are linked to each project.





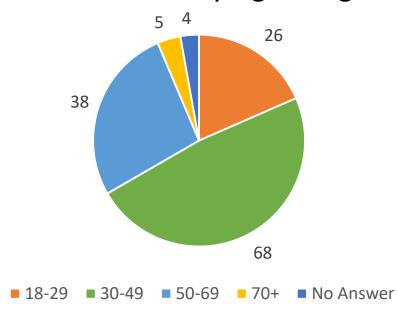
Under "Share Your GO Bond Ideas," residents can propose projects that were not already included as a prioritized project. Plus or minus buttons, as well as a comment button, allow residents to share the costs and details of their project ideas. The list of Future Capital Needs identified in the Capital Needs Study is also linked in the tool for review.

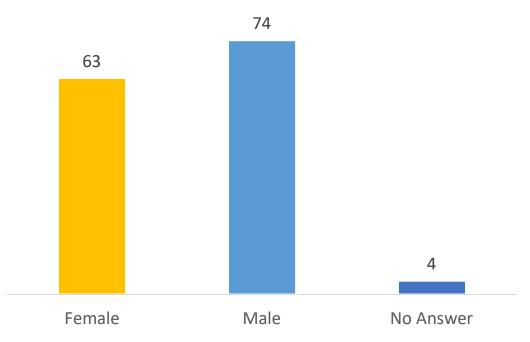




Citywide – as of September 23, 2022

Submissions by Age Range



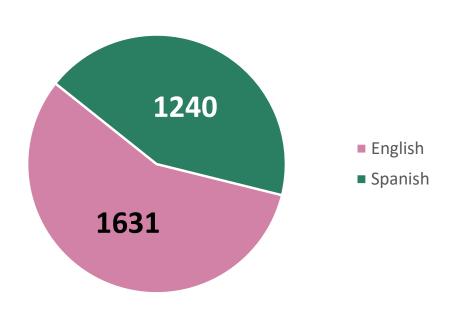


Page 2 of 101

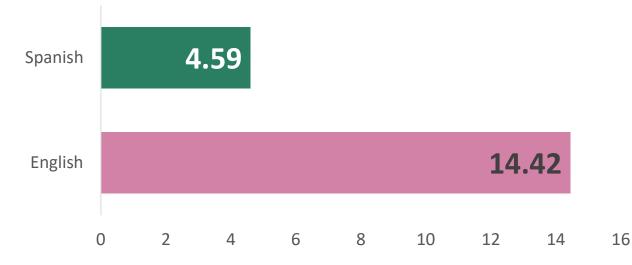


Citywide – as of September 23, 2022

Site Views



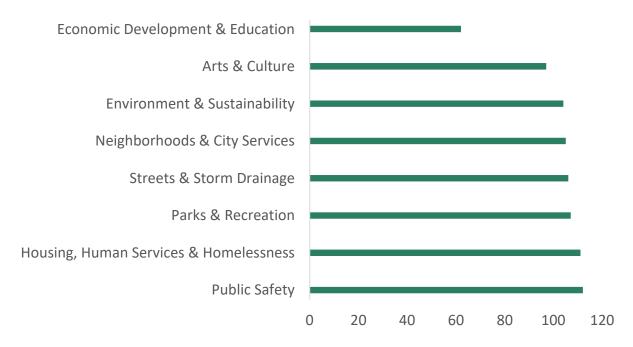
Time Spent on Site (Minutes)



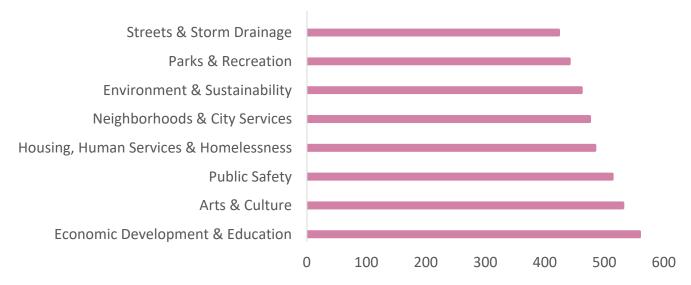


Citywide – as of September 23, 2022

Categories Changed



Categories Opened

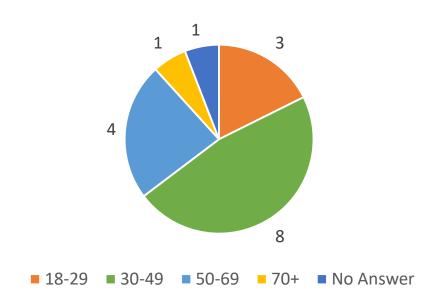


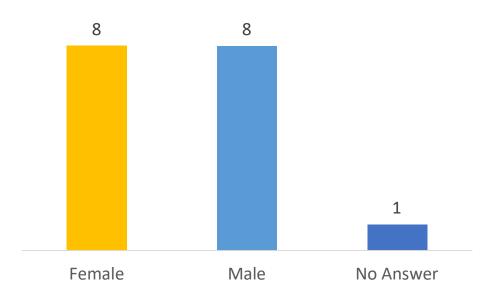
Reflects all site activity which may or may not have resulted in an actual submittal, including repeat submissions.



District 1 – as of September 23, 2022

Submissions by Age Range

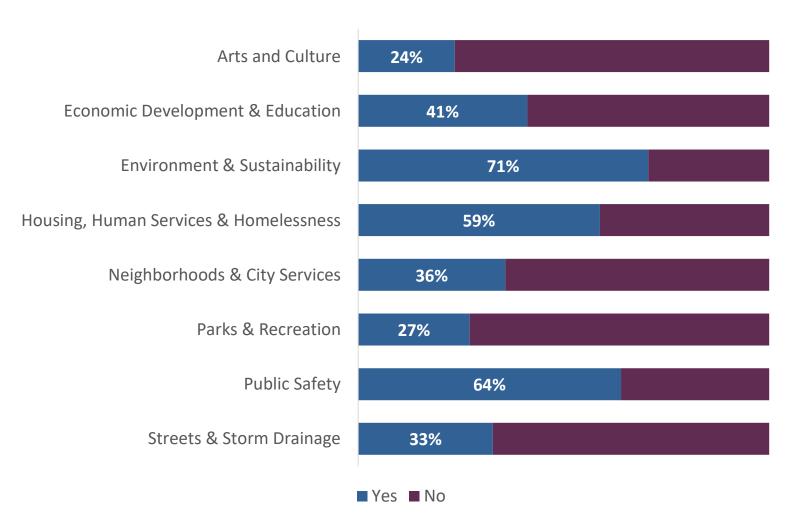






District 1 – as of September 23, 2022 Resident Responses

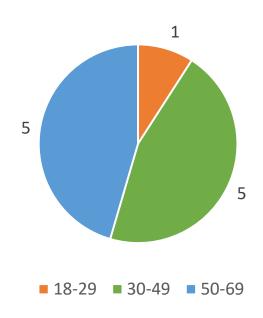
The percent of District 1 residents indicating "yes or "no" for all categories

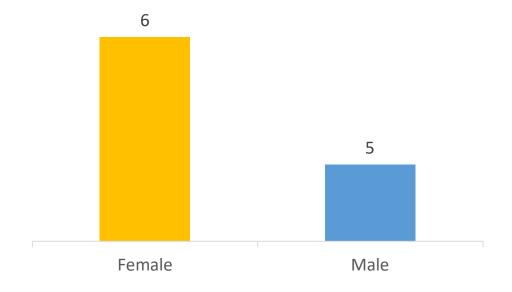




District 2 – as of September 23, 2022

Submissions by Age Range

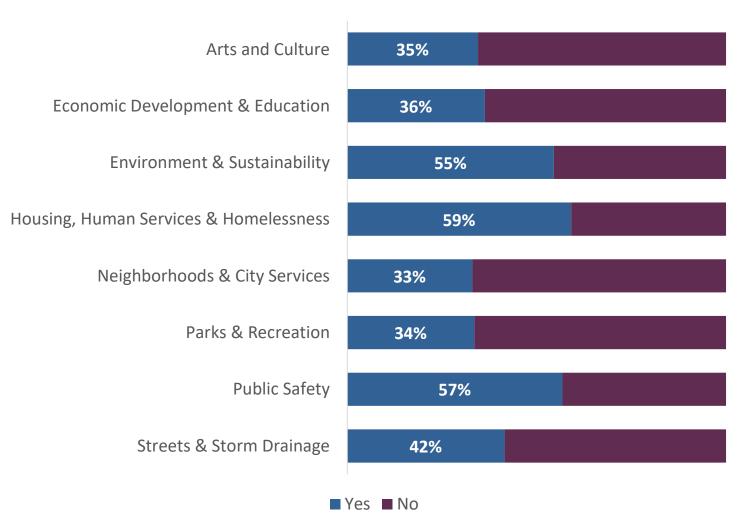






District 2 – as of September 23, 2022 Resident Responses

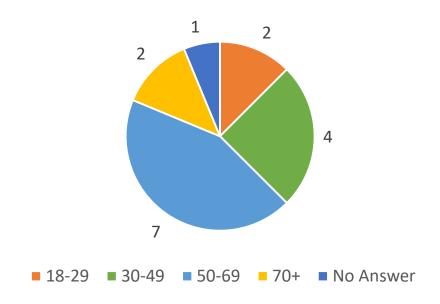
The percent of District 2 residents indicating "yes or "no" for all categories

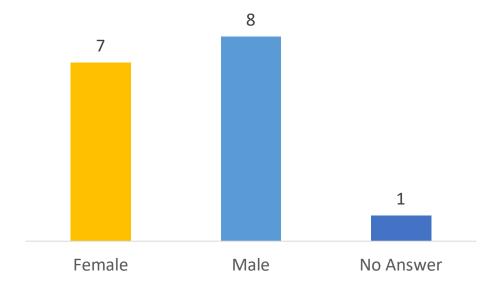




District 3 – as of September 23, 2022

Submissions by Age Range

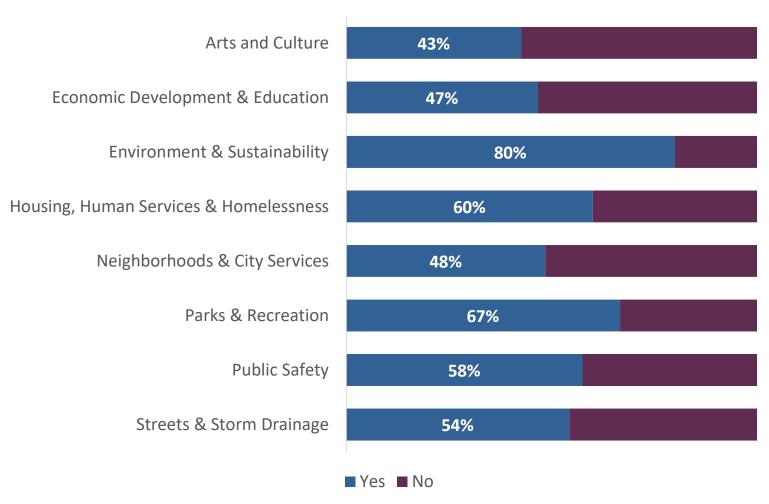






District 3 – as of September 23, 2022 Resident Responses

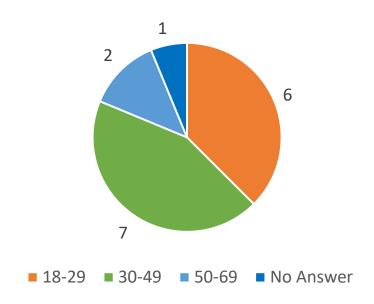
The percent of District 3 residents indicating "yes or "no" for all categories

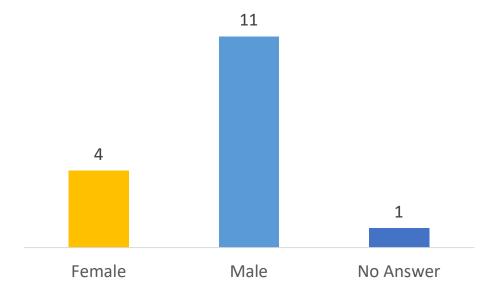




District 4 – as of September 23, 2022

Submissions by Age Range

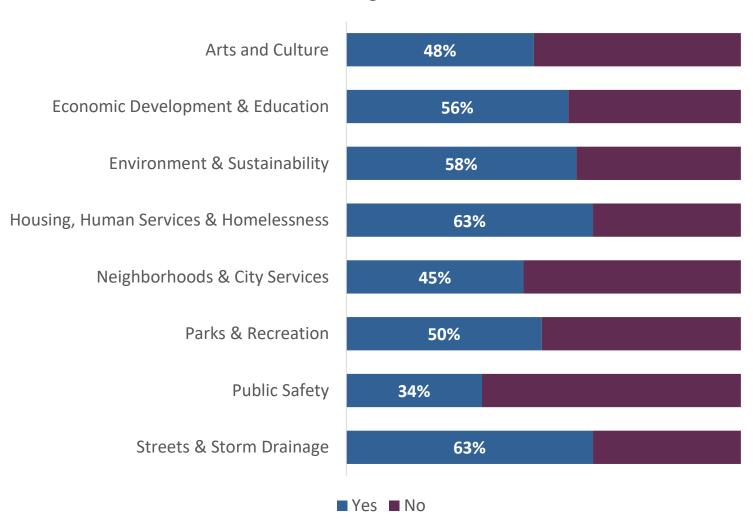






District 4 – as of September 23, 2022 Resident Responses

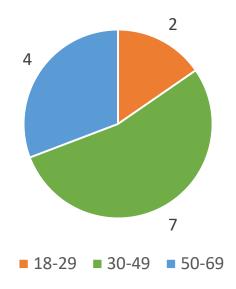
The percent of District 4 residents indicating "yes or "no" for all categories

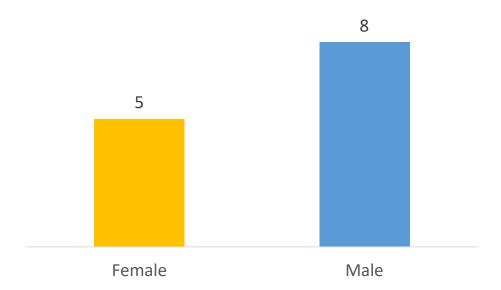




District 5 – as of September 23, 2022

Submissions by Age Range

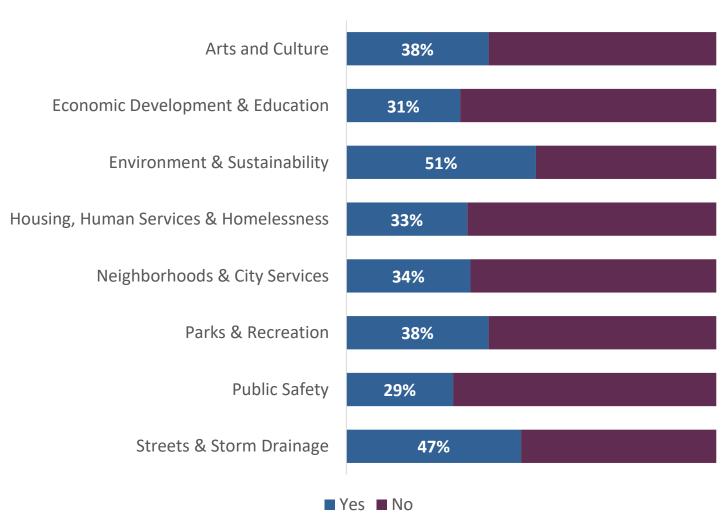






District 5 – as of September 23, 2022 Resident Responses

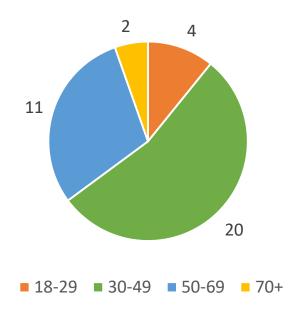
The percent of District 5 residents indicating "yes or "no" for all categories

