

PROJECT SHEET

Project Name: Regional Public Safety Training Academy: Driver Training Facility

Location: The proposed location for the Driver Training Facility is on the South West corner of the Southern Arizona Law Enforcement Training Center at 10001 S. Wilmot Road, in Tucson, Arizona. It is adjacent to the current driver-training track.

Scope: The Driver Training Facility is comprised of two components - a 337,000 square foot asphalt driver-training track with an irrigated 112,000 square foot concrete skid pad, and a training room facility / ramada for 50 people.

The driver-training track will be constructed of asphalt on a concrete base to replicate the surface of the roadways encountered in Southern Arizona. It will be situated to leverage the current high-speed loop that is on the property serving the current track surface. A concrete skid pad will be incorporated into the surface of the track to augment the current skid pad to increase the overall training area. One quarter of the track area will have a more durable and lower maintenance required surface to provide training to meet the demands of police motorcycle training.

Adjacent to the track, a 2,000 square foot building will provide a classroom for 50 students and a ramada to provide a needed exterior classroom setting. The interior training room requires an open space for flexible classroom setups, phone and data, classroom furniture, audiovisual equipment, and 300 square feet for a driving simulator. Card readers on all exterior doors are required for controlled access. Scope of work also includes restroom facilities.

Benefits: A modern driver training facility that is essential in providing law enforcement training in tactical driving that is currently unavailable in Southern Arizona. This training is vital and critical for comprehensive law enforcement safety and realistic tactical training opportunities.

Cost: \$3,069,000 - Project totals include soft costs, construction, furniture, equipment, and a project contingency.

Breakdown of Project Components:

Driver-training Track and Skid Pad:	\$1,880,000
Training Room and Ramada:	<u>\$1,189,000</u>
Overall Project Total:	\$3,069,000

Bond Funding: \$3,069,000

Other Funding: Leveraging existing public investments:

- Utilizing the land, including the encroachment buffer, and infrastructure at the Southern Arizona Law Enforcement Center
- Agencies utilizing the facility pay a nominal fee to help cover operation costs, including the salary of a supervisor to oversee the facility use.

Fiscal Year Project Start and Finish Date: The project start date will be 2018 / 2019 and will continue until the funds are fully expended.

Project Management Jurisdiction: The City of Tucson will have project management jurisdiction of this project.

Future Operating and Maintenance Costs: City of Tucson will cover operations and maintenance costs, which are estimated at \$20,000 a year.

Regional Benefits: This project will offer a training capacity that is currently unavailable in Southern Arizona. All regional agencies will have access to this new facility to provide critical training in tactical

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driving. Additionally, other government entities will have access to the facilities as currently allowed with the existing facility.

Driver training is of the most important risk reduction strategies for law enforcement agencies. Traffic collisions involving law enforcement officers continue to be the single largest source of serious injuries and fatalities for employees. Basic driving skills are easily taught at conventional training facilities, but officers drive in a tactical environment, which requires realistic training opportunities. The original training facility, built 20 years ago, neglected to include a classroom facility. As training has evolved, it has become clear that two thirds of training time requires a classroom setting, while one third requires the use of a highly technical track. Classrooms are used to teach the judgmental portions of the training for high-speed pursuits, tactical vehicle interventions, and emergency response. In addition, the classroom allows officers to learn about legal issues, as well as vehicle dynamics.

Once on the track, theory is put into practice. The track surface allows officers to experience skids, evasive maneuvers, stopping distances from high speeds, reaction times, and anti-lock braking in a realistic environment. Officers drive at low speeds on the large concrete surface covered with water to practice recovering from skids they will encounter at high speeds during emergency driving events. A portion of the surface is dedicated to allowing officers to experience leaving the paved surface of a roadway and returning to it safely. Currently, these skills cannot be safely trained anywhere in Southern Arizona efficiently.

Other government agencies who currently utilize the facility, including Sun Tran and Tucson Fire, will be well served by the new driver-training track, skid pad, training room, and ramada. A new Driver Training Facility will strengthen our partnerships with these agencies and will demonstrate the City's commitment to the community and Southern Arizona.

Below is a current list of agencies using the facility.

ADOT	Gila River Police Department	Pinetop-Lakeside Police Department
Ak-Chin Police Department	Globe Police Department	Sahuarita Police Department
Apache County Sheriff's Office	Graham County Sheriff's Office	San Carlos Police Department
Apache Junction Police Department	Greenlee County Sheriff's Office	San Carlos Recreation and Wildlife
Arizona Department of Corrections	Hopi Resource Enforcement Services	San Luis Police Department
Arizona Game and Fish Department	Huachuca City Police Department	Santa Cruz County Sheriff's Office
Arizona State Parks	Marana Police Department	Show Low Police Department
Benson Police Department	Navajo County Sheriff's Department	Sierra Vista Police Department
Bisbee Police Department	Navajo Department of Law Enforcement	Somerton Police Department
Casa Grande Police Department	Navajo Police Department	Thatcher Police Department
Clifton Police Department	Nogales Police Department	Tohono O'odham Nation Police Department
Cochise County Sheriff's Department	Oro Valley Police Department	Tombstone Marshal's Office
Coconino County Sheriff's Department	Parker Police Department	Tucson Airport Authority Police Department
Colorado River Indian Tribes Police Department	Pascua Yaqui Tribal Police Department	Tucson Police Department
Coolidge Police Department	Patagonia Marshal's Office	University of Arizona Police Department
Douglas Police Department	Peoria Police Department	Wellton Police Department
Eloy Police Department	Pima Community College Police Department	Willcox Department of Public Safety
Flagstaff Police Department	Pima County Sheriff's Department	Williams Police Department
Florence Police Department	Pima Police Department	Yuma County Sheriff's Office
Gila County Sheriff's Office-Payson	Pinal County Sheriff's Office	Yuma Police Department

Supervisor District of Project Location: District 4.