

**Date:** September 19, 2018  
**To:** Mark Israelson, Senior Deputy City Manager  
**From:** Gregory W. Rushin, Chief of Police   
**Subject:** Repair of Police Gun Range Bullet Trap Ratification

The Police Department is requesting the ratification of the emergency repair work which is currently underway on the bullet trap portion of the gun range at the Plano-Richardson Police Training Center. The repair is being completed by Action Target in the amount of \$106,377.49. Action Target is the original manufacturer of the current bullet trap that was installed in 2006.

This emergency repair was unforeseen and therefore, unscheduled. The repair became necessary due to the fact that on two occasions, pieces of lead bullets ricocheted out of the bullet trap resulting in injuries to Richardson police officers. One officer required treatment at a hospital for his injury. Due to the obvious danger that would result from continued use, the gun range was closed. Action Target was called and sent a technician to inspect the bullet trap. The technician determined that due to age and normal wear and tear, the opening at the rear of the bullet trap was collapsing. As a result, the opening for the bullets was partially obstructed and pieces of lead were ricocheting back in the direction of the shooters.

Emergency repairs are necessary for the following reasons:

1. Without the necessary repairs, the gun range is dangerous and unsafe for shooters.
2. Closure of the range severely impacts the ongoing training at the Plano-Richardson Police Training Center. Currently, one Basic Peace Officer Course (BPOC) is in progress, with two additional BPOC classes starting over the next six weeks, and state-required annual firearms qualifications must be completed for Plano and Richardson Police Officers. Keeping the range closed for an extended period will severely impact the ability to complete these requirements in a timely manner.
3. Further, closure of the gun range forces the Plano-Richardson Police Training Center to look for outside ranges in order to complete the training requirements described above. This would present logistical issues for scheduling and a possible financial expenditure, if outside ranges charge for usage.

Lastly, please be advised that the Richardson Police Department will reimburse the City of Plano for their portion of the repair. Under the current Operating Agreement, their financial portion for the repair is 32.41% of the cost listed above, amounting to \$34,476.94.