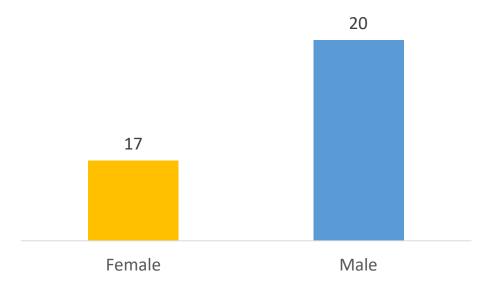




District 6 – as of September 23, 2022

Submissions by Age Range

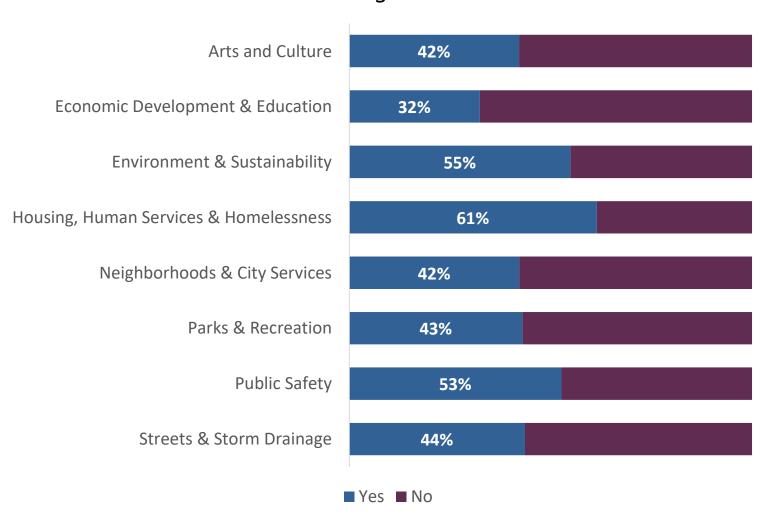






District 6 – as of September 23, 2022 Resident Responses

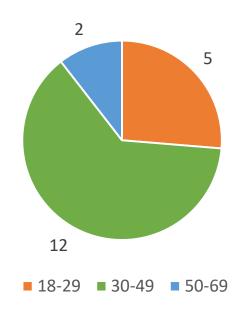
The percent of District 6 residents indicating "yes or "no" for all categories

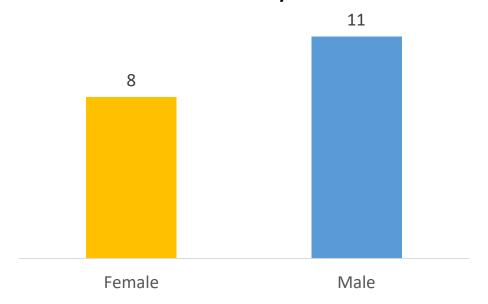




District 7 – as of September 23, 2022

Submissions by Age Range

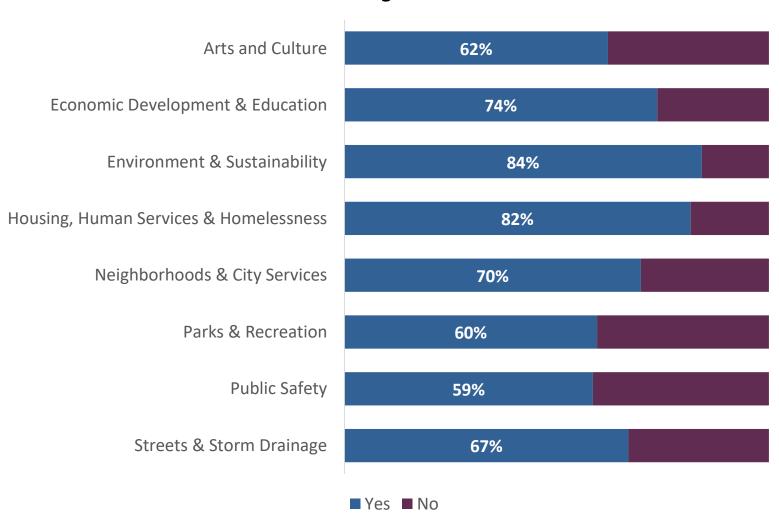






District 7 – as of September 23, 2022 Resident Responses

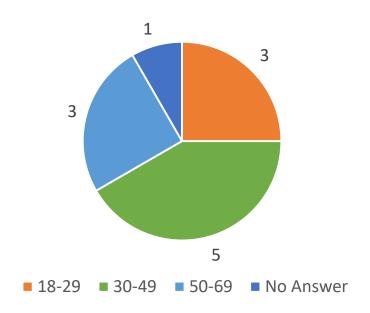
The percent of District 7 residents indicating "yes or "no" for all categories

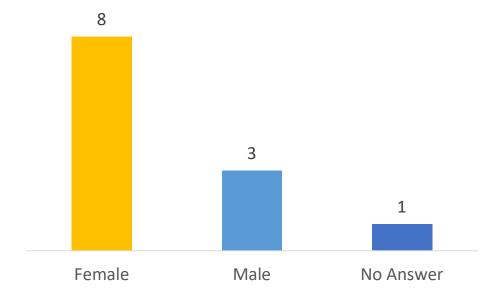




District 8 – as of September 23, 2022

Submissions by Age Range

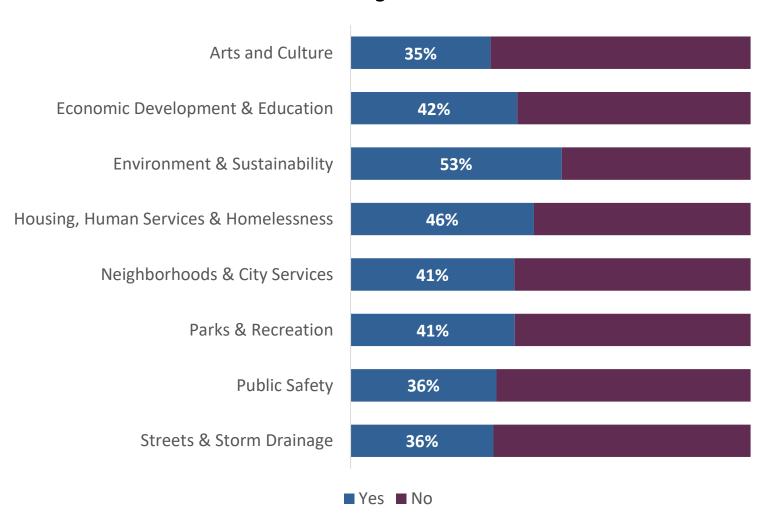






District 8 – as of September 23, 2022 Resident Responses

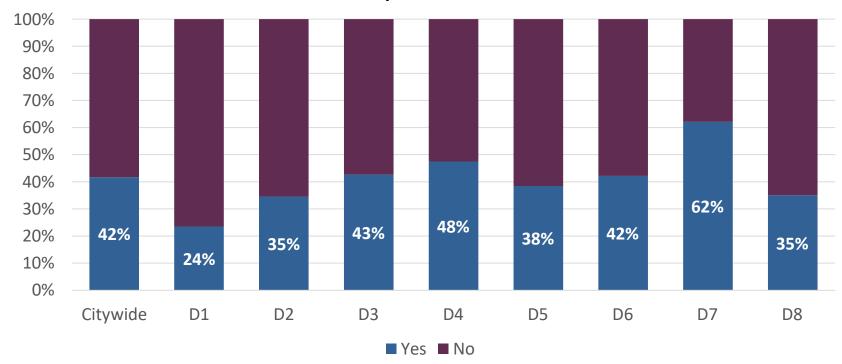
The percent of District 8 residents indicating "yes or "no" for all categories





Arts & Culture

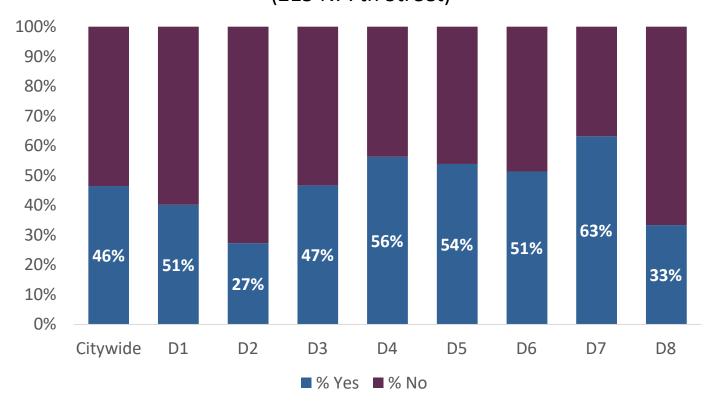
The percent of residents indicating "yes" or "no" for the Arts & Culture category, by district





Children's Museum of Phoenix Expansion: \$1.6 million

Add 17,000 square feet in usable space by completing previously unfinished spaces in the museum. Improvements include: structural, HVAC, plumbing, electrical, life/safety, accessibility, lighting, room finishes, technology infrastructure, and hazard abatement. (215 N. 7th Street)

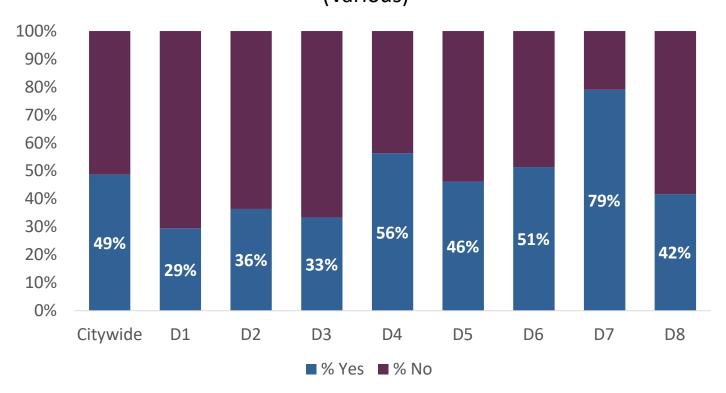




Cultural Facilities Critical Equipment Replacements: \$10 million

Extend the functional life of City-owned cultural facilities by replacing critical equipment and plumbing/mechanical systems, performing maintenance on necessary structural elements (e.g. parking lots and roofing), and completing cosmetic updates where needed.

(Various)

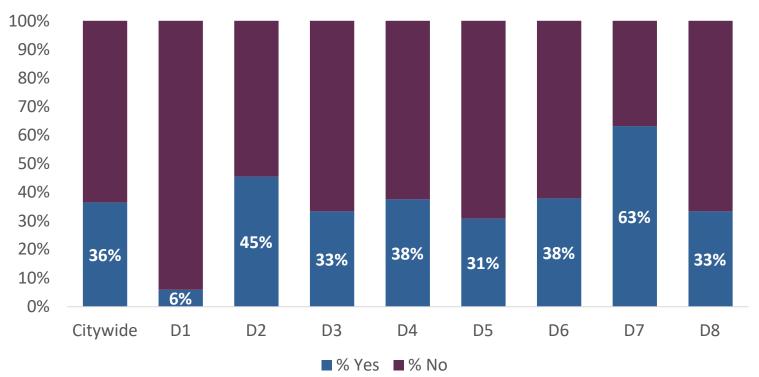




Latino Cultural Center: \$21.7 million

Design and construct a world-class Latino Cultural Center in accordance with the Latino Center Ad Hoc Committee recommendations that were approved by City Council in September 2020. The funding level anticipates that a 22,000 square foot center would be located at the North Building at Hance Park.

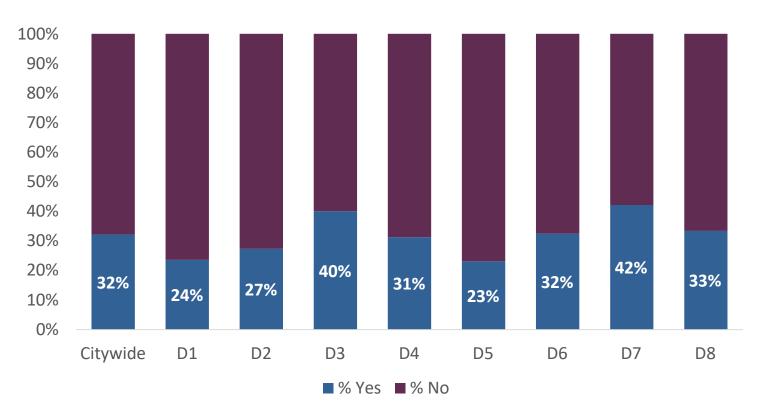
(1202 N. 3rd Street - North Building at Hance Park)





Symphony Hall Theatrical Venue Improvements: \$8.7 million

Improve the acoustical and audiovisual experience for both patrons and performers at Symphony Hall in downtown Phoenix. (75 N. 2nd Street)

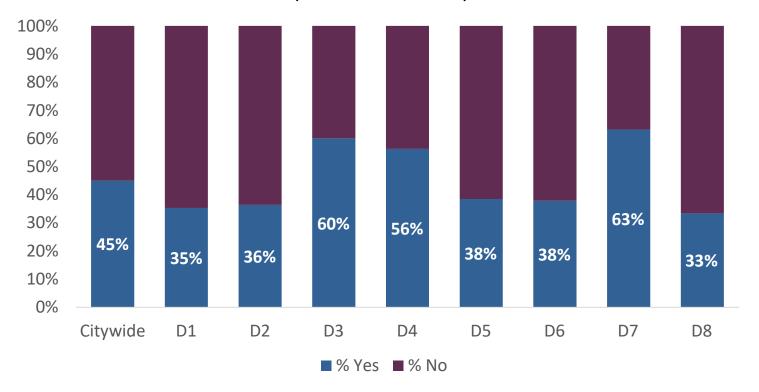




Valley Youth Theatre - Permanent Home Project: \$14.1 million

Secure land, design and construct a new Valley Youth Center for the Arts to provide a permanent home for the Valley Youth Theatre. The Center includes a 300-seat feature theatre plus a 99-seat studio theatre for smaller productions. Also included are office and meeting space, rehearsal/workshop space, dance studios, galleries and space for set, costumes, prop shops and storage.

