

BUILDING MESA'S FUTURE
Through Infrastructure



May 20, 2024 – Study Session

Beth Huning, City Engineer

Consider the possibilities . . .

VISIONING . . .

Projects Currently in Design

Approved Masterplans

General Plan Engagement

Community Events Input & Comments

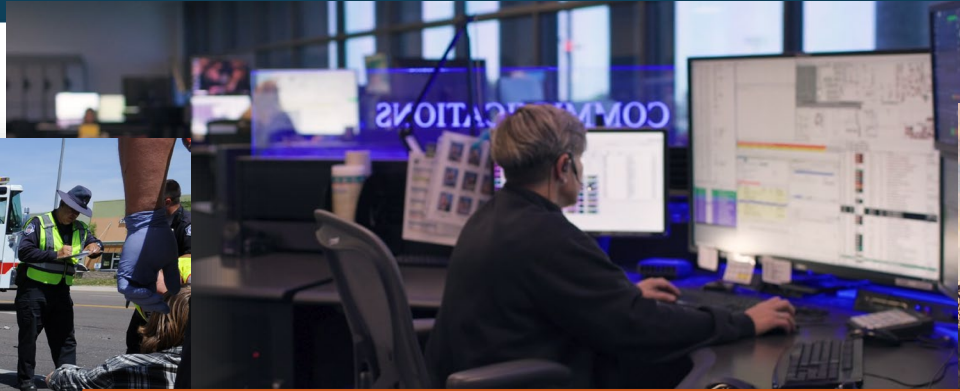
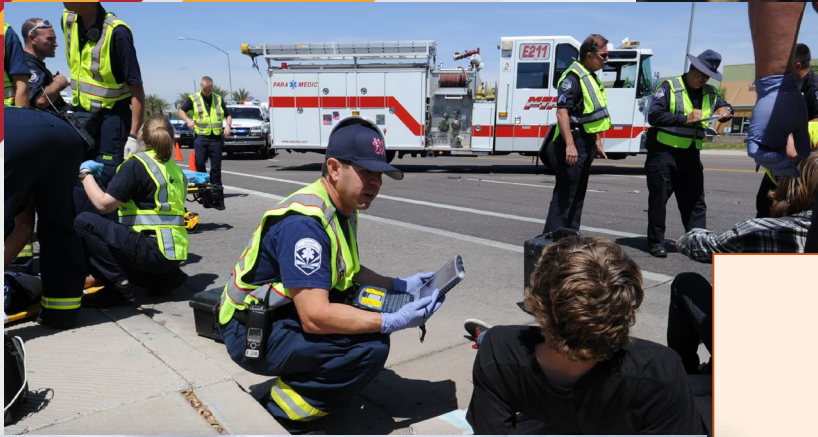
Surveys

Council Feedback

Proposed Plan . . .

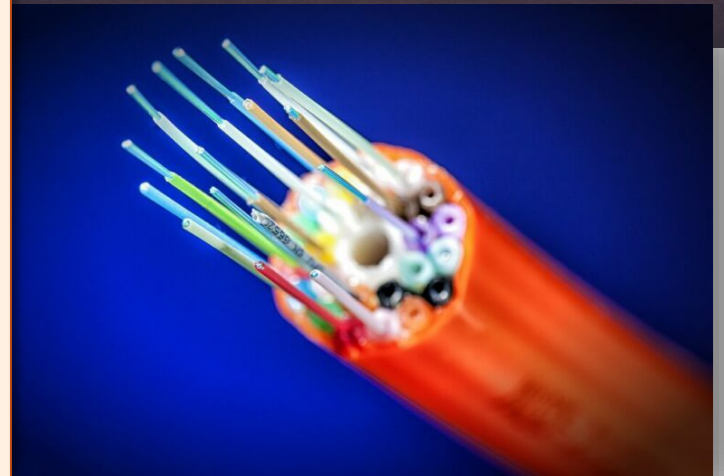
- Enhance Community Safety!**
- Promote Active Lifestyles!**
- Expand Cultural/Educational Opportunities!**

Enhance Community Safety



Community Safety Projects

- Emergency 911 Center
- Fire & Medical Substation
 - Fiber Network
 - Fire Apparatus
- Safe Streets For All (Center Street)



Emergency 911 Center

Facility Needs

- Next Gen 911
- Modernize aging facilities
- Expand limited space
- Increase efficiency
- Real time situational awareness

