



# PLAINFIELD FIRE PROTECTION DISTRICT

23748 W 135th Street • Plainfield Illinois 60544

815.436.5335 • 815.436.6420 fax

## Request for Bid Proposal

**Floor Covering Removal and Installation of a New Double Broadcast Quartz Flooring – Apparatus Garage.**

**Plainfield Fire Protection District – Station 4**

### 1. Introduction

The Plainfield Fire Protection District (“the District”) is soliciting bid proposals from qualified contractors for the removal of the existing epoxy flooring and installation of a new slip-resistant flooring system within the apparatus garage at Fire Station 4. The project includes full removal of the current floor covering, necessary floor preparation, and installation of a new colored and slip-resistant flooring as specified below.

### 2. Project Location

**Plainfield Fire Station 4**

Address: *15930 S Frederick St. Plainfield, IL 60586*

### 3. Scope of Work

#### 3.1 Removal

- Complete removal of the existing epoxy flooring from all apparatus garage floor and cove surfaces.
- Removal methods shall prevent damage to the underlying concrete substrate.
- Contractor shall properly collect, contain, and dispose of all removed materials according to applicable environmental and disposal regulations.

#### 3.2 Surface Preparation

- Mechanical grinding, shot-blasting, or other approved methods to prepare the concrete substrate on the floor and cove on the wall to ensure proper adhesion of the new flooring system.
- Cleaning of all dust, debris, and contaminants prior to coating application.
- Repair of minor surface cracks, spalling, and imperfections as needed to ensure a uniform final product.

#### 3.3 Installation of New Flooring

- Installation shall include a moisture barrier and a high-quality, commercial-grade, slip-resistant **double broadcast quartz** flooring system suitable for heavy-duty fire apparatus operations. The same flooring finish shall be applied to the cove on the wall.

- Final color will be selected by the District.
- Contractor shall apply a **urethane** topcoat with UV-stable protectant per manufacturer specifications.
- Application must be performed under appropriate temperature and humidity conditions to ensure durability and adhesion.

### 3.4 Project Limits

- Work **includes**:
  - Entire apparatus garage floor to include the epoxy cove on the wall.
  - Entrance pathways leading directly from the apparatus garage into the fire station
  - All rooms attached to the apparatus garage without a door.
  - Laundry room and bathroom attached to the apparatus garage.
- Work **excludes**:
  - Mechanical room, Electrical room, and EMS Supply Room

## 4. Quality Requirements

Contractor's proposals must address the following:

### 4.1 Materials & Standards

- Flooring shall be **double-broadcast quartz** with a **urethane** topcoat with UV-stable protectant.
- All flooring materials must be commercial/industrial grade with manufacturer warranties.
- Slip-resistance must meet or exceed IDOL/ADA recommendations.
- Materials must be installed strictly following the manufacturer's guidelines.

### 4.2 Workmanship

- All work shall be performed by experienced, trained personnel specializing in the requested flooring systems.
- Contractor is responsible for ensuring a uniform finish free from defects such as bubbling, blistering, delamination, uneven texture, or color inconsistency.
- Any deficiencies identified by the District must be corrected at no additional cost.

### 4.3 Safety

- The Contractor must maintain a safe work environment and comply with IDOL regulations.
- Fire station operations will continue during construction; therefore, coordination of work areas and daily cleanup is required.

## 5. Project Timeline

- The entire project must be **completed within 2 weeks** from the date of the Notice to Proceed.
- Proposals must include an estimated start date and a day-by-day (or week-by-week) project timeline.

## 6. Contractor Proposal Requirements

Proposals should include the following:

1. **Company information** and primary point of contact.
2. **Detailed description of work plan**, including removal, prep, and installation methods.
3. **Product data sheets** for all flooring materials proposed.
4. **Project timeline** demonstrating completion within the required two-week period.
5. **Itemized cost proposal**, including labor, materials, equipment, and disposal.
6. **Proof of insurance**, including general liability and workers' compensation.
7. **References** for at least three similar commercial/industrial epoxy floor projects completed within the last five years.
8. **Prevailing wages**: Proposals shall include prevailing wages in accordance with the Illinois Prevailing Wage Act (820 ILCS 130).

## 7. Site Visit

A **mandatory** site visit will be held on April 24, 2026, **promptly** at 9:00 a.m. Those arriving after 9:00 a.m. will not be allowed entry or allowed to bid on the project. The flooring area consists of approximately 5,000 square feet; however, contractors are responsible for taking their own measurements at the time of the site visit.

## 8. Submission Instructions

All proposals must be submitted by:

**May 8, 2026, by 2:00 p.m.**

Send proposals via mail or hand delivery. Proposals will not be accepted after the submission date and time. Please submit bidding proposals to the following address:

Plainfield Fire Protection District  
Fire Station 4 Flooring Bid Proposal  
Attn: Fire Chief  
23748 W 135<sup>th</sup> St. Plainfield, IL 60544

## 9. Bid Proposal Award

If an award is made, it will be to the lowest responsible bidder that meets the specifications. The Plainfield Fire Protection District reserves the right to reject any or all bids after bid opening and evaluation, or because of a change in the budget or procurement plans of the District. Incomplete or nonresponsive bids may be rejected. All bids must remain valid for not less than 30 days following the bid opening.

The bid proposal opening will be held on **May 8, 2026, at 2:15 p.m.** Bidders do not need to be present. The bid award announcement will be made on May 12, 2026, at 11:00 a.m. at the scheduled Board of Trustees' meeting.

## **10. Questions**

All questions regarding this RFP must be submitted to:

**Chief Vito Bonomo III / [vbonomo@plainfieldfpd.com](mailto:vbonomo@plainfieldfpd.com) / 815-436-5335**