(525 N. 1st Street)





Arts & Culture

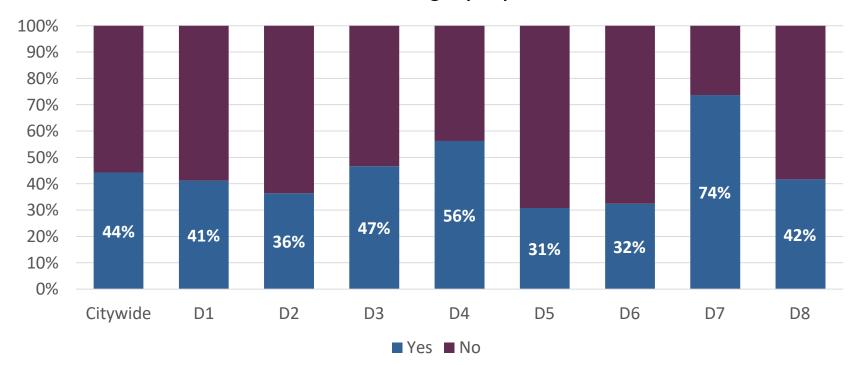
Comments:

- 1. Jennifer Dangremond (District 6) stated improvements and maintenance of facilities that are city-owned made perfect sense and supported funding for Cultural Facilities Critical Equipment Replacements. Ms. Dangremond emphasized the importance of having a Latino Cultural Center in Phoenix and Arizona but had questions about how annual operating costs would be funded, how much funding from the private sector would be raised for construction, and who would operate the facility; she stated she could not support GO Bond funding for this project as there were too many questions. (Aug. 30 Report)
- 2. Nicholas Salazar (District 7) stated money should be invested towards meaningful impact and change within the Latino community before spending \$21.7 million on a building meant to represent it.



Economic Development & Education

The percent of residents indicating "yes" or "no" for the Economic Development & Education category, by district



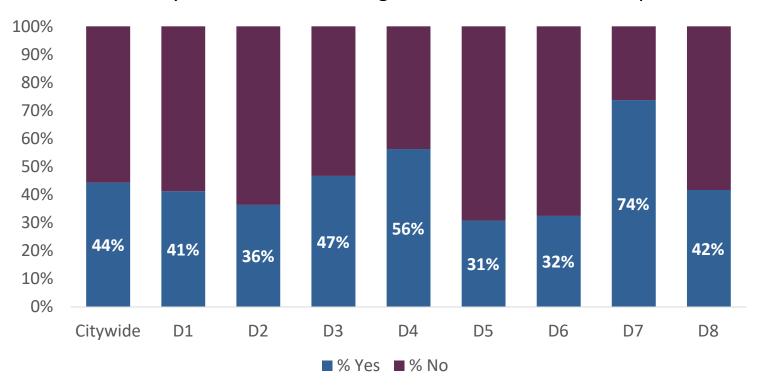
number of submissions (N) = 116



Economic Development & Education

Rio Reimagined Land Acquisition: \$23.5 million

Acquire land and perform predevelopment activities that may include environmental assessments and cleanup necessary to prepare economically attractive sites along the Rio Salado for development.





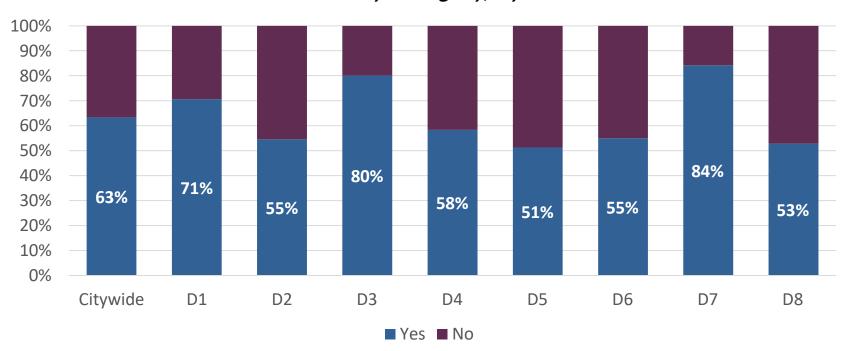
Economic Development & Education

Comments:

- Dave Eichelman (District 3) opposed funding Rio Reimagined Land Acquisition and stated the cost should be offset by future developers. Mr. Eichelman mentioned he did not want his tax money profiting businesses. (July 2022)
- 2. J. Coughlin (District 1) expressed support for funding to acquire land for Rio Reimagined, but not to get it ready for development. Ms. Coughlin stressed the importance of infill and redeveloping under-utilized land rather than new land. (Aug. 12 Report)
- 3. Irwin Sheinbein (District 6) requested the remaining funding from his submission be proportionally divided among the areas where he expressed support. (Sept. 9 Report)
- 4. Nicholas Salazar (District 7) supported funding the Rio Reimagined Land Acquisition to benefit the state and invest in the environment. He proposed increasing the project cost to \$40 to 80 million to speed up the process.



The percent of residents indicating "yes" or "no" for the Environment & Sustainability category, by district



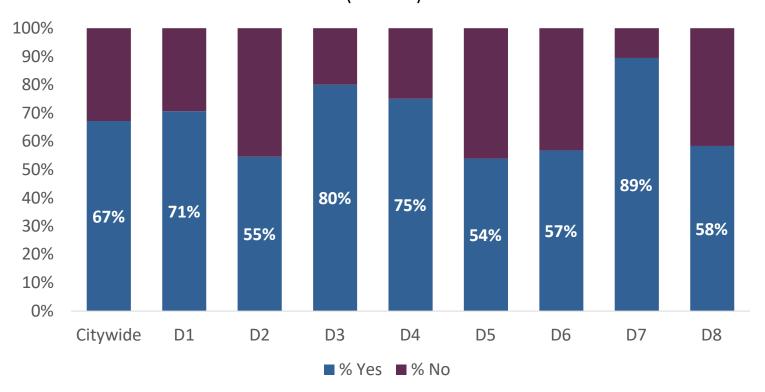
number of submissions (N) = 116



Equipment Replacements for Energy and Water Savings: \$5 million

Replace and upgrade aging equipment and fixtures using new energy-or water efficient technologies that will reduce energy and/or water use and greenhouse gas emissions associated with existing City facilities.

(Various)

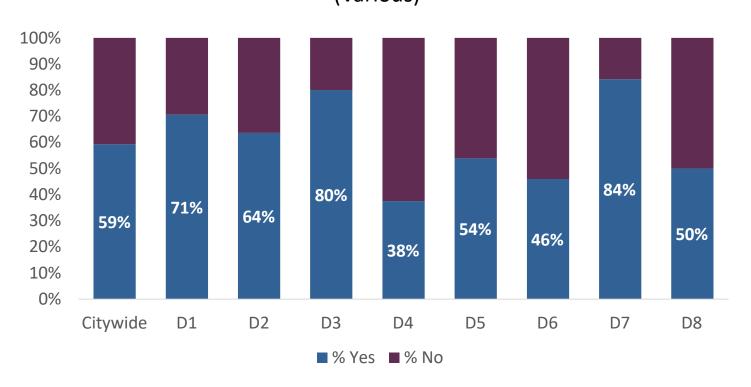




Fuel and Oil Tank Replacement: \$5.1 million

Replace aging fuel infrastructure that has exceeded the original estimated service life of 30 years.

(Various)

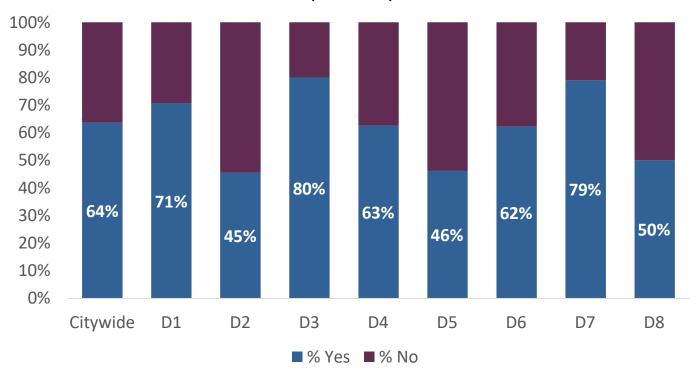




Upgrade HVAC and other Climate Control Equipment for Energy Savings: \$15 million

Install energy efficient HVAC equipment or other climate control systems to reduce energy consumption and greenhouse gas emissions from City facilities. Facility Condition Assessments identified the need to replace aging and inefficient HVAC systems at many facilities including City-operated community and recreation centers, arts and cultural facilities, and administrative buildings.

(Various)



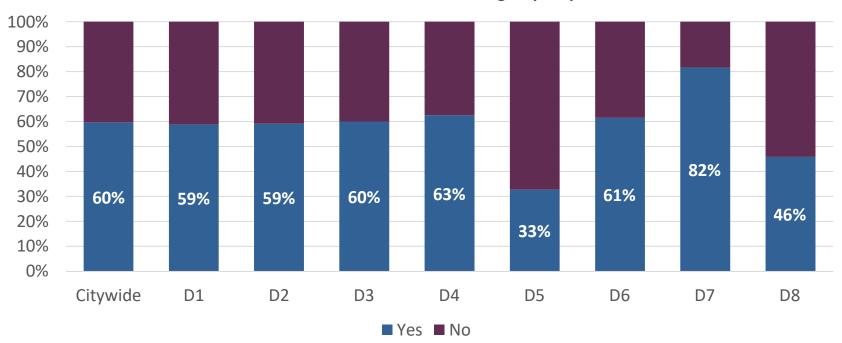


Comments:

1. Nicholas Salazar (District 7) proposed a substantial increase to funding for Equipment Replacements for Energy and Water Savings, Fuel and Oil Tank Replacement, and the project to Upgrade HVAC and other Climate Control Equipment for Energy Savings.



The percent of residents indicating "yes" or "no" for the Housing, Human Services & Homelessness category, by district

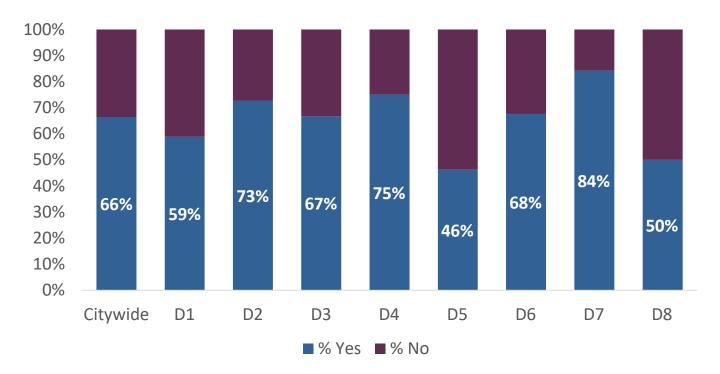


number of submissions (N) = 116



Affordable Housing Property Preservation - Phase 1: \$33 million

Renovate and preserve up to 610 affordable housing units at four properties where physical condition assessments have been completed and identified critical needs. Renovations include structural repairs, electrical and mechanical improvements, HVAC replacements, and other updates. Complete Facility Condition Assessments at 16 additional Housing Department properties. (Various)

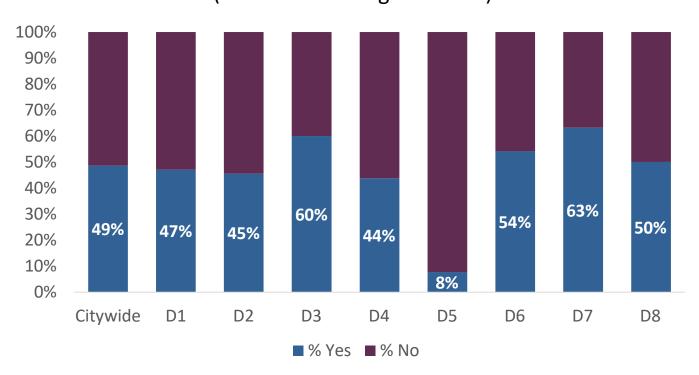




Cesar Chavez Senior Center: \$5.7 million

Design and construct a new 12,600 square foot multi-purpose senior center adjacent to the Cesar Chavez Community Center.

(Cesar Chavez Regional Park)

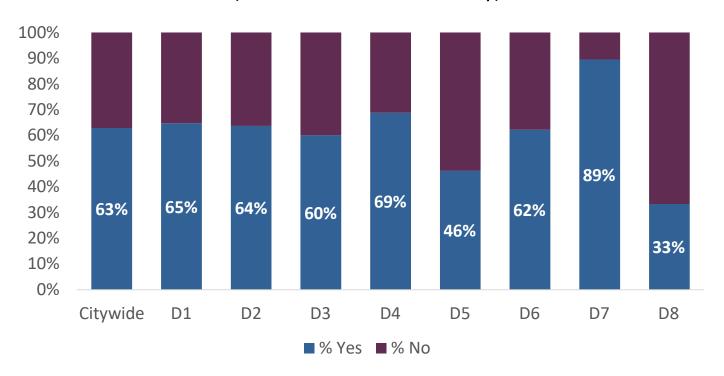




Choice Neighborhoods Housing Development Gap Funding: \$21.2 million

Cover the increased cost for construction, materials, and labor necessary to complete the final phase (Phase IV) of the Edison-Eastlake redevelopment project. Phase IV consists of 364 new, modern, mixed-income rental housing units (286 affordable and 78 market rate).

(Edison-Eastlake Community)

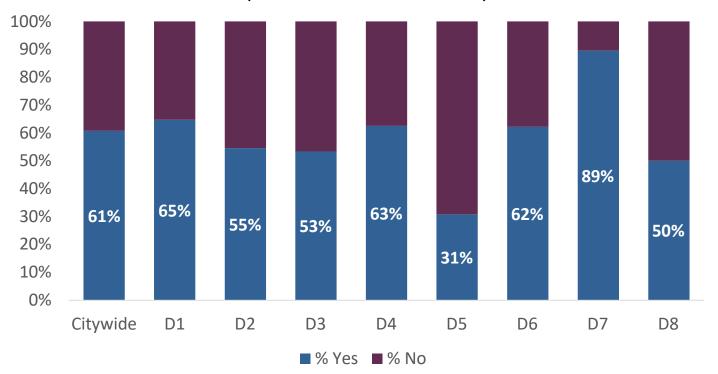




McDowell Senior Center Renovation: \$1.8 million

Renovate the historic McDowell Senior Center. Modernize HVAC equipment, update the electric system, replace existing plumbing, update the fire suppression system, and restore the building envelope, interior office and meeting spaces.