1. Intaking, Triaging, and Processing **911 Calls**

2. Identifying **Joint Incidents** & Assigning Responders



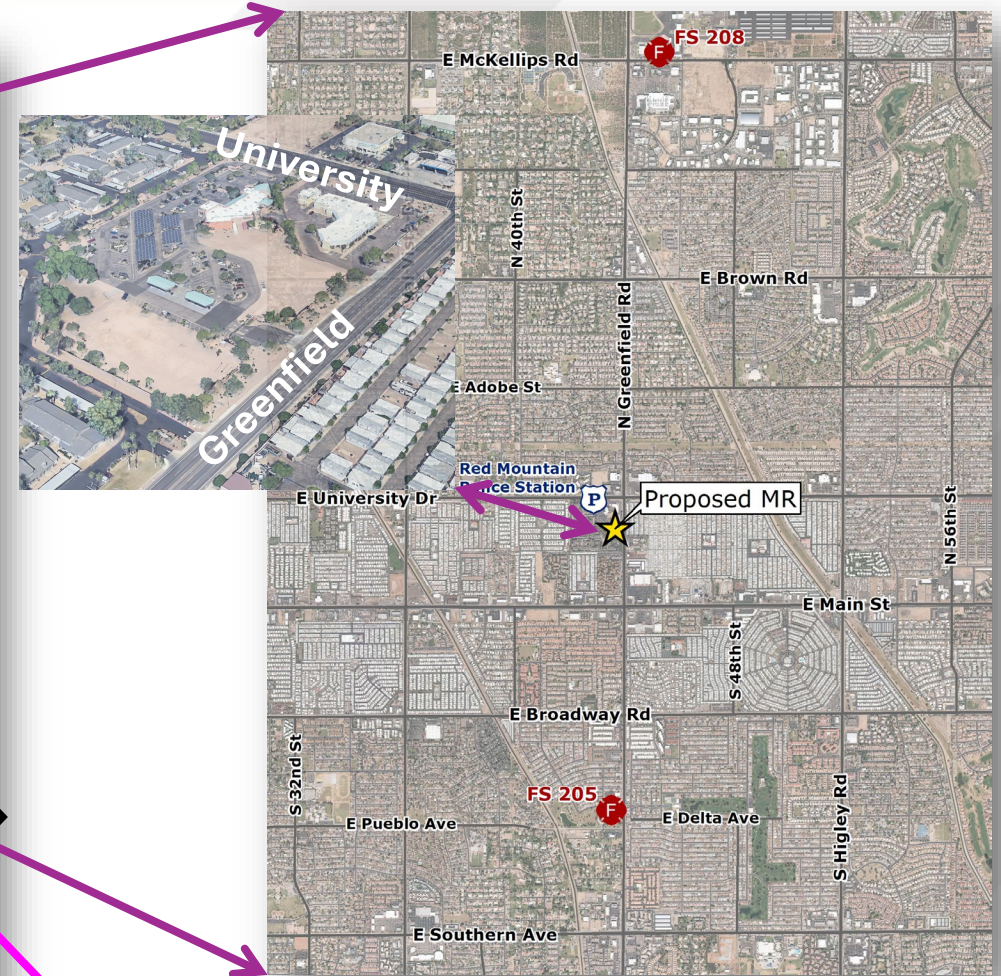
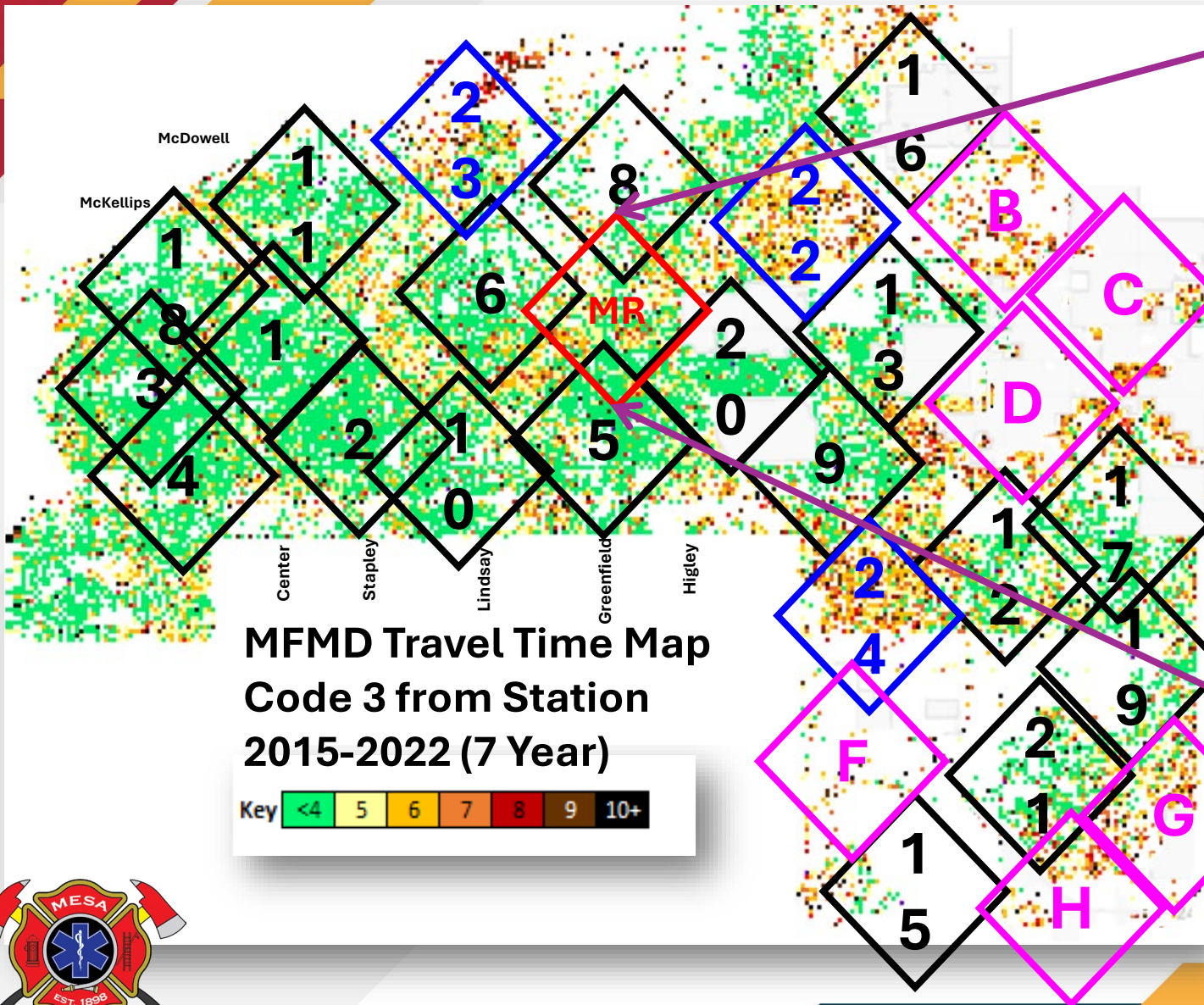
5. Evaluating **Performance**

