**Parallel Architectural Products Developed by ZeroDocs.com**

SECTION 05 70 00 – DECORATIVE METAL

 GENERAL

 ADMINISTRATIVE REQUIREMENTS

 Pre-Installation Conference:

 Attendance: [Architect,] [Owner,] [Contractor,] [Construction Manager,] [Design/Builder] installer, and related trades.

 Review: Project conditions, manufacturer requirements, delivery and storage, staging and sequencing, and protection of completed work.

 SUBMITTALS

 Action Submittals:

 Shop Drawings: Illustrate products, installation, and relationship to adjacent construction.

 Product Data: Manufacturer’s descriptive data and product attributes.

 Samples: [Selection samples.] [Verification samples.]

 Informational Submittals:

 Certificate of Compliance: Certification that installed products meet specified design and performance requirements.

 Closeout Submittals:

 Maintenance Data.

 Extra materials: [\_\_\_\_] linear feet of profile and finish installed.

 QUALITY ASSURANCE

 Installer Qualifications: Minimum [2] [\_\_] years’ experience in work of this Section or installer supervised by manufacturer’s representative.

 Mockup: [4 x 8 feet.] [\_\_ x \_\_ feet.] [\_\_\_\_.] Approved mockup [may] [may not] remain as part of the Work.

 Fire Hazard Classification, tested to ASTM E84.

* + - 1. Flame spread: 0.
			2. Smoke developed: Maximum 60.

 WARRANTY

 Manufacturer’s 15 year warranty against defects in materials.

 Installer’s [5] [\_\_] year warranty against defects in workmanship.

 PRODUCTS

 MANUFACTURERS

 Contract Documents are based on products by Parallel Architectural Products. [www.parallelrep.com](http://www.parallelrep.com/)

 Substitutions: [Refer to Division 01.] [Not permitted.]

 COMPONENTS

 Decorative Metal:

 Description: Extruded aluminum profiles with powder coating on exposed surfaces.

 Aluminum extrusions: ASTM B221, alloy and temper best suited to application.

 Powder coating: TGIC-free polyester meeting performance requirements of AAMA 2604.

 Profile: [As scheduled at end of Section.] [Refer to Drawings.]

 Color: [\_\_\_\_.] [To be selected from manufacturer’s full range OF [Woodgrain – Standard] [Woodgrain - Non-Standard] [Solid – Standard] [Solid – Non-Standard] colors.]

 ACCESSORIES

 Clips and Other Attachments: Extruded aluminum, size and profile to suit project conditions.

 Fasteners: [AISI 1016, zinc-plated steel.] [Fluoropolymer coated steel.] [Manufacturers’ recommended fastener.]

 EXECUTION

 INSTALLATION

 Install in accordance with manufacturer’s instructions and approved Shop Drawings.

 SCHEDULE

 Cladding Profile: [\_\_\_\_.]

 Soffit Profile: [\_\_\_\_.]

 Batten Profile: [\_\_\_\_.]

 Fencing Profile: [\_\_\_\_.]

 Screen and Gate Profile: [\_\_\_\_.]

 Enclosure Profile: [\_\_\_\_.]

 Railing Profile: [\_\_\_\_.]

 Pergola Profile: [\_\_\_\_.]

 Decking Profile: [\_\_\_\_.]

 [\_\_\_\_.] Profile: [\_\_\_\_.]

END OF SECTION