(1845 E. McDowell Road)



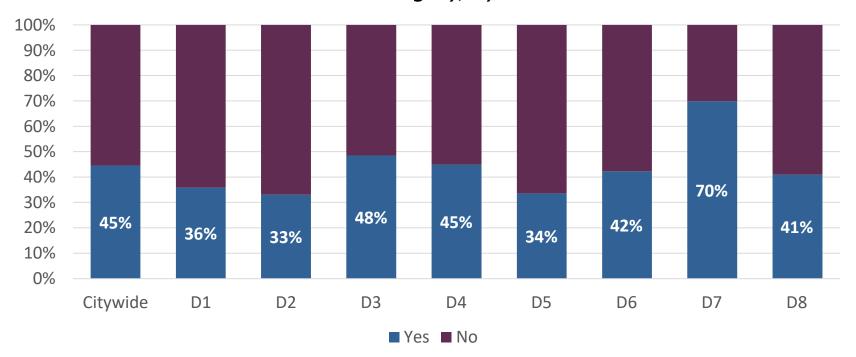


Comments:

 Marshall Zeable (District 1) opposed Choice Neighborhoods Housing Development Gap Funding, stating that those who do not work for a living should not get free housing. (Aug. 12 Report)



The percent of residents indicating "yes" or "no" for the Neighborhoods & City Services category, by district



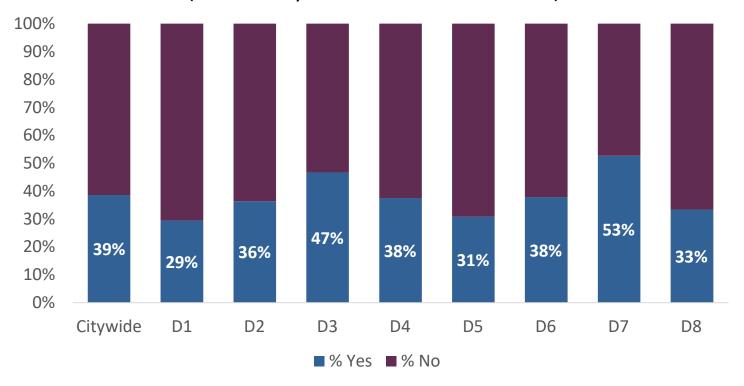
number of submissions (N) = 116



Branch Library at Desert View Civic Space: \$4 million

Design and construct a new 13,000 square foot branch library as part of Phase 1 of the Desert View Civic Space. Phase 1 consists of the civic space master plan, design of a regional park, construction of park amenities, and a branch library. At final completion the Desert View Village Civic Space is expected to include a 40 acre regional park, and a community center.

(Deer Valley Drive & Tatum Boulevard)

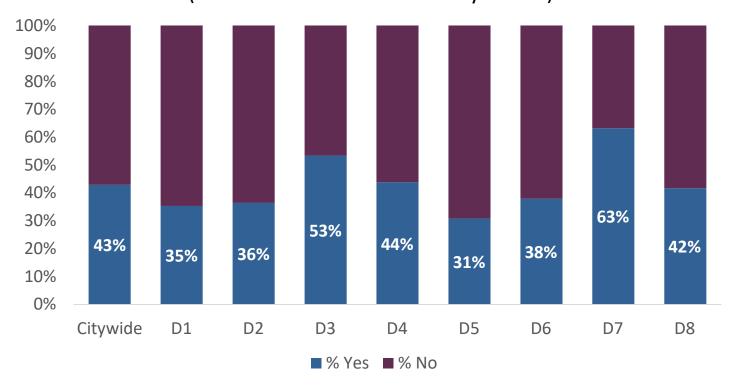




Branch Library at Estrella Civic Space: \$6.2 million

Design and construct a new 20,000 square foot branch library as part of Phase 1 of the Estrella Village Civic Space. Phase 1 consists of the civic space master plan, design of a regional park, construction of park amenities, and a branch library. At final completion the Estrella Village Civic Space is expected to include a 93 acre regional park, a community center, and an aquatic center.

(99th Avenue & Lower Buckeye Road)

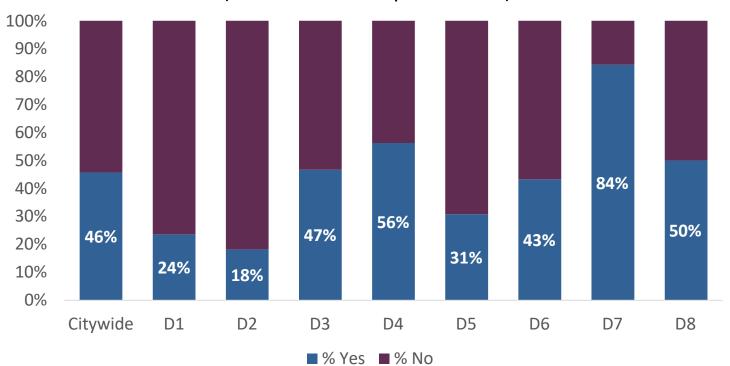




City Facility ADA Improvements: \$10.1 million

Ensure ongoing compliance with the Americans with Disabilities Act (ADA) at City facilities. Complete prioritized improvements to signage, restrooms, parking lots, ramps, doors and other barriers to maximize access.

(Public Works Properties - All)

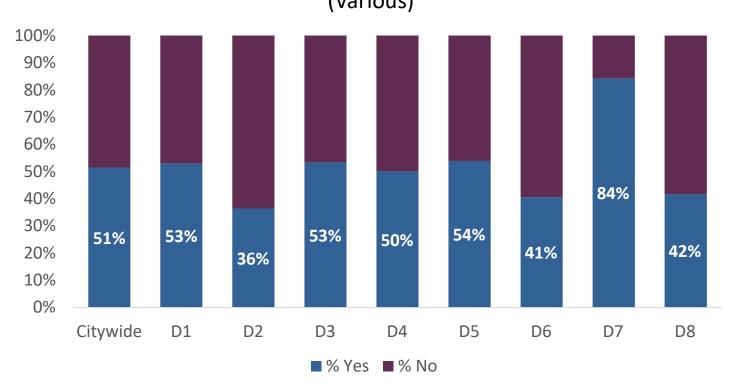




City Service Center Property Improvements: \$10.1 million

Repair or replace mechanical and building systems such as roofs, asphalt, plumbing, electrical, and security systems at Public Works Service Centers that support the activity of City departments.

(Various)

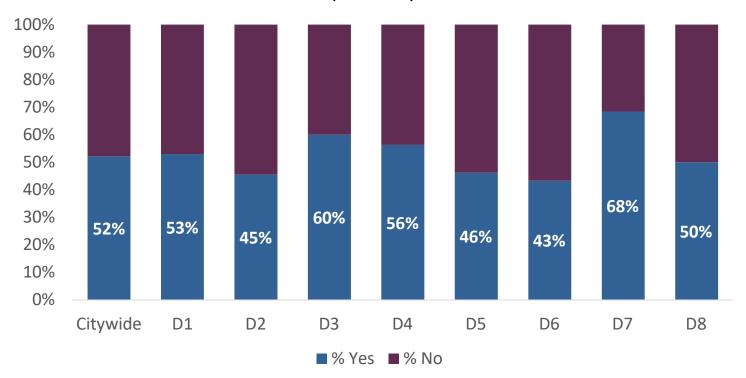




Downtown City Property Improvements: \$10.1 million

Address major equipment and building deficiencies at facilities in the Downtown Phoenix Government Campus: Phoenix City Hall, Calvin C. Goode Municipal Building, Phoenix Municipal Court, and the 305 and Adams Street Garages. Facility Condition Assessments completed in 2021 identified the need to repair/replace HVAC, plumbing, elevator, electrical, and security systems.

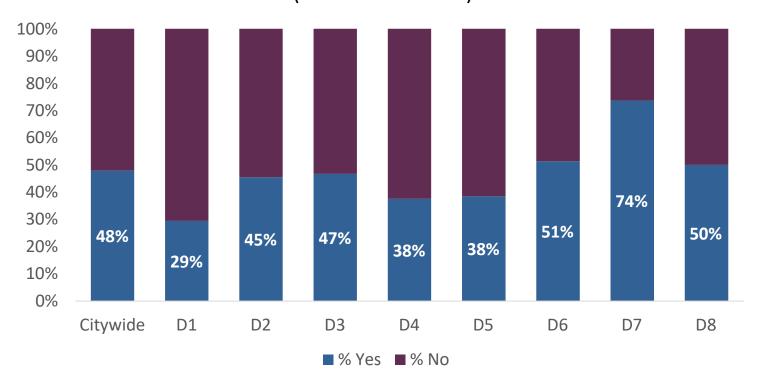
(Various)





Heritage Square Facilities Restoration: \$653,737

Buildings and exterior repairs and restorations include: (1) Silva House: floor repairs, roof replacement, and HVAC; (2) Teeter House: electrical panel upgrade, and floor repairs; (3) Pizzeria Bianco and Bar Bianco: electrical panel upgrade, and floor repairs; and (4) replace clay pipe plumbing, and perform foundation and brick/mortar repairs. (115 N. 6th Street)

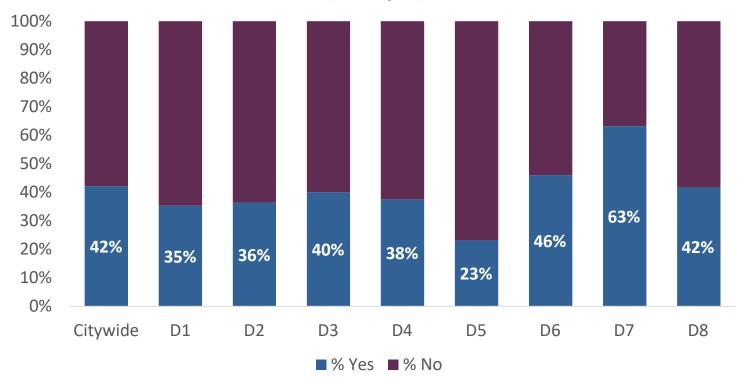




Historic Preservation Demonstration Project Grants: \$1.3 million

Encourage rehabilitation and reuse of historic commercial, multi-family and institutional buildings. Provide funding assistance for projects that best demonstrate City historic preservation goals and objectives, paying up to 50 percent of eligible rehabilitation costs for buildings listed individually on the City's historic register or as contributing properties in a City historic district.





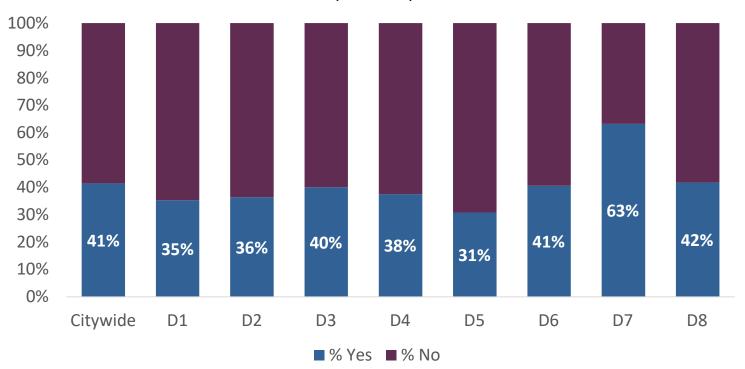
N = 141



Historic Preservation Exterior Rehabilitation Grant Program: \$1.1 million

Provide matching grants to complete critical structural and exterior restoration work on historic dwellings with a minimum matching amount of \$5,000 to a maximum of \$20,000.

(Various)

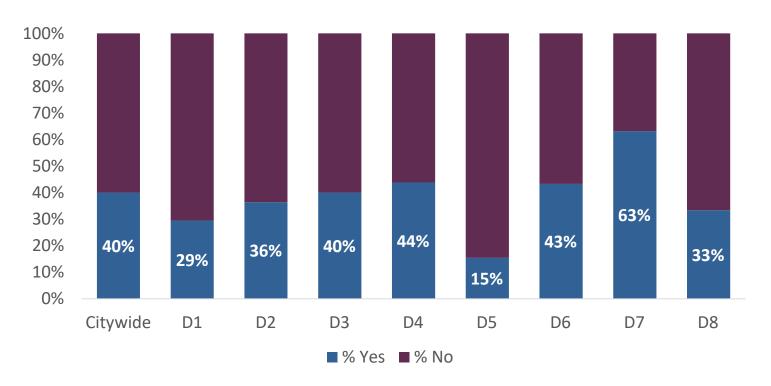




Historic Preservation Warehouse & Threatened Buildings Program: \$1.8 million

Protect historic downtown warehouses and other threatened historic buildings. Assist property owners with exterior rehabilitation work or to acquire/assist with acquisitions of threatened historic properties. For rehabilitation projects, the program can pay up to 100 percent of eligible project costs provided that the owner expends an equal or greater amount of ineligible work items.

(Multiple)

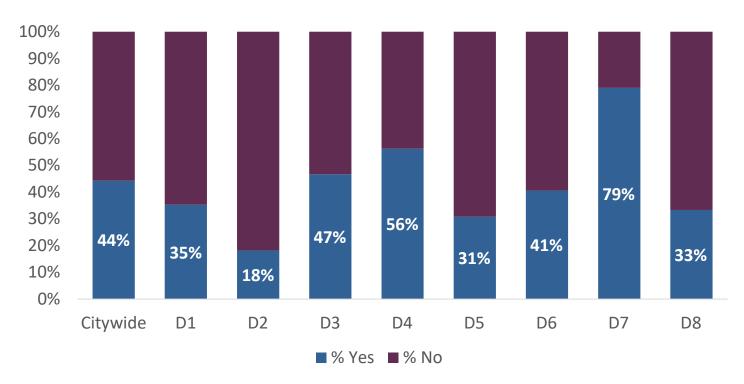




Orpheum Theatre Exterior Rehabilitation: \$1.6 million

Restore and preserve the exterior architectural features of the historic Orpheum Theatre and upgrade the exterior accent lighting.

(203 W. Adams Street)

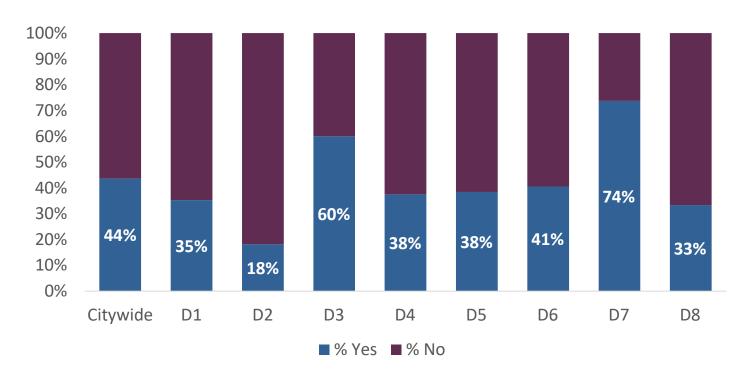




Yucca Branch Library Expansion: \$5.5 million

Add 10,000 square feet to Yucca Branch Library to improve visitor experience by adding new amenities and reducing wait times. The additional space will provide new meeting and study rooms, allow for additional public computers, and accommodate an Automated Materials Handling System.

(5648 N. 15th Avenue)



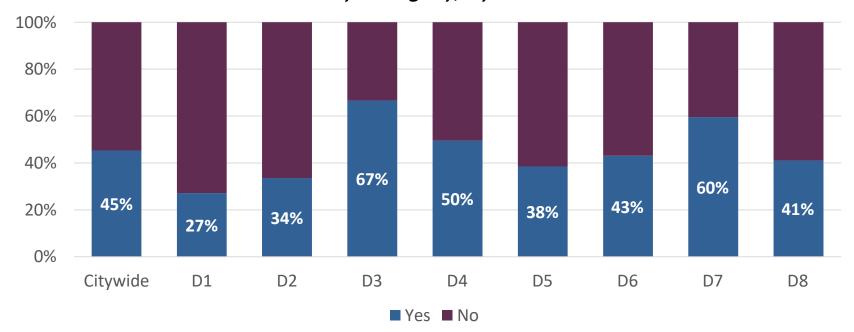


Comments:

- 1. Dave Eichelman (District 3) stated he was conflicted about using GO Bond funding towards private historical restoration projects through the Historic Preservation Exterior Rehabilitation Grant Program. He explained the funds have historically been distributed to those who already have resources to complete the projects on their own. (July 2022)
- 2. Marshall Zeable (District 1) opposed the Yucca Branch Library Expansion, stating there is no need for physical libraries now that everything is online. (Aug. 12 Report)
- 3. Praveen Mahadevaiah (District 5) expressed support for the Branch Library at Desert View Civic Space. He stated it would be a great addition to the Desert Ridge community, as the nearest branch is approximately six miles away.