3. Delivering Needed **Mission Support Capabilities**

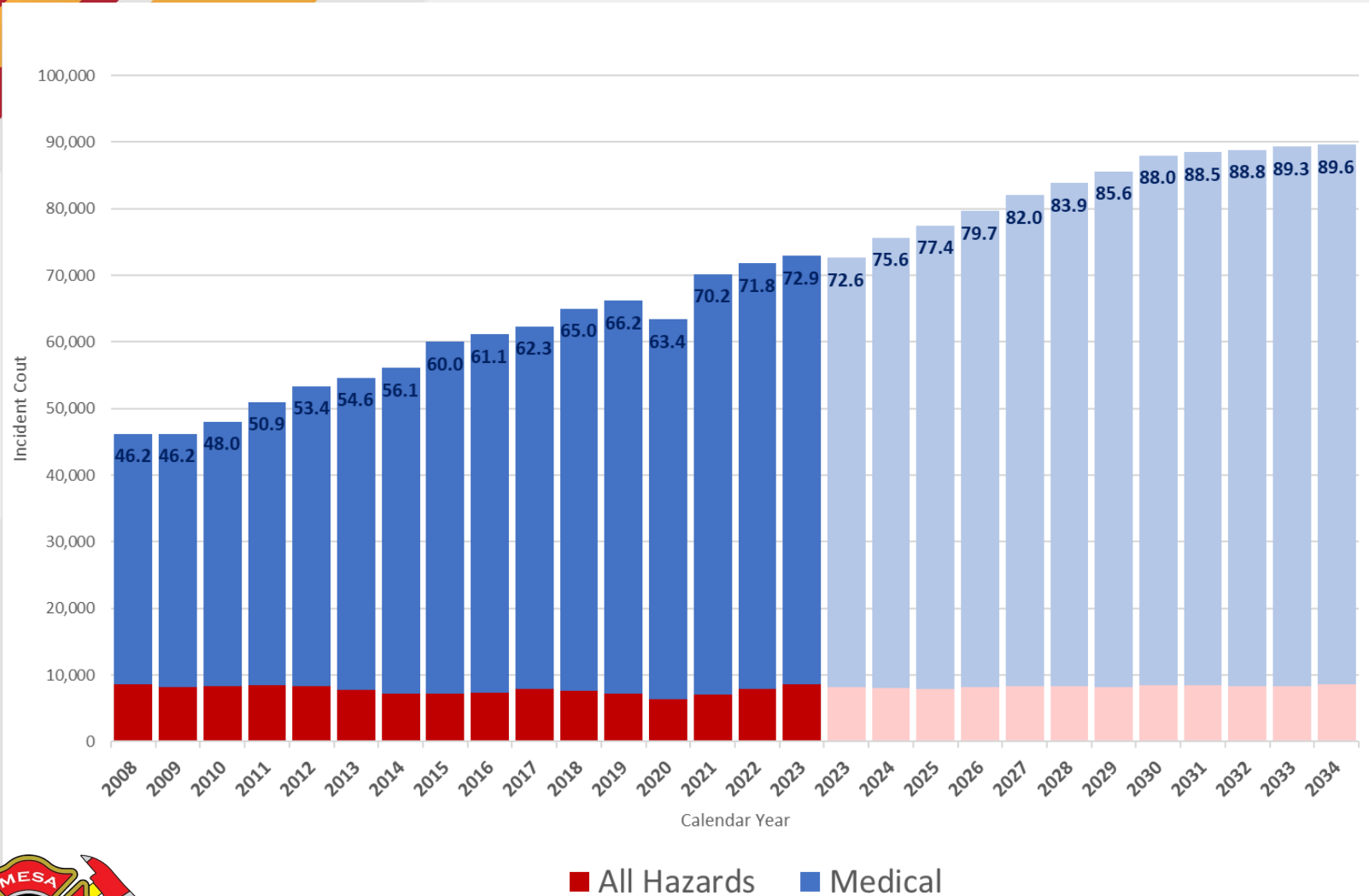
4. **Hiring, Training,** and **Staffing** the Work



