# <u>SPECIFICATIONS – BIRD WIRE</u>

#### PART 1 - GENERAL

#### 1.1 SYSTEM DESCRIPTION

A. Design Requirements: Measure carefully the width of the surface and determine the appropriate mounting system as determined by site conditions and mounting surface.

# 1.2 SUMMARY

A. Provide labor, materials and supervision to install Bird Wire to the surface of the building structure. The bird wire shall stop pigeons, seagulls, and larger birds from landing and roosting on the building structure.

# 1.3 QUALITY ASSURANCE

- A. Single Source Responsibility: Furnish products from one manufacturer for entire project.
- B. Obtain all technical information from the manufacturer.
- C. Utilize labor or Bird·B·Gone® Authorized Installers who are knowledgeable in Bird·B·Gone product installations.
- D. Installer shall visit the site to gather all information of existing site conditions.

# 1.4 SUBMITTALS

- A. Product Data: Submit all descriptive information from the manufacturer including catalogs, installation instructions and other descriptive material.
- B. Provide Warranty: Material and installation.
- C. Provide Samples: Each type of hardware, including proposed fastening methods.
- D. Provide statement by official indicating that they are a certified installation company.

# 1.5 PRODUCT HANDLING

A. Protect Bird·B·Gone products from damage before, during and after the installation.

# 1.6 PROJECT CONDITIONS

- A. Coordination: Furnish all anchoring devices required to fasten system to and around existing building structure. Coordinate installation with existing conditions and within on–site tolerances.
- B. Visit site and field measure prior to fabrication and delivery of materials.

### 1.7 WARRANTY

A. Product shall carry a