



SCOPE OF WORK

1.0 INTENT

The intent and of this request for proposal is to establish a contract for the design, build and purchase of a fully functional Gaming Vehicle for the City of Arlington Police Department. Final pricing proposed shall be turn key and include all equipment, parts, labor and delivery needed to provide the City with a fully functional game truck.

The Arlington Police Department created GameUp 5-0 to strengthen relationships with youth and the community through video games. The department recognizes that barriers such as transportation can limit youth participation in activities. Mobile gaming units can easily be transported to any location, making them a convenient choice for GameUp 5-0 mobile events and to bring this type of service to youth in communities that would otherwise not receive the opportunity. Gaming trucks have the advantage of accommodating multiple players, making them an excellent option for group gaming sessions. This gaming truck will allow the program to reach into Operation Connect zones, areas of the city in which a high percentage of juvenile offenses occur, particularly in summer months.

Funding amount \$100,000

The City reserves the right to make an award to either one vendor whose proposal is the best value for the City, or to multiple vendors, at the City's discretion.

2.0 VEHICLE INFORMATION

The Gaming Vehicle shall include, at a minimum, the features listed in all the sections below:

1. Minimum 28 ft trailer/vehicle
2. Ability to drive the vehicle / tow the trailer without a CDL license required
3. Seating for at least 25 people
4. Surfaces must be durable and easy to clean
5. Electric stabilizer jack
6. Extended tongue
7. Split axle
8. Tire pressure monitoring

3.0 VEHICLE INTERIOR

1. Customized inside with APD logo/badge/motto & GameUp 5-0 logo (Primary colors: Black and Blue)
 - Color and design will be determined once a vendor is selected.



2. Interior and exterior security cameras with 360 coverage and recording capability
 - At least 2 inside the vehicle
 - At least 2 outside the vehicle near the outside TVs
 - At least 1 near the dancing stage
 - At least 1 on opposite side of the trailer
3. Height - At least 8 feet tall on inside
4. Radio with Bluetooth capability
5. Game systems: Nintendo switch, 4 Xbox Series X, 4 PS5
6. At least 36 controllers (3 controllers per console)
7. Secured/locked cabinet containers for the gaming systems
8. 2 virtual reality racing chairs
9. 1 dancing stage (approximately 7ft by 8 ½ wide)
10. Backup generator
11. Surround sound w/ weatherproof speakers on the outside
12. Internet and Wi-Fi capabilities

3.0 VEHICLE EXTERIOR

- Full 360 exterior wrapping of the vehicle and/or trailer
- At least 3 50in 4k Smart TVs on the outside and 6 50in 4k Smart TVs on the inside
- At least 1 universal remote to control all of the TVs
- Diesel generator
- Outlets and USB ports on the inside and outside of the trailer
- Split axle
- Tire pressure monitoring
- Full automation
- Intercom system
- Wi-fi/satellite dish

Interior LED Lighting

- Interior lighting (on the ceiling, behind TVs, under floor seating, and around the doors)

Exterior LED Lighting

The following lights shall be installed on the exterior:

- Exterior LED lights (under the vehicle, on top of vehicle, around the wheels, and on the side of the vehicle).



- Reverse backup lights on trailer

HVAC Heat/Air

The vehicle shall be equipped with a rear HEAT/AC. At least 3 AC units.

Safety

All equipment and installation procedures shall be designed to work in conjunction with all OEM Safety Systems. The following additional safety features are required:

1. Auto carbon monoxide detector/alarm for the operations/interior workstations area.
2. Front and rear mounted fire extinguishers.
3. Exit signs
4. First Aid Kits

Manuals and Documentation

1. Gaming truck training for personnel/training manual
 - How to operate equipment
 - Cutoff switches
 - Location of outlets
2. The vendor shall provide and install all necessary equipment as listed in the proposal as well as equipment provided by the customer. This process shall include extensive testing on all of the components as well as destructive testing on critical components such as fall, heat, cold, bounce, power surge, and other forms of destructive tolerance testing.

Additional Details

- Motorized awning
- Rubber flooring

1.0 DELIVERY & TIMELINE

Time frame to build the vehicle from start to finish shall be no longer than be 6-8 month. Vehicle must be delivered by April 30, 2024.