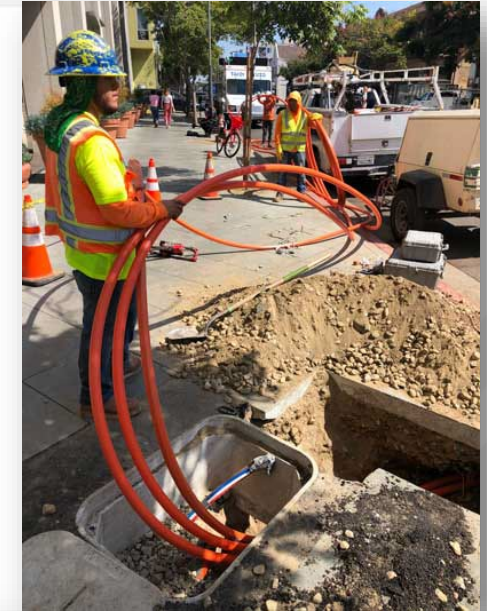
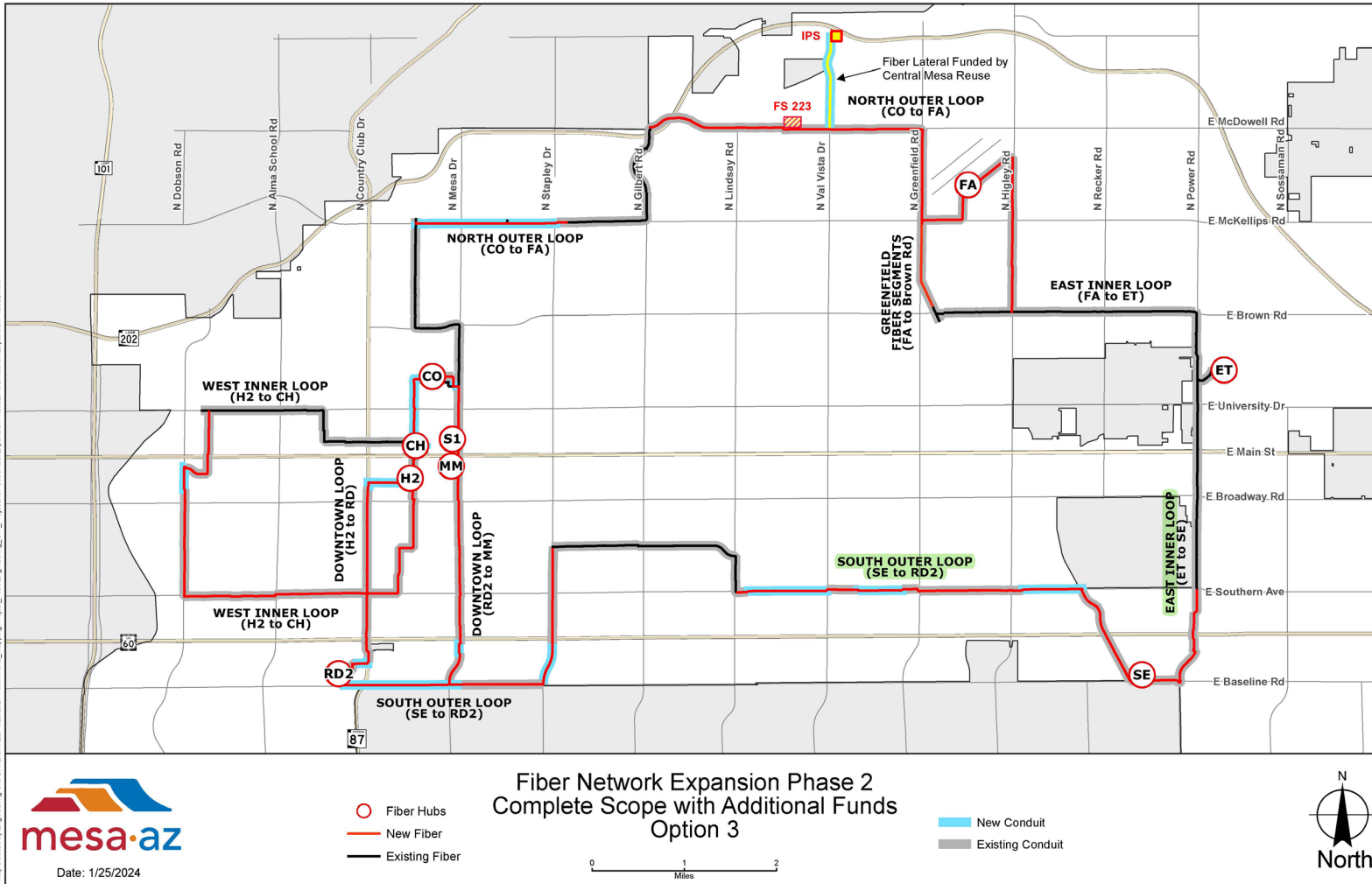
Fire & Medical Substation



Citywide Medical Response Needs



Fiber Network



Fire Apparatus

Replacement Apparatus Needs

- Pumpers
- Ladders
- Specialty units



Safe Streets for All

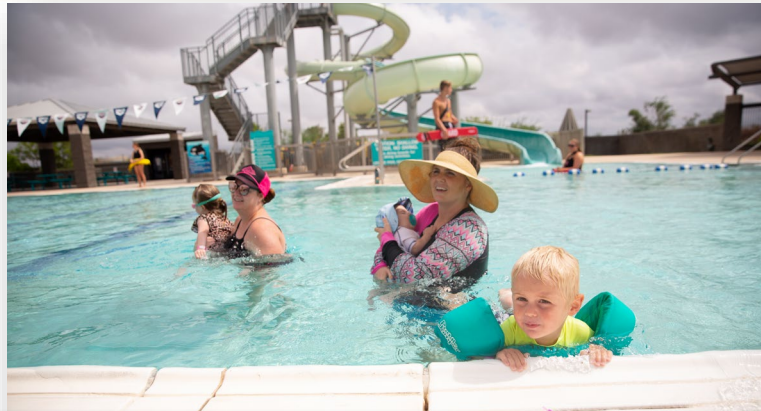
Review, evaluate, and address safety concerns related to use of Mesa's transportation network by pedestrians, bicyclists, and vehicles.

Individual projects will be brought back after identification and prioritization.

Community Safety Summary

▪ Emergency 911 Center	\$ 55 M
▪ Fire & Medical Substation	\$ 2.75M
▪ Fiber Network	\$ 4 M
▪ Fire Apparatus	\$ 20 M
▪ Safe Streets for All	\$ 7 M
TOTAL	\$ 88.75 M

Promote Active Lifestyles



Active Lifestyle Projects

- Aquatics
- Park Renovations
- Pickleball Courts
- Indoor Recreation Center
- Northeast Regional Trail System



Aquatics



Southeast Aquatic Center
Eastmark High School

Red Mountain Aquatic Center
Demolish/Replace Fremont

Citywide Park Renovations



Kingsborough
Before & After

Parks Projects

Water Conservation
Projects

Carriage Lane

Woodglen

Monterey (dog park)

Shepherders (pickleball)

