FNMA Handrail Installation and Bidding Price Breakdowns:

Exterior Handrail and Guardrail: If a handrail or guardrail is required on the exterior of the property where none exist but meet step or fall hazard requirements, the default option will be to install an iron handrail. The prefabricated iron handrails are available through Home Depot or Lowes and can be installed on a level surface or can be angled to fit the slope of the risers.

**Iron Handrail/Guardrail Flat Fee Pricing**

Materials Included:

- Up to 6 ft. section
- 2 Handrail Support Posts
- 2 Support Post Base Brackets
- Anchor and Securing Hardware

**Vinyl Handrail/Guardrail Flat Fee Pricing**

Materials Included:

- Up to 6 ft. section of stair rail or guardrail
- 2 Rail Posts
- 2 Vinyl Cap Posts
- 2 Vinyl Post Base Sleeves
- Securing Hardware
Interior Wooden Handrail/Guardrail

If a wooden handrail on the interior of the property is non-functional or missing, the proper determination must be made to install the proper replacement. This replacement can consist of:

### Standard Grade:

### Decorative Grade

**Handrail with Mounting Bracket**

- Standard treated handrail with flat edge to allow bracket installation
- Brass or similar mounting brackets with hardware to secure into studs

**Handrail with Newel Post and Balusters**

### Interior Handrail with Mounting Bracket Pricing

Materials Included:

- Standard treated handrail with flat edge to allow bracket installation
- Brass or similar mounting brackets with hardware to secure into studs

### Newel Post Installation Pricing

Materials Included:

- Standard size (48 Inch) ready to paint Newel Post
- Newel Post Attachment/Installation Kit

### Decorative Handrail Installation with Balusters

Materials Included:

- Decorative Handrail Grade with Baluster Installation Depth
- 2 Decorative Balusters (Every 6 inches)
- 2 Baluster Base Sleeves (Every 6 inches)
- Rail Fasteners and Securing Hardware
Exterior Wooden Handrail/Guardrail
If a wooden or composite deck exists where handrail or guardrails are missing, the appropriate determination must be made to install like material when hazard criteria are met. This could be vinyl sections as listed on Page 1 or treated lumber as shown below.

Newel Post Installation Pricing
Materials Included:

- Pressure Treated Standard size ready to paint/stain Wooden Deck Post
- Post Attachment/Installation Kit or bolt as sizing/securing requires

Treated Handrail/Guardrail Installation
Materials Included:

- Pressure Treated Lumber to be cut and matched to existing angle/design
- Appropriate Length Deck Screws for securing

Treated Baluster Installation
Materials Included:

- Pressure Treated Baluster to be cut and matched to existing angle/design
- Appropriate Length Deck Screws for securing

Exterior Basement Handrails
If an exterior handrail is required on a set of basement, cellar, or storm entrance steps, utilize an aluminum or metal handrail with secured brackets.