The percent of residents indicating "yes" or "no" for the Parks & Recreation and Library category, by district



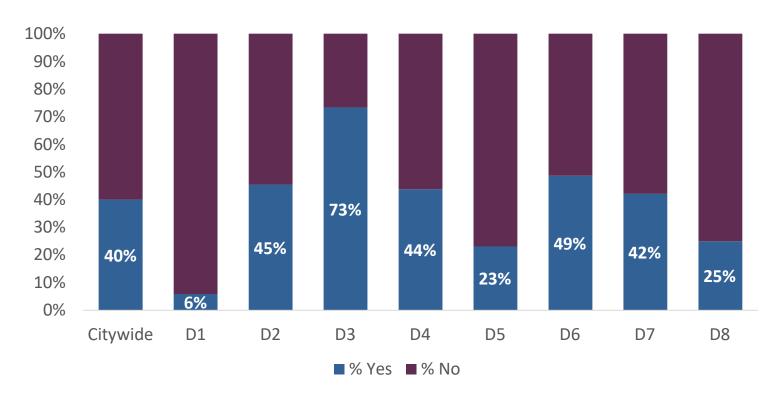
number of submissions (N) = 116



Desert View Civic Space - Phase 1: \$8.4 million

Design and construct Phase 1 of the Desert View Village Civic Space. At completion the Desert View Village Civic Space is expected to include a 40 acre regional park, a community center, a branch library, and a park and ride. Phase 1 consists of the civic space master plan, regional park design, construction of 1/2 of regional park amenities, and a 13,000 square foot branch library.

(Deer Valley Drive & Tatum Boulevard)

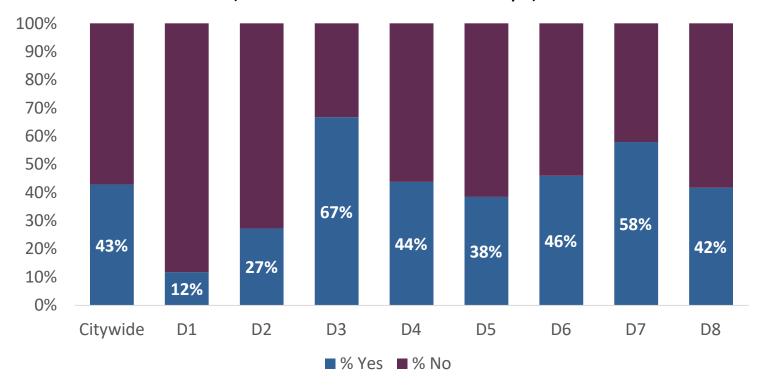




Estrella Civic Space - Phase 1: \$12.3 million

Design and construct Phase 1 of the Estrella Village Civic Space. At completion the Estrella Village Civic Space is expected to include a 93 acre regional park, a community center, an aquatic center, and a branch library. Phase 1 consists of the civic space master plan, regional park design, construction of 1/3 of regional park amenities, and a 20,000 square foot branch library.

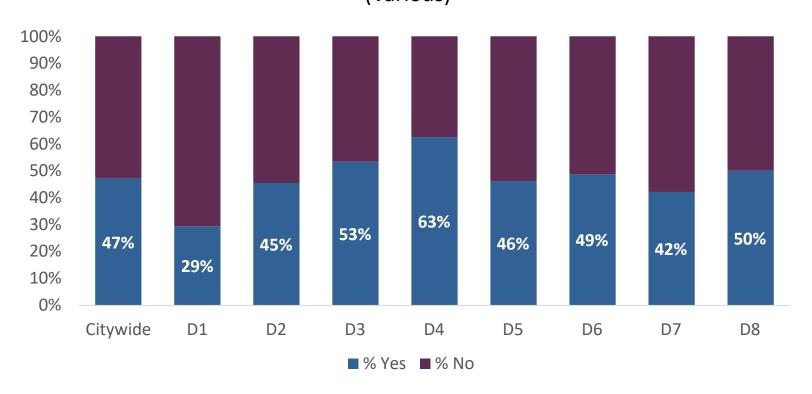
(91st Avenue & Lower Buckeye)





Harmon Park Regional Pool and Three Splash Pad Sites: \$12.8 million

Repurpose four pools in south Phoenix to provide a regional pool at Harmon Park, and 3 splash pads at Alkire, Grant, and University Parks. The regional pool will feature a 25-meter lap pool with dive boards, zero depth entry, water play area, swimming lesson area, water slide, shade structures, pool heater, and playground. Construct an ADA accessible bath house with a lifeguard room for training. (Various)

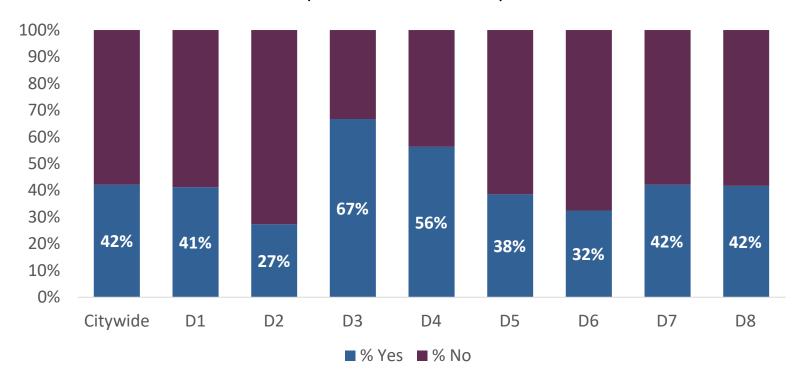




Margaret T Hance Park Improvements: \$17.8 million

Design and construct Central Bridge Plaza improvements to create safer, more accessible entry points for park patrons. Build a hill feature north of the garden to increase open green space. Develop a defined tree grove to improve and support the City's Tree and Shade Master Plan. Expand parking on the west end. Incorporate an interactive water feature amenity.

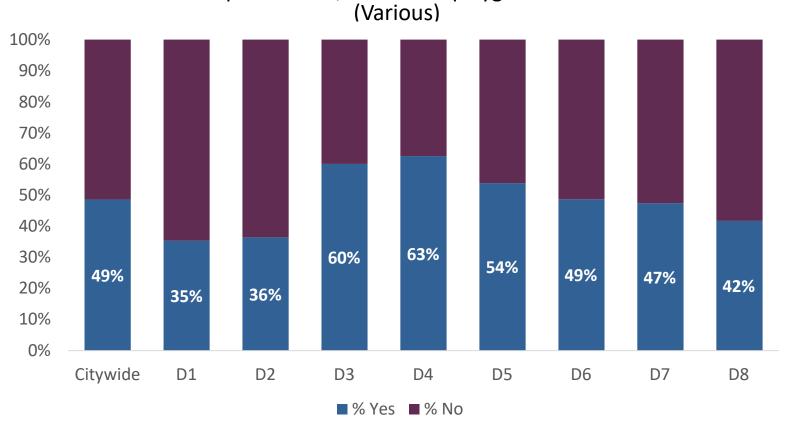
(67 W. Culver Street)





Maryvale Park Regional Pool and Two Splash Pad Sites: \$14.4 million

Repurpose three deteriorating pools in the Maryvale area to provide a first-rate regional pool at Maryvale Park and install two new splash pads at Marivue Park and Holiday Park. The regional pool will feature a 25-meter lap pool with dive boards, zero depth entry, interactive water play area, swimming lesson area, water slide, shade structures, pool heater, and water playground.

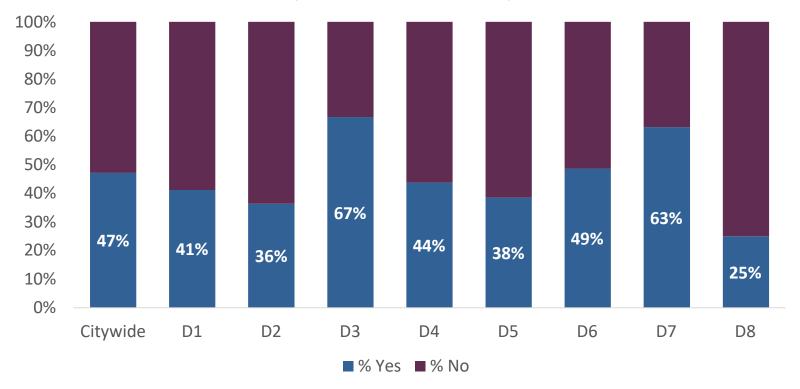




Mountain View Community Center Sports Complex Improvements: \$1.2 million

Renovate the exterior sports courts at the Mountain View Community Center, including existing basketball and tennis courts and construct 16 (or more) pickleball courts.

(1104 E. Grovers Road)

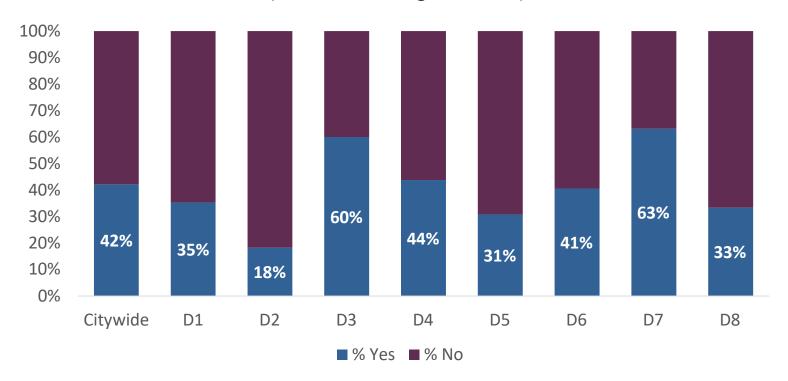




Pueblo Grande Museum and Archaeologic Park Improvements: \$6.8 million

Perform structural improvements to the Adobe Workshop. Update museum galleries to preserve thousands of prehistoric artifacts. Ensure exhibits convey the stories and perspectives of Tribal Nations. Improve access and visitor experience. Upgrade the collection facilities to increase storage capacity, efficiency, and staff safety. Design and construct access improvements to the Park of Four Waters.

(4619 E. Washington Street)

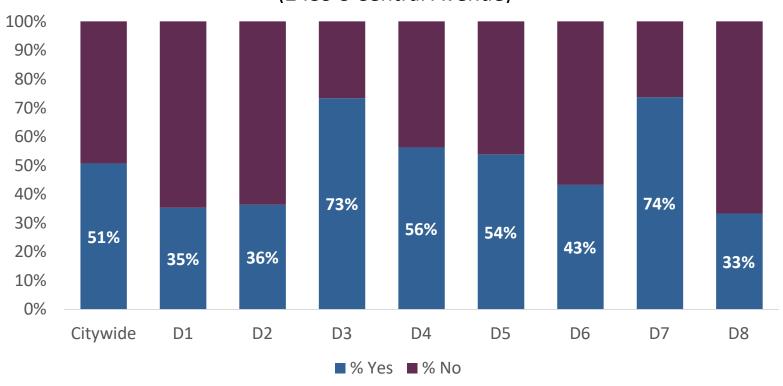




Rio Salado Embankment Erosion Control: \$4.6 million

Restore eroded embankments and reinforce 12 known compromised areas with compacted clean fill and large boulder size rip rap.

(2439 S Central Avenue)

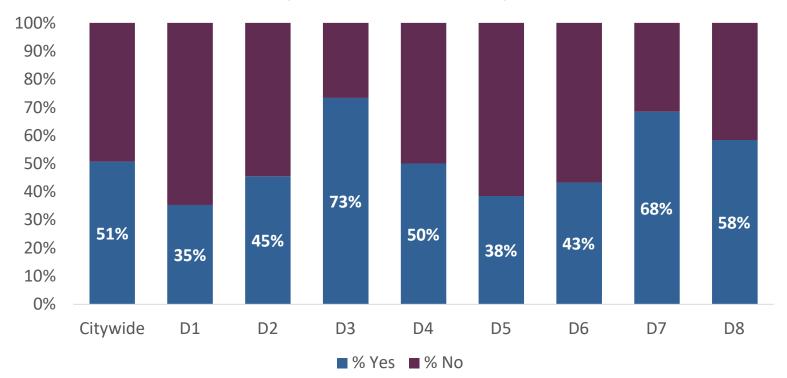




South Mountain Community Center Renovations: \$5.6 million

Renovate the South Mountain Community Center. Needs include new air conditioning units and air handlers, new flooring to address ADA issues, gymnasium perimeter replacement, restroom renovations, millwork (built-in counters, cabinets, etc.), lighting improvements, and dance room remodel.

(212 E. Alta Vista Road)

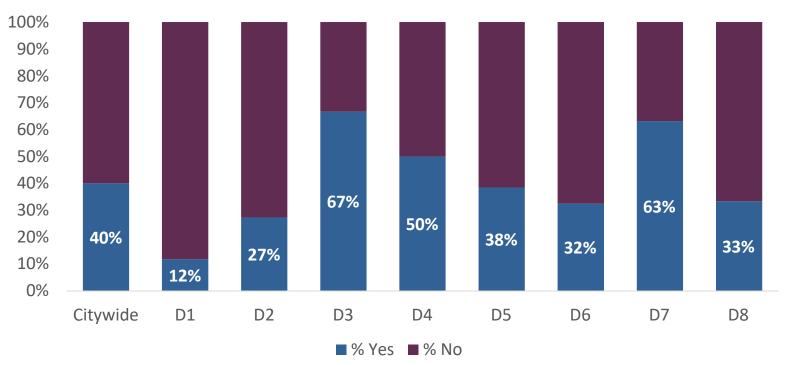




South Mountain Roadway Safety Enhancements: \$15.6 million

Design and construct safety improvements to the 15 miles of South Mountain Park roadways. Repave and structurally solidify the roadway where possible.

(10919 S. Central Avenue)

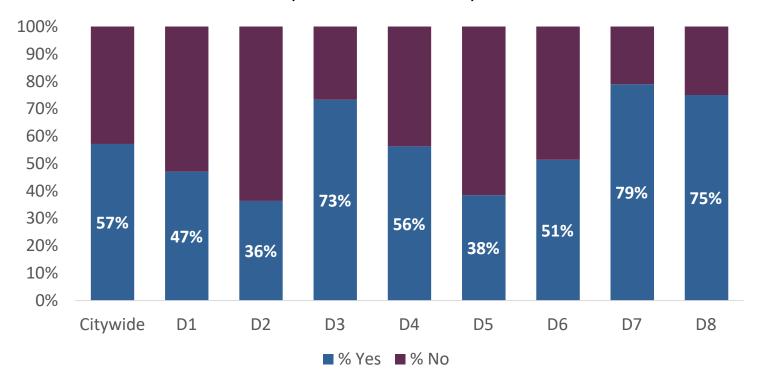




South Phoenix Youth Center Improvements: \$3.2 million

Renovate the South Phoenix Youth Center. Needs include repair roof, ADA improvements, flooring replacement to avoid trip hazards, restroom renovations, stage renovation (lighting, floor, curtains, audio), basketball and sand volleyball court repairs, ramada, natural shade installation, irrigation replacement, lighting, and parking lot repairs.