Meadowgreen

Heritage

Augusta Ranch



Emerald
Before & After

Pickleball Courts



Pickleball Projects

Evergreen

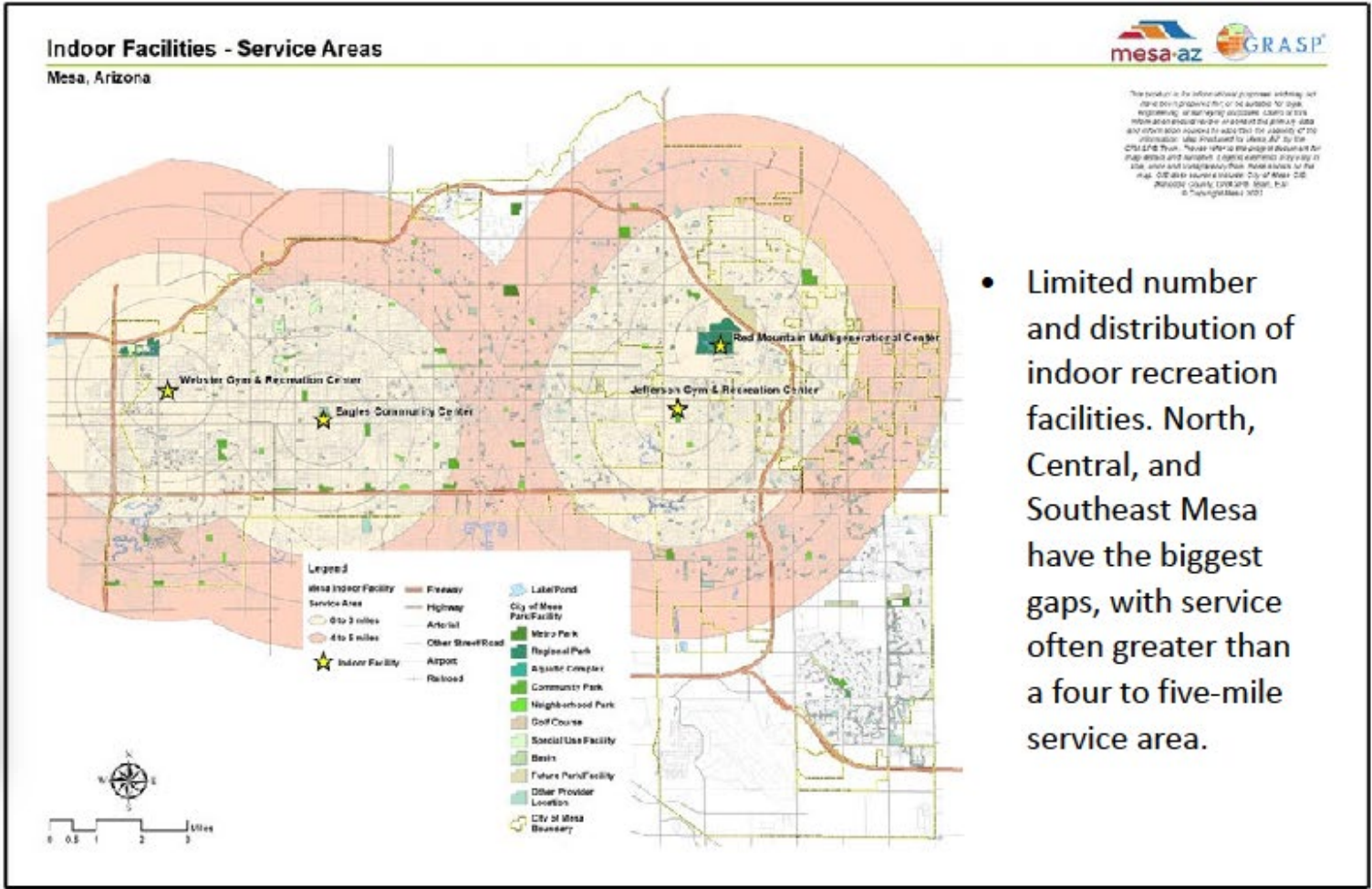
Rancho del Mar

Countryside

Skyline

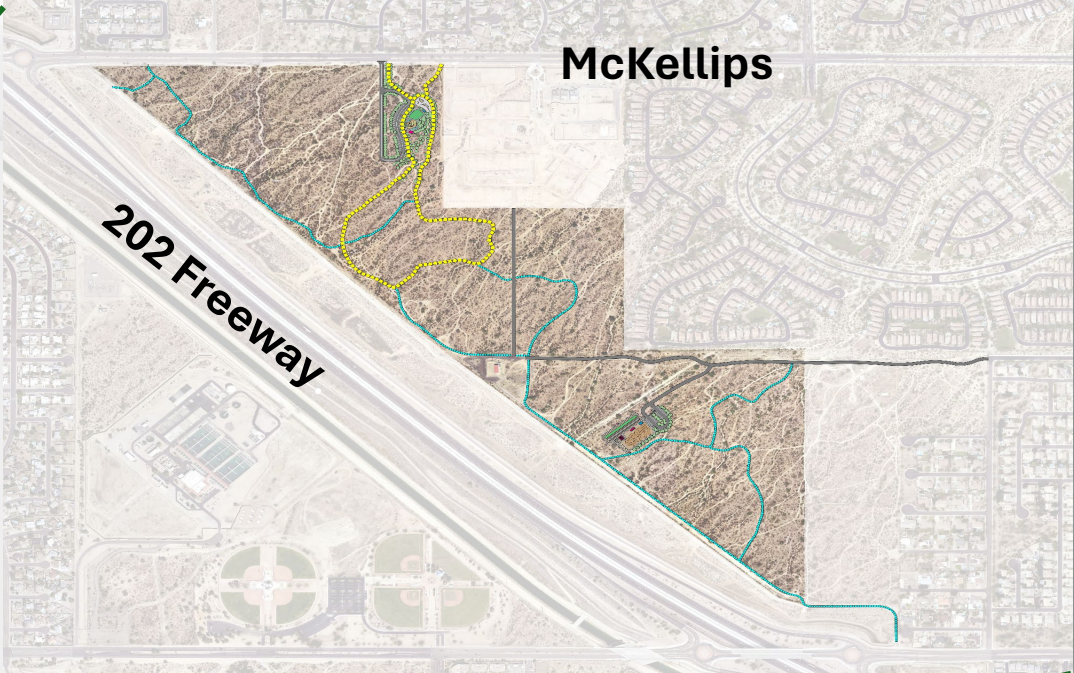
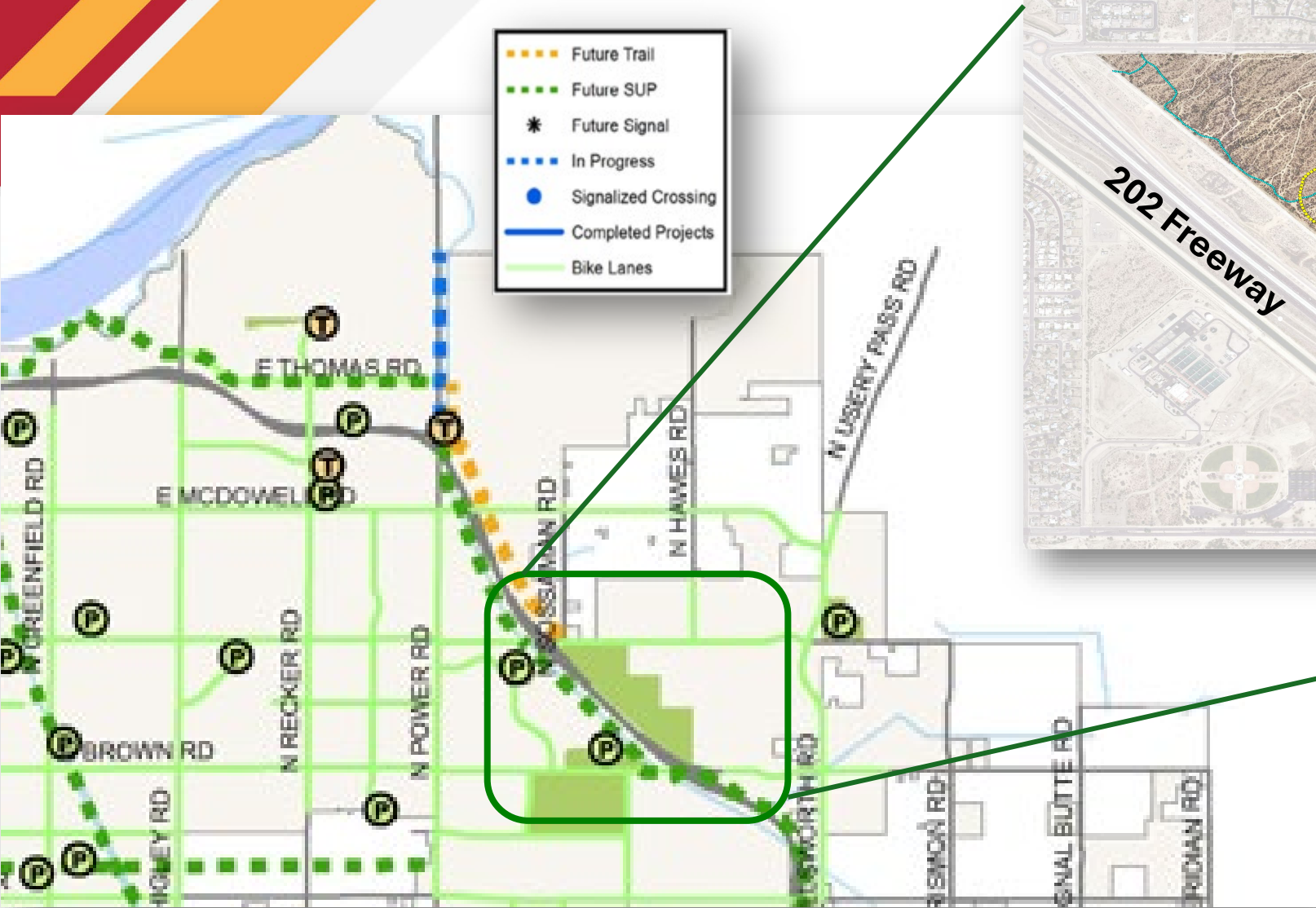


Indoor Recreation Center



- Limited number and distribution of indoor recreation facilities. North, Central, and Southeast Mesa have the biggest gaps, with service often greater than a four to five-mile service area.

Northeast Regional Trail System



Cultural/Educational Opportunities

Cultural/Educational Opportunity Projects

- i.d.e.a Museum
- Historic Preservation Sistine House



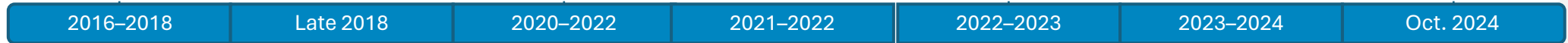
i.d.e.a Museum

Master Plan and Facility Assessment developed with Gyroscope, Inc.

COVID Impacts Community

Architectural Design and phased Renovation Plan Developed

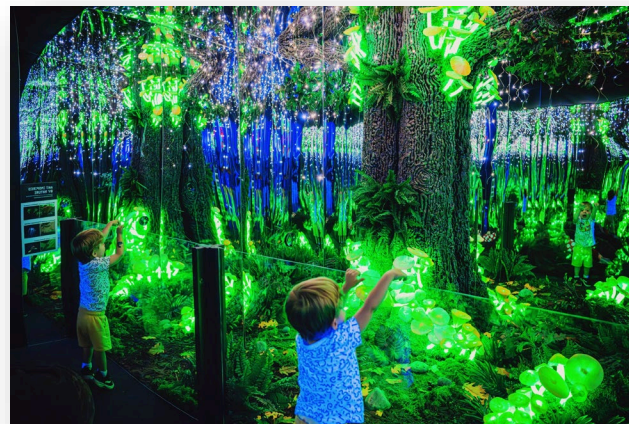
Projected Completion of Renovation Initial Phase