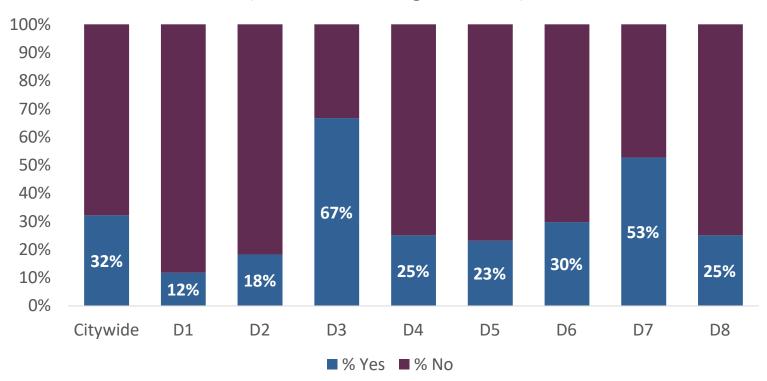
(5245 S. 7th Street)





Telephone Pioneers of America Park Recreation Center Improvements: \$2.7 million

Renovate the recreation center at Telephone Pioneers of America Park. Reconfigure doors and entrances, improve flooring and update restroom facilities to comply with ADA standards, replace fire suppression and intrusion alarm systems, reconfigure landscaping to eliminate roof access, replace deteriorating cabinets and workstations, and upgrade interior and exterior lighting. (1946 W. Morningside Drive)

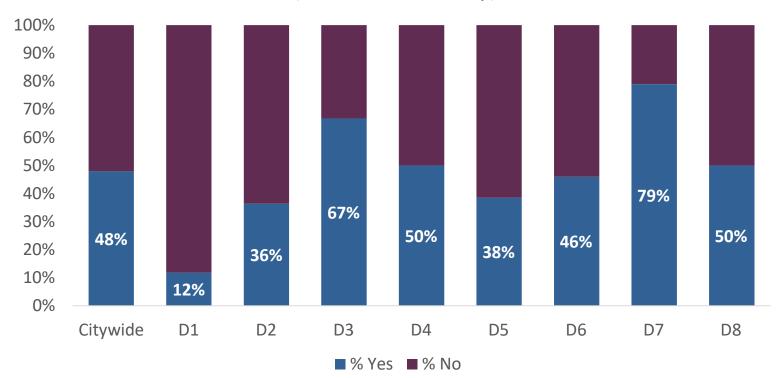




Washington Activity Center Renovations: \$3.6 million

Renovate the Washington Activity Center. Needs include replacing the aging intrusion alarm system, repairing damaged classroom ceilings, walls and built-in cabinets, restroom renovations, replacing aging exterior security doors throughout the center and auditorium building, and upgrading lighting.

(2240 W. Citrus Way)



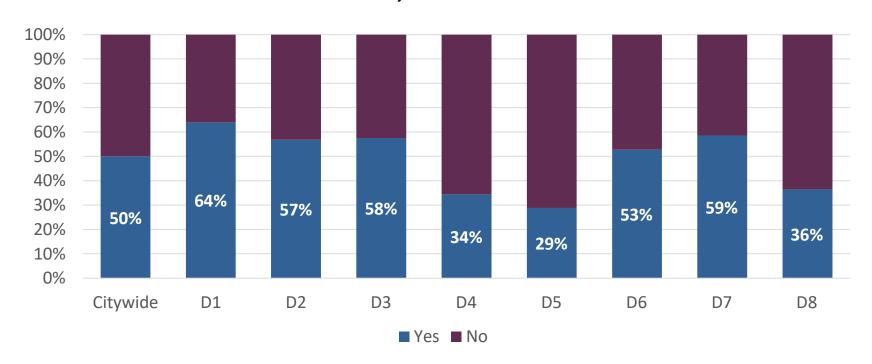


Comments:

- 1. J. Coughlin (District 1) expressed support to fund the Harmon Park Regional Pool and stated the pools would be more important than the splash pads. Ms. Coughlin also supported funding for the Maryvale Park Regional Pool and Two Splash Pad Sites, proposing a reduction to the water playground and emphasizing the importance of swimming lessons and shade structure. (Aug. 12 Report)
- 2. Jennifer Dangremond (District 6) expressed support for funding Pueblo Grande Museum and Archaeologic Park Improvements but emphasized the importance of hearing from tribes and tribal members on returning artifacts and items remaining in storage at this location to tribes. (Aug. 30 Report)
- 3. Jonathan Franco (District 4) supported funding for South Mountain Roadway Safety Enhancements and requested the installation of bike lanes and sidewalks along the roadway, with a preference for parallel multi-use pathways. (Aug. 30 Report)
- 4. Liz C (District 7) supported funding for Estrella Civic Space Phase 1 and requested pickleball courts be installed. (Sept. 9 Report)
- 5. Nicholas Salazar (District 7) opposed funding for the Harmon Park Regional Pool and Three Splash Pad Sites because it would be a waste of much needed water and money. Mr. Salazar proposed investments towards the City's Tree and Shade Master Plan throughout Phoenix and especially in low-income neighborhoods, instead of funding Margaret T Hance Park Improvements. He also opposed funding for repaving as part of the South Mountain Roadway Safety Enhancements and proposed instead constructing concrete roads for longer usage and savings.



The percent of residents indicating "yes" or "no" for the Public Safety category, by district

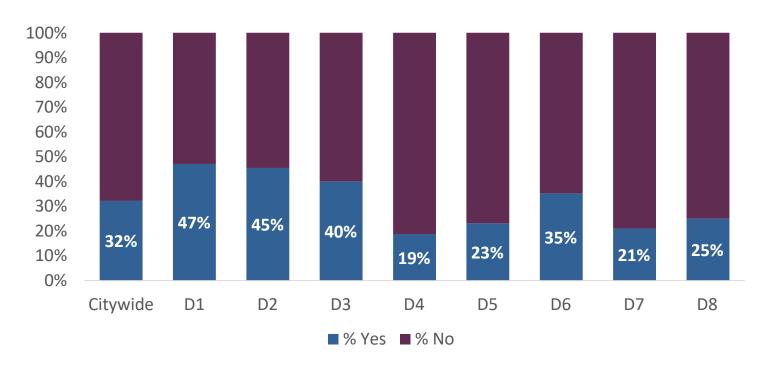


number of submissions (N) = 116



Cactus Park Precinct & Northern Command Center Relocation: \$49.5 million

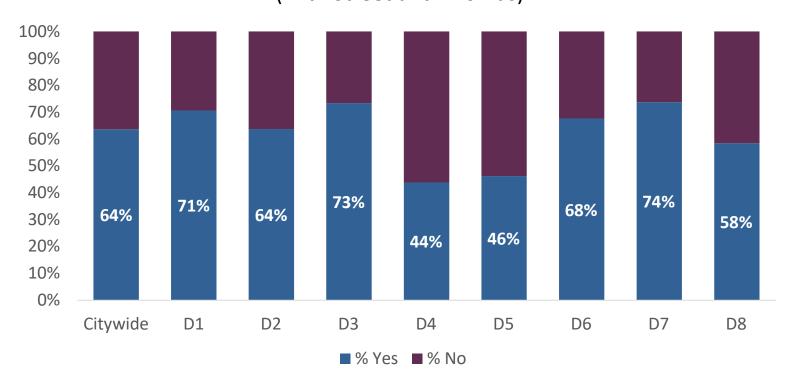
Relocate the Cactus Park Police Precinct and Northern Command Center.
Acquire 10 acres in a suitable location. Construct the following facilities:
13,225 square foot precinct with a community room, 12,136 square foot
Traffic Bureau structure, motorcycle garage, and vehicle shop with an
attached firearm training facility. Install solar covered parking. Demolish the
existing precinct facility.





Fire Station 13/Community Assistance Program: \$21.7 million

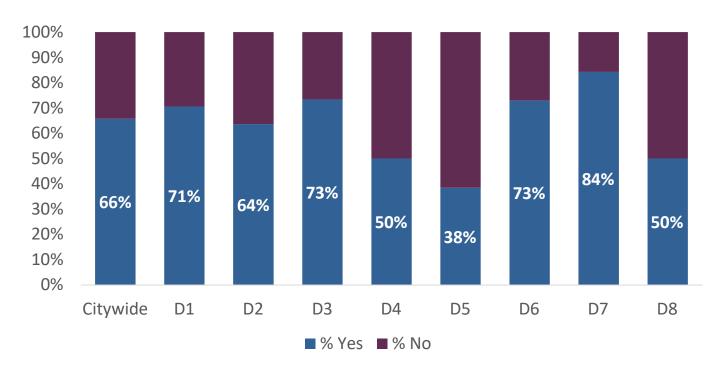
Replace and upgrade Fire Station #13. Acquire three acres of land in the vicinity of 44th Street and Thomas Road. Construct a new 18,000 square foot, 4-bay fire station to support additional emergency response personnel and equipment. Acquire 2 new apparatus (1 pumper and 1 rescue vehicle). The existing fire station building will be retained and utilized to support the Community Advocacy Program. (44th Street and Thomas)





Fire Station 15/Community Assistance Program: \$21.4 million

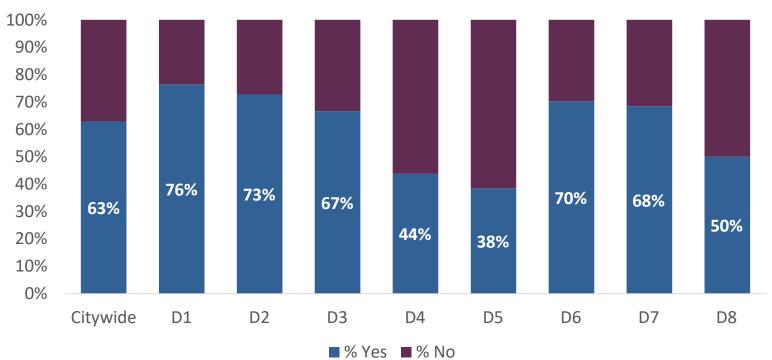
Replace and upgrade Fire Station #15. Acquire 3 acres of land in the vicinity of 45th Avenue and Camelback Road. Construct a new 18,000 square foot, 4-bay fire station to support additional emergency response personnel and equipment. Acquire 2 new apparatus (1 pumper and 1 rescue vehicle). The existing fire station building will be retained and utilized to support the Community Advocacy Program. (43rd Avenue and Camelback)





Fire Station 51: \$18.5 million

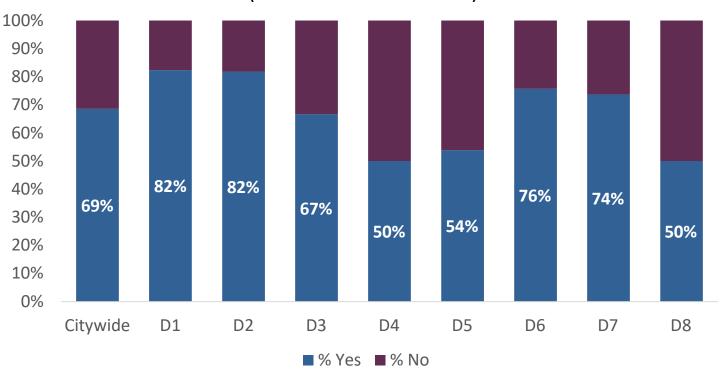
Construct new Fire Station #51. Acquire three acres of land in the vicinity of 51st Avenue and SR303. Construct a new 20,000 square foot, five-bay fire station. Acquire five new fire apparatus (one ladder, one ladder tender, one pumper, one hazardous material support vehicle and one rescue vehicle), as well as one new battalion chief vehicle. (51st Avenue and SR-303)





Fire Station 7/Community Assistance Program: \$21.4 million

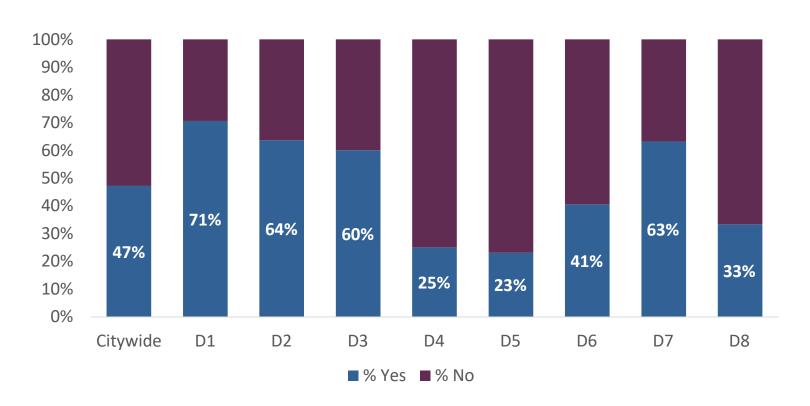
Replace and upgrade Fire Station #7. Acquire three acres of land in the vicinity of 4th Street and Hatcher Road. Construct a new 18,000 square foot, four-bay fire station to support additional emergency response personnel and equipment. Acquire two new apparatus (one pumper and one rescue vehicle). The existing fire station building will be retained and utilized to support the Community Advocacy Program. (4th Street and Hatcher)





Maryvale Police Precinct Renovations: \$3 million

Renovate and update the Maryvale Police Precinct. (6180 W. Encanto Boulevard)

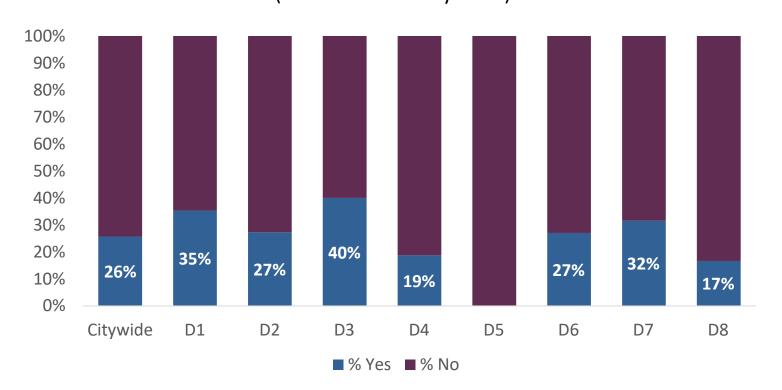




Police Driver Training - Track Expansion and Repair - Phase 1: \$13.8 million

Construct an additional police driver training track, and repair the existing track to new condition.

(8645 W. Broadway Road)

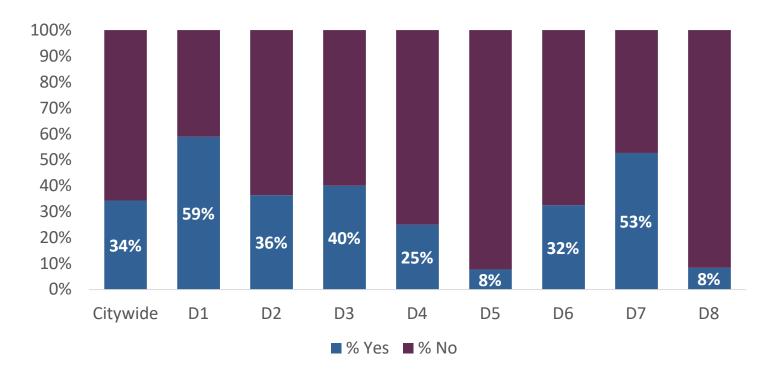




Police Property Management Warehouse Renovation: \$9 million

Renovate the Police Property Management Warehouse and secure the property for vehicle evidence currently stored at a different location. Construct a 1,600 square foot administrative building for the vehicle lot. Update and improve aging evidence preservation and storage equipment and spaces to optimize space utilization and provide a visitor lobby.

(100 E. Elwood Street)



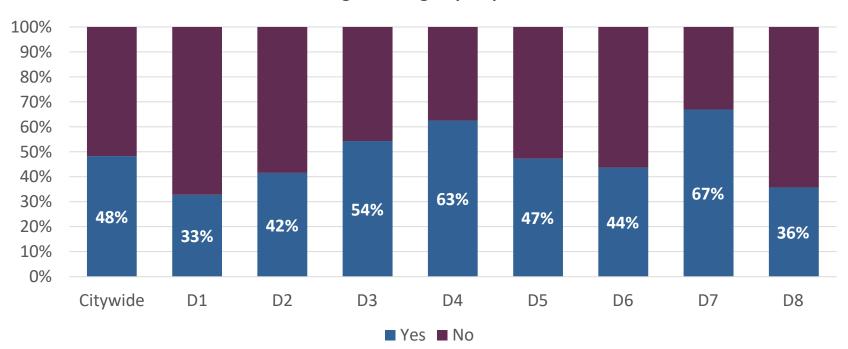


Comments:

- Bob Carr (District 7) opposed funding the expansion and repair of the Police Driver Training Track and proposed using readily available public spaces, such as the Phoenix International Raceway or South Mountain Park for training. (July 2022)
- 2. Dave Eichelman (District 3) opposed funding renovations of the Maryvale Police Precinct, explaining he would like to see concrete Police reforms before funding the department's projects. (July 2022)
- 3. Jennifer Purdon (District 5) stated she would support funding the Cactus Park Precinct & Northern Command Center Relocation at a lower cost. (July 2022)
- Marshall Zeable (District 1) supported funding for Fire Station
 7/Community Assistance Program and proposed utilizing city park
 property for new fire stations to address growth and improve fire station
 coverage. (Aug. 12 Report)
- Paul Dean (District 6) stated the bond should include all eight original fire stations proposed by the department to address a serious infrastructure shortage that is putting residents at risk with extended response times. (Aug. 30 Report)
- 6. Irwin Sheinbein (District 6) stated he was in favor of allocating as much money as possible for Public Safety, especially the Fire and Police Departments. (Sept. 9 Report)
- 7. Nicholas Salazar (District 7) opposed funding for Maryvale Police Precinct Renovations in favor of funding projects to address homelessness, the drug epidemic, and climate change.



The percent of residents indicating "yes" or "no" for the Streets & Storm
Drainage category, by district

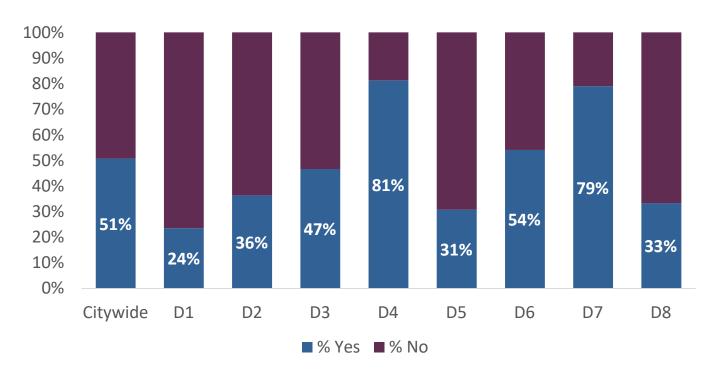


number of submissions (N) = 116



Equity Based Transportation Mobility - T2050 Mobility Implementation: \$20.2 million

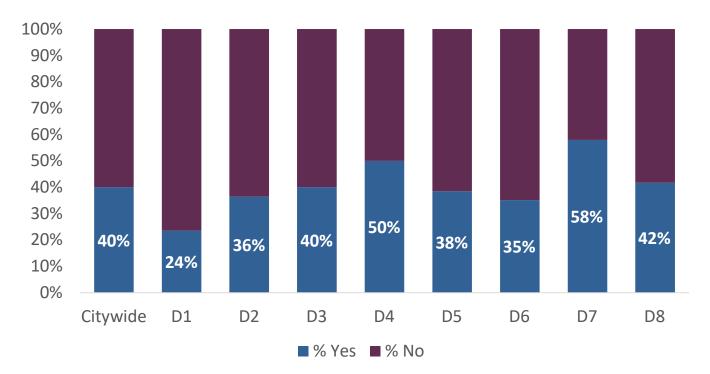
Design and construct recommended mobility improvements including curb, gutter, sidewalk, ADA ramps, streetlights, traffic calming, safe HAWK crossings, traffic signals, and tree/shade landscaping. Low Impact Development and Green Infrastructure may be considered in the design of these projects.





Hohokam Drainage Program: \$27.7 million

Implement the Hohokam Area Drainage Master Plan that was prepared in collaboration with the Flood Control District of Maricopa County. Design and construct a series of storm sewer drainage basins and pipes that extends the storm drainage system in the area south of Baseline Road to Dobbins Road, and 14th Street to 21st Street. (Baseline Road to Dobbins Road & 14th street to 21st Street)

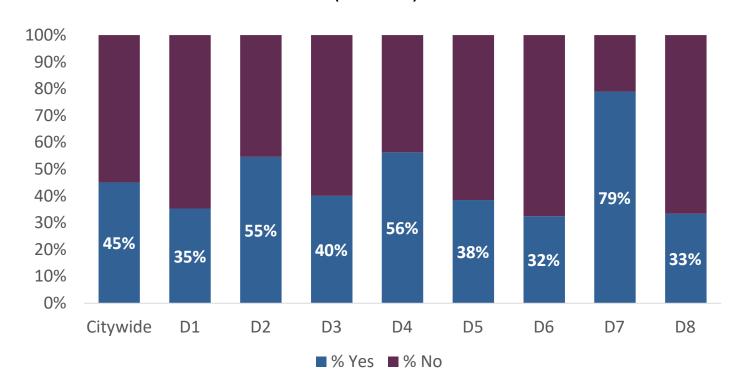




Laveen Flood Mitigation Projects: \$11.9 million

Implement drainage mitigation options to reduce flood impacts in four areas of Laveen. These projects were recommended in the 2022 Laveen Area Drainage Feasibility Study.

(Various)

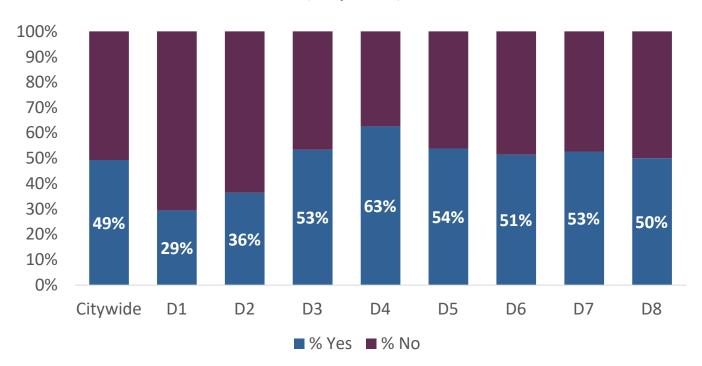




Neighborhood Traffic Mitigation: \$12 million

Implement a resident-driven process to install traffic calming devices on residential streets including speed humps, speed cushions, traffic circles, diverters and other hardscape elements.



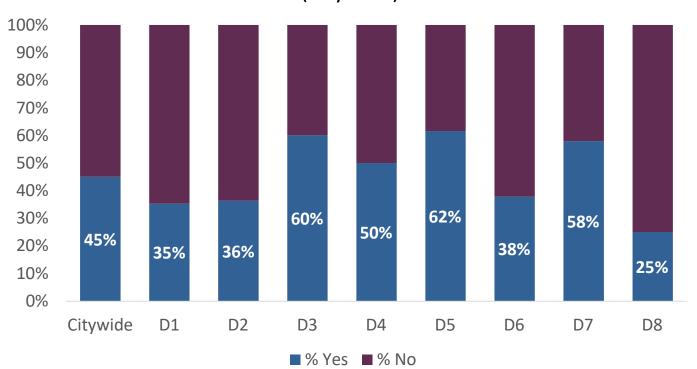




Pavement Maintenance Supplement: \$35.4 million

Supplement the Accelerated Pavement Maintenance Program by extending the neighborhood street mill and overlay program for an additional five years at an estimated \$1 million per residential quarter section.

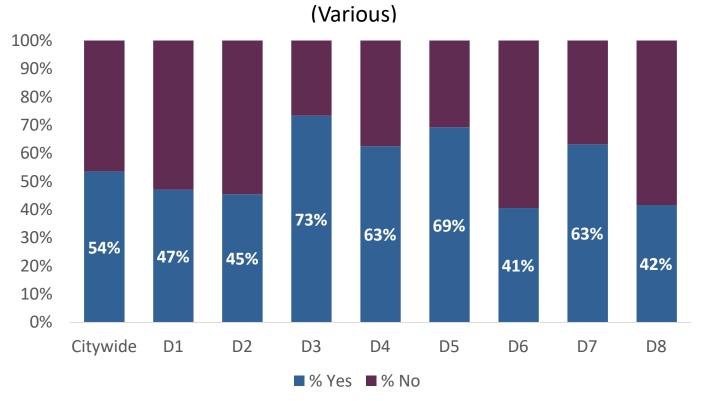






Storm Drain Replacement Program: \$28.3 million

Replace deteriorating metal storm drain pipe with new reinforced concrete pipe. Approximately one to two miles of pipe would be replaced each year.

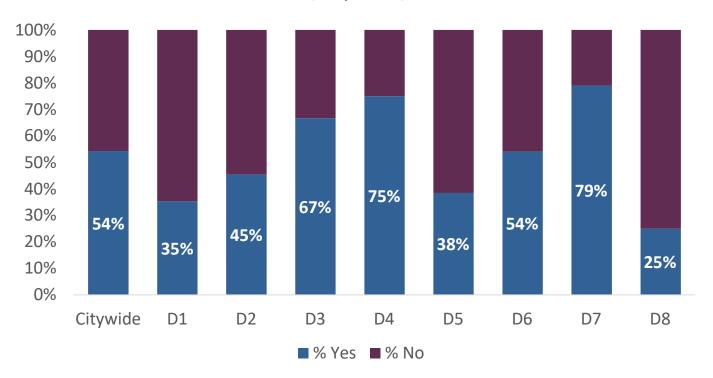




Vision Zero Implementation: \$25.2 million

Supplement the Council-approved Road Safety Action Plan and leverage various Federal funding opportunities toward becoming a Vision Zero city. Identify, design, and implement roadway safety countermeasures that address locations and behaviors related to fatal and serious injury accidents.

(Citywide)



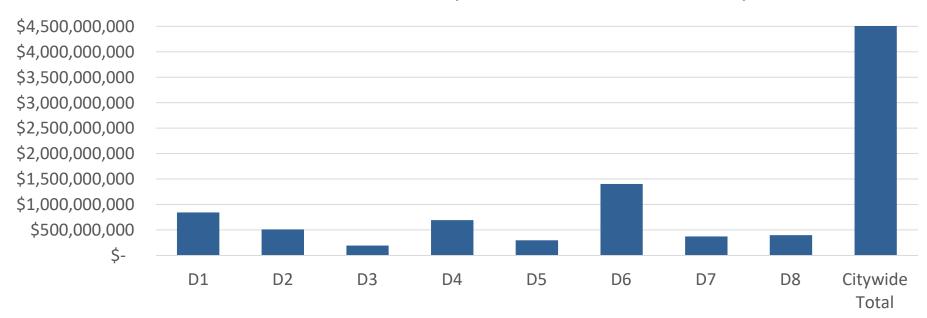


Comments:

- Dave Eichelman (District 3) supported funding for implementation of Equity Based Transportation Mobility and proposed pedestrian bridges or underpasses be built instead of High-Intensity Activated Crosswalk (HAWK) signals. Mr. Eichelman opposed Neighborhood Traffic Mitigation funding. As alternatives to speed bumps and traffic circles, he recommended implementing narrower roads with protected bike lanes, street parking with landscaping, and changes to traffic light timing to reduce driver speed. (July 2022)
- 2. Karen Gresham (District 6) supported funding for the Pavement Maintenance Supplement and Vision Zero Implementation, requesting expansion of cool pavement for heat mitigation and protected bike lanes. (July 2022)
- 3. Nicholas Salazar (District 7) opposed funding for the current Pavement Maintenance Supplement plan and advocated for concrete that will last and realize cost savings. He also advocated for making Phoenix peoplecentered, not car-centered, and increasing funding towards public transportation, to address road safety problems.



The amount reallocated to build-your-own GO Bond ideas by district



	D1	D2	D3	D4	D5	D6	D7	D8	Citywide Total
Amount of									
Submissions	\$ 845,000,000	\$510,000,000	\$192,000,000	\$694,000,000	\$295,000,000	\$1,403,000,000	\$371,000,000	\$397,000,000	\$4,707,000,000
Number of									
Submissions	11	11	6	15	8	26	23	7	107
Number of									
Submitters	5	7	4	6	4	14	11	6	57



Comments:

- 1. Margaret Garcia (District 8) proposed funding for multifamily affordable housing with a neighborhood pool and produce market in the Garfield neighborhood (\$10M). Ms. Garcia also requested funding for a community solar fund to install solar panels in non-profit and low-income residential spaces (\$20M), as well as funding for social workers to respond to mental health calls (\$21M). (July 2022)
 - (Housing, Human Services & Homelessness \$31M; Environment & Sustainability \$20M)
- 2. Bob Carr (District 7) requested funding to improve public transit in West Phoenix, such as further expanding light rail or bus rapid transit, to connect neighborhoods to the airport and Downtown Phoenix (\$2M). (July 2022)
 - (Neighborhoods & City Services/Streets & Storm Drainage \$2M)
- Michelle Moses (District 2) requested more usable parks for children within city limits and expanding parks such as Los Olivos with larger play structures and more shade (\$28M). (July 2022)
 - (Parks & Recreation/Environment & Sustainability \$28M)
- 4. Aaron Kane (District 4) requested additional funding for unspecified GO Bond priorities (\$90M). (July 2022)
- 5. Karen Gresham (District 6) proposed funding for affordable housing and to address homelessness (\$150M). Ms. Gresham also requested funding to address climate change and for heat mitigation measures such as shade trees, more green space, electric vehicle charging stations, lighter colored asphalt, and bike-friendly initiatives (\$150M). (July 2022)
 - (Housing, Human Services & Homelessness \$150M; Environment & Sustainability \$150M)



- Stacie Beute (District 2) requested funding for affordable housing (\$344M). (July 2022) (Housing, Human Services & Homelessness - \$344M)
- 7. Nick Tripoli (District 8) proposed investments in sheltering people experiencing homelessness and to address housing affordability in Phoenix (\$38M). (July 2022)

 (Housing, Human Services & Homelessness \$38M)
- 8. Mel Cameron (District 6) stated it would not make economic sense to replace capital projects that are still functional, and that more thought should go into upgrades for ADA compliance. Ms. Cameron opposed building new pools due to staffing shortages for existing pools. (July 2022) (Neighborhoods & City Services; Parks & Recreation)
- Jennifer Purdon (District 5) requested funding for Trap, Neuter, Return services for stray or feral cats in communities and improvements to facilities and staffing at Maricopa County Animal Care and Control (\$10M). Ms. Purdon also requested funding to improve educational services in Phoenix middle and high schools, including expansion of after school educational opportunities, home school assistance, and teacher recruitment (\$10M). (July 2022) (Neighborhoods & City Services - \$10M; Housing, Human Services & Homelessness - \$10M)
- 10. Elizabeth Neilon (District 5) requested funding to create tree canopies along Phoenix streets and in neighborhoods, and to encourage businesses to use solar and reusable energy (\$10M) Ms. Neilon also proposed funding for indoor play spaces for children (\$10M). (Aug. 12 Report) (Environment & Sustainability \$10M; Parks & Recreation \$10M)



- 11. Jackson Modrak (District 4) requested funding to conserve and enhance historic neighborhoods, upgrade sidewalks on Roosevelt Row, and install and maintain trees and shade (\$10M). (Aug. 12 Report) (Neighborhoods & City Services; Streets & Storm Drainage; Environment & Sustainability - \$10M)
- 12. Kristie Carson (District 4) proposed a Light Rail Beautification Maintenance Fund for trees, benches, and desert adapted landscape, as well as funding for Willo and historic district residents to convert all-grass front yards to turf and other water conserving landscapes (\$2M). (Aug. 12 Report) (Neighborhoods & City Services; Environment & Sustainability \$2M)
- 13. Dulce Arambula proposed the City partner with Source Co and procure a design team to provide water stations at bus stops throughout the city for all residents, including those who are unsheltered. Ms. Arambula also requested funding to fund two new housing facilities for those who are unsheltered, like those built in Los Angeles, as well as more Light Rail lines (\$20M). (Aug. 12 Report) (Neighborhoods & City Services; Housing, Human Services, and Homelessness \$20M)
- 14. Joshua Klemm (District 6) proposed funding for more fire stations. (Aug. 12 Report) (Public Safety)
- David Leibowitz requested funding for new fire engines (\$20M) and additional ambulances (\$20M) to improve response times. (Aug. 12 Report) (Public Safety - \$40M)



- 16. Sandra Bassett (District 7) requested funding to renovate and rehabilitate the Phoenix Center for the Arts, including a new roof, repairing structural cracks, HVAC, plumbing, water stains, faded paint, replacing aged and broken theatrical lighting and sound equipment, installing security infrastructure, installing a shade canopy, displaying new art installations, and replacing deteriorated flooring. (Aug. 12 Report) (Parks & Recreation)
- 17. Dan Penton requested funding for a new Aquatic Park and Swim Center at Cesar Chavez Park (\$14M), new trailheads, ramadas, and facilities at South Mountain Park locations in Laveen (\$21M); and a new fire station and Community Assistance Program at 35th Avenue and Baseline Road. (Aug. 12 Report)
 (Parks & Recreation \$35M; Public Safety)
- 18. Brandon Sunder requested additional funding for unspecified GO Bond priorities (\$150M). (Aug. 12 Report)
- 19. Laura Bowling (District 3) requested funding to pave the wash located north of John Jacobs Elementary School (14421 N. 23rd Avenue) due to erosion and gopher tunnels (\$1M). (Aug. 12 Report) (Streets & Storm Drainage \$1M)
- 20. Terry Klemm (District 6) requested funding for maintenance of fire stations, specifically Stations 20, 70, and 77 (\$18M). (Aug. 12 Report) (Public Safety \$18M)
- 21. Emily M (District 2) proposed funding for more fire stations (\$20M). (Aug. 12 Report)(Public Safety \$20M)



- 22. Braden Kay (District 4) proposed funding for a Resilient Energy Hub pilot project, modeled after Envision Tempe, to retrofit cooling centers with solar and battery storage to ensure heat vulnerable neighborhoods could access a cooling center during a power outage. Mr. Kay also requested funding for a residential green stormwater infrastructure fund, through which neighborhoods could apply for funding to add curb cuts, bioswales, and other green stormwater elements to neighborhood streets and parks, prioritizing neighborhoods with high heat vulnerability. Mr. Kay also proposed funding community electric vehicle (EV) charging stations, using GO Bond funds to match federal funding to ensure Phoenix can equitably deploy EV chargers in areas where the market is less likely to build them. (Aug. 30 Report) (Environment & Sustainability; Streets & Storm Drainage)
- 23. Jeff Spellman (District 5) proposed funding bikeway renovations throughout the City in areas of greatest need, including safety enhancements, lighting, planting trees, and leveraging GO Bond funds with federal grants like the Land and Water Conservation Fund or the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)(\$20M). (Aug. 30 Report) (Streets & Storm Drainage \$20M)
- 24. Jennifer Dangremond (District 6) proposed the creation of a fund to support property repairs and Americans with Disabilities Act (ADA) upgrades for multifamily units owned by in-state property owners who accept Section 8, VASH, or Foster Youth vouchers for a minimum of five years. Ms. Dangremond also requested the City procure a transitional housing project for youth experiencing homelessness, including project construction and the first year of operating funds, plus a combination of voucher and resident co-pays after the second year. (Aug. 30 Report) (Housing, Human Services, and Homelessness)



- 25. Jeff Sherman (District 7) proposed funding for improvements to Rio Salado Park; adding multi-use paths citywide, canal path improvements and grade separations; and to convert storm drains to bioswales and nature recovery in Central Phoenix through water capture, tree plantings, and nature paths. (Aug. 30 Report) (Parks & Recreation; Environment & Sustainability)
- 26. George Colberg (District 2) requested funding to support a biomedical research and development non-profit partnership between the Biomedical Research Institute of Arizona (BRIA) and Pathfinder. (Aug. 30 Report) (Economic Development and Education)
- 27. Liz C (District 7) requested funding to renovate Phoenix Center for the Arts, including removal of the front stairs, for students and the community (\$10M); create a fund for repairs at homeless shelters such as HVAC improvements (\$15M); and build an Asian Cultural Center with grocery, food, and shopping options (\$18M). (Sept. 9 Report) (Arts & Culture; Housing, Human Services, and Homelessness; Economic Development & Education)
- 28. David Madden (District 6) requested funding to renovate the Arizona Science Center to improve quality and increase capacity for guests such as school groups from across the state, to provide opportunities students may not already have at school (\$10M). Mr. Madden also proposed integrating school buses and Valley Metro buses (\$5M) and further develop public transportation, including electrification of the fleet (\$10M). (Sept. 9 Report)(Arts & Culture; Neighborhoods & City Services; Environment & Sustainability)



- 29. Rebecca Perrera (District 7) requested additional funding for unspecified GO Bond priorities (\$5M). (Sept. 9 Report)
- 30. Patricia Rethore-Larson (District 8) submitted a request to dramatically increase funding toward the homeless and housing crisis, and to construct more short-term shelter and transitional housing to support the unhoused (\$205M). Ms. Rethore-Larson also proposed funding for mobile support units for the unhoused to provide showers and bathrooms to support basic hygiene, distribute water and simple portable meals, offer basic medical services and mental health support, and provide basic veterinary care for animal companions (\$80M). She recommended deploying the mobile units based on a needs assessment conducted throughout neighborhoods across Phoenix. (Sept. 9 Report) (Housing, Human Services, and Homelessness)
- 31. Christopher Alt (District 6) requested funding to invest in parking shade and rooftop photovoltaics for city-owned properties (\$197M). Mr. Alt also proposed improvements to the 99th Avenue Wastewater Treatment Plant, including increasing capacity, improving treatment to remove heavy metals and pharmaceuticals, and expanding the Tres Rios Wetlands (\$201M). (Sept. 9 Report) (Environment & Sustainability)
- 32. Christiana Moss (District 6) proposed divesting from the Palo Verde Nuclear Generating Station and investing in solar power (\$65M). Ms. Moss also requested funding for net-zero water, recycling 100 percent black water to potable wastewater instead of using it to cool Palo Verde (\$64M). (Sept. 9 Report) (Environment & Sustainability)
- 33. John Strauss (District 1) requested funding for a new community center in the proximity and north of Metrocenter, from Dunlap to Cactus, 43rd Avenue to Interstate 17 (\$200M). (Sept. 9 Report) (Neighborhoods & City Services)



- 34. Abeth Spencer (District 3) proposed additional funding to plant trees to meet the City's goal to double the shade canopy by 2030 (\$10M). Ms. Spencer also requested funding to improve recycling facility infrastructure to work towards the City's Zero Waste goal (\$70M). (Sept. 9 Report) (Environment & Sustainability)
- 35. Van Escobar (District 4) proposed funding for more affordable housing and to address homelessness (\$200M). Mr. Escobar also requested rehabilitation centers for drug users (\$100M) and investment in public education and after school programs for children in underprivileged areas (\$104M). (Sept. 9 Report) (Neighborhoods & City Services; Economic Development & Education)
- 36. Bianca Jimenez (District 3) proposed funding to purchase and construct tiny homes or condos for unsheltered people using sustainable strategies, located in areas along the perimeter of the valley, within walking distance of public transportation, or adjacent to schools for families with high need (\$11M). (Sept. 9 Report) (Housing, Human Services, and Homelessness)
- 37. Stan Flowers (District 8) requested additional funding for unspecified GO Bond priorities (\$23M). (Sept. 9 Report)
- 38. Bruce Mazur (District 3) requested funding for the Fire Department (\$100M). (Sept. 9 Report) (Public Safety)



- 39. Ciara Rubalcava (District 6) requested funding for 400 additional firefighters by 2030 and to add three fire stations (\$100M). (Sept. 9 Report) (Public Safety)
- 40. Michael Rubalcava (District 6) requested funding for 400 additional firefighters by 2030 and to add four fire stations with apparatus (\$100M). (Sept. 9 Report) (Public Safety)
- 41. Brad Francis (District 5) requested additional funding for unspecified GO Bond priorities (\$200M). (Sept. 9 Report)
- 42. Linda Chambre (District 6) requested additional funding for unspecified GO Bond priorities (\$1M). (Sept. 9 Report)
- 43. Marshall Zeable (District 1) requested funding for more fire stations (\$22M) and to utilize unused city parks for fire stations, such as in the area of 40th Street and Bell Road (\$5M). (Sept. 9 Report) (Public Safety)
- 44. Michael Bonney (District 1) requested funding for more fire stations (\$50M) and more fire engines (\$15M). (Sept. 9 Report) (Public Safety)
- 45. Chrissy Bonney (District 1) requested funding for new fire stations (\$75M), fire engines and ambulances (\$46M), and to hire new Police and Fire staff (\$75M). (Sept. 9 Report) (Public Safety)
- 46. Ronald Russell (District 4) proposed funding for a cooperative housing collective, specifically 310 community-owned one- and two-bedroom condos/townhomes in the East Valley (\$31M). (Sept. 9 Report) (Housing, Human Services, and Homelessness)



- 47. Ryan Self (District 7) proposed additional funding to construct and improve infrastructure in the Estrella area between Buckeye Road and Broadway Road from 83rd Avenue to 107th Avenue, specifically along Lower Buckeye Road between 83rd and 99th Avenues. Mr. Self specifically requested street infrastructure and drainage, shade structures, and developments for medical offices, shopping, restaurants, and entertainment. He mentioned commute delays caused by one-lane roads and empty lots that exacerbated air quality and dust issues. Mr. Self reiterated his request for funding to expand and connect the Estrella area to the transit systems of Phoenix, Avondale, and Goodyear (\$25M). He also requested funding to accelerate the development and build out of the Estrella Civic Center to enhance amenities and services including the park, swimming pool, shade, library, fire station, and a community assistance program (CAP) office (\$1M).
 - (Neighborhoods & City Services; Streets & Storm Drainage; Parks & Recreation; Public Safety)
- 48. Luke Tate (District 6) requested funding to upgrade all Phoenix streets and parks, especially in Central, South, and West Phoenix, to the levels of design, quality and maintenance as North Scottsdale and Anthem. (Streets & Storm Drainage; Parks & Recreation)
- 49. Colleen OHara (District 2) requested funding for mandatory driver education before licensing (\$3M). (Neighborhoods & City Services; Public Safety)
- 50. Nicholas Salazar (District 7) requested funding to increase the city's shade canopy, advance the city through electrification of transportation and more EV charging stations, increase solar capacity, and investing in the homeless population (\$50M). (Environment & Sustainability; Housing, Human Services, and Homelessness)



Comments, continued:

- 51. Lance Morgan (District 2) requested more funding for roadway safety initiatives such as converting intersections to flashing yellow arrow for left hand turns or adding an arrow before turning and activating more Police motor units for nighttime driving while intoxicated (DWI) enforcement (\$3M).
 - (Streets & Storm Drainage; Public Safety)
- 52. Kimberly Socha (District 2) proposed funding for citywide brownfields redevelopment projects targeting the Rio Reimagined Project Area, West Phoenix Revitalization Area, Infill Incentive Area, Transit Oriented Development Areas, Downtown Development Area, Designated Redevelopment Areas and Neighborhood Initiative Areas (\$5M). She also advocated to off-set private investment in public infrastructure such as street and drainage improvements (\$5M) and expressed support for the Microelectronics Health Science & Technology Center (\$18M). (Environment & Sustainability; Economic Development & Education)
- 53. Darian Evangelista (District 7) requested funding for a new police station in west Laveen (\$23M). (Public Safety)
- 54. Y K (District 6) proposed funding for more small, shaded playgrounds and opening all school playgrounds to residents in the off-hours (\$5M). (Parks & Recreation)
- 55. Donovan Swanson (District 7) proposed funding for urban tree planting near roadways, parks and greenbelts, parking lots, and on rooftops (\$11M). He also requested funding for dedicated bike paths around the city (\$5M).

(Environment & Sustainability; Streets & Storm Drainage)



- 56. Kristen Browne (District 7) proposed \$5M for unspecified GO Bond priorities.
- 57. Clint Williams (District 6) requested funding to build the planned library branch and fire station at Chandler Road and 19th Avenue near the South Mountain Park trailhead (\$3M).

 (Neighborhoods & City Services; Public Safety)