5M GO Bond Approved by Voters

Project Feasibility, Community Need, Project Vision Reassessed

Initial Design Phase Completed



i.d.e.a Museum



- **Galleries:** Renovate and align gallery experiences with i.d.e.a. Museum acronym
 - **i**magination Gallery (Currently ArtVille)
 - **d**esign Gallery (Offices on 2nd Floor)
 - **e**xperience Gallery (Currently HUB)
 - **a**rt Gallery (Currently Whiteman Gallery)
- **idea Studio:** New art studio for all ages
- **Support:** Relocate eating area; remodel restrooms and storage space
- **Classroom:** Renovate Atrium Classroom to increase program capacity
- **Atrium:** New year-round interactive outdoor experience
- **New Exhibit:** New exterior exhibit space
- **Exterior Experience:** New interactive exterior experience
- **Entry:** Enhance façade

Historic Preservation Sirrine House

Today



Tomorrow

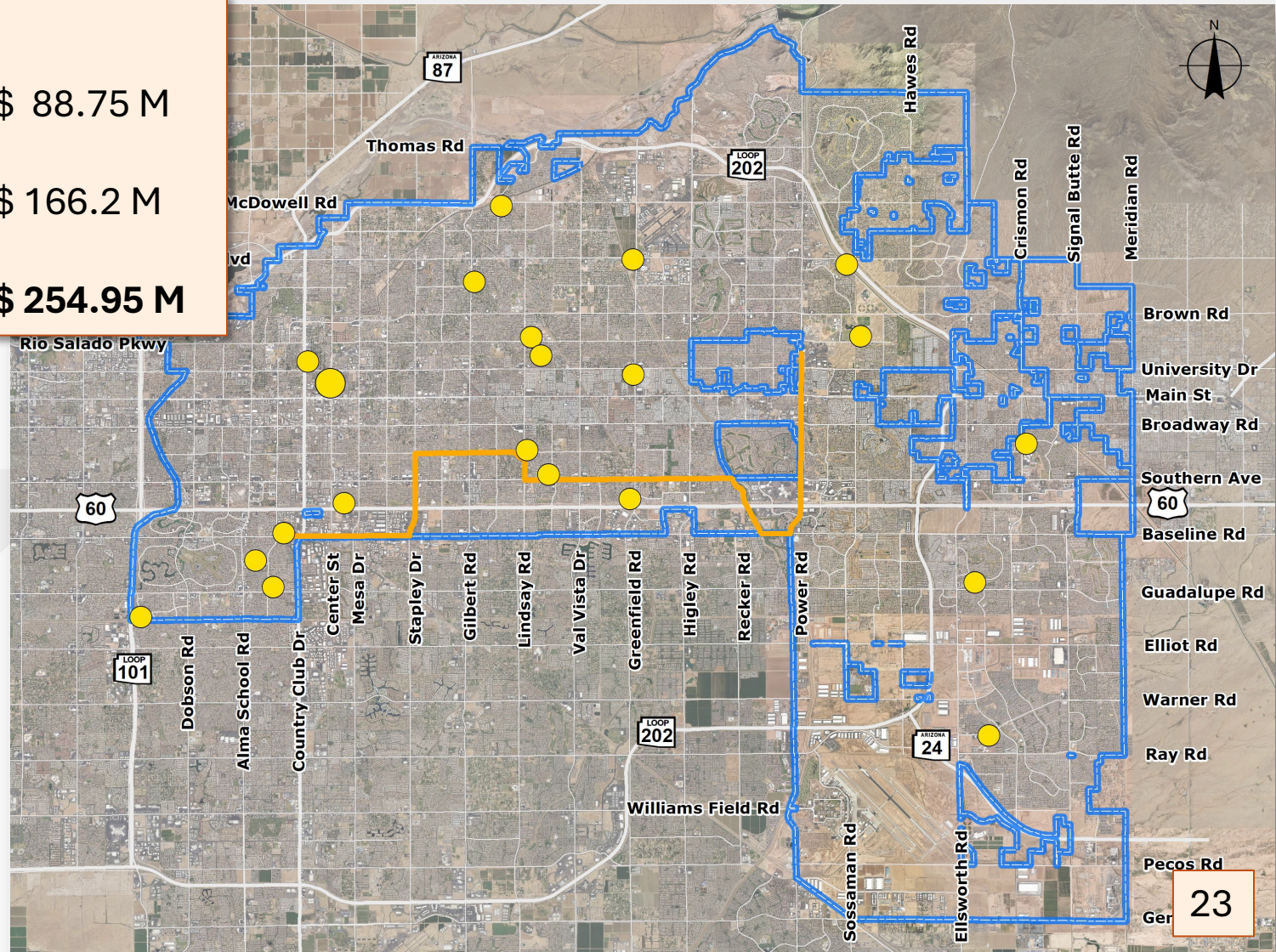


Active Lifestyles & Cultural/ Summary!

▪ Active Lifestyles Projects	\$ 141.2 M
▪ Cultural/Education Projects	\$ 25.0 M
TOTAL	\$ 166.2 M

Proposed Citywide Plan!

Community Safety	\$ 88.75 M
Active Lifestyles & Cultural/Education	\$ 166.2 M
TOTAL	\$ 254.95 M



Median Homeowner Impact (Estimate)

2024 Bond Authorization	Average annual impact over 26 Years For Assessed Value of \$250,000*	Average annual impact over 26 Years For Mesa Median Assessed Value (\$177,213)*
\$200,000,000	\$55	\$39
\$250,000,000	\$69	\$49
\$300,000,000	\$83	\$59

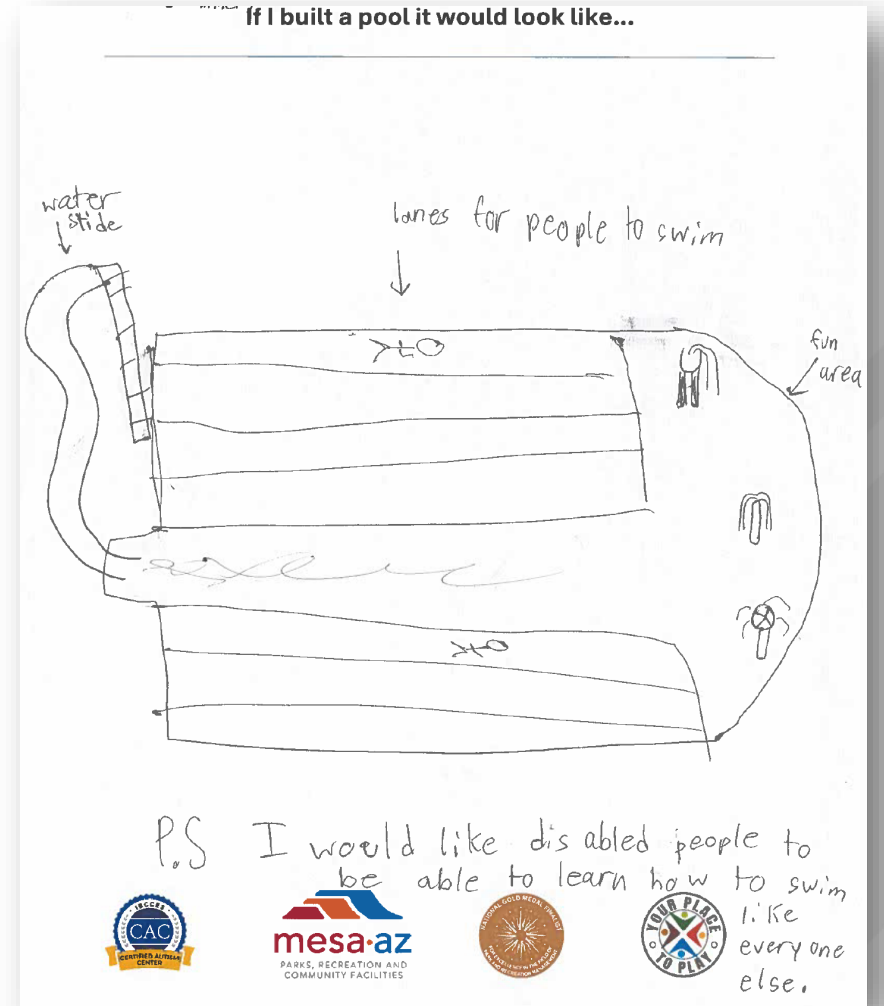
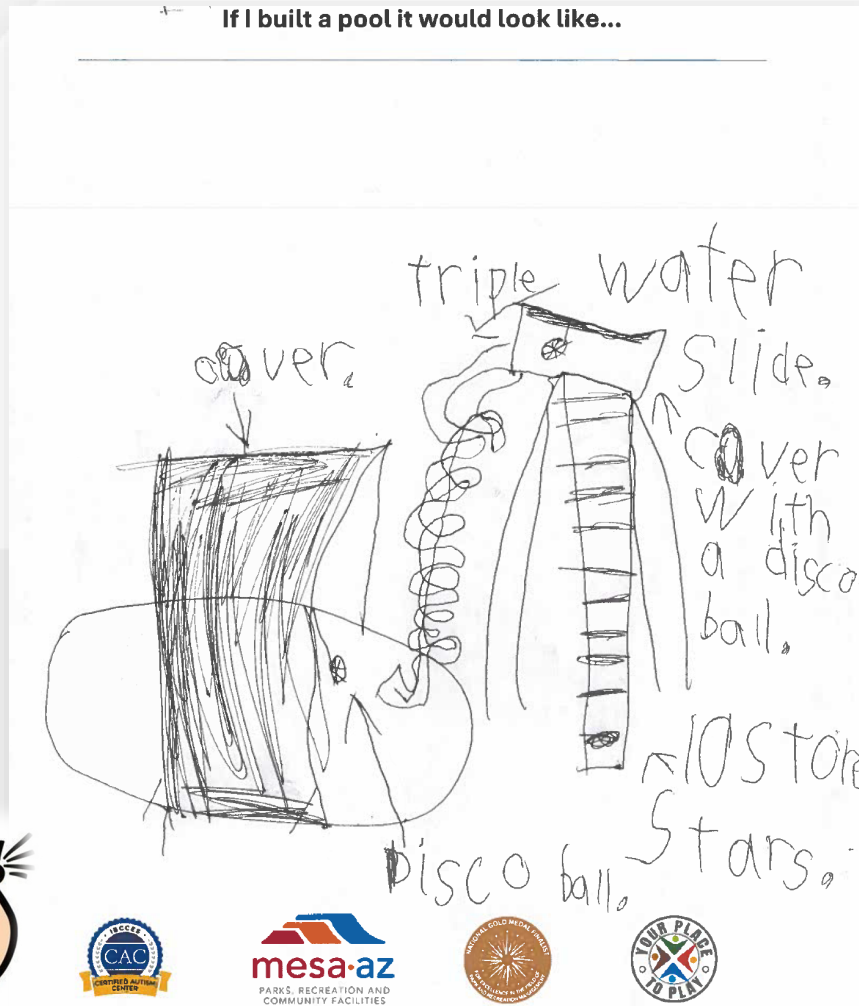
* Maricopa County Assessed Limited Property Values – Taxable Value not Sales Value

WHAT'S NEXT?

- **Call For Election:**

June 3

... From Our Youngest Fans!



QUESTIONS?



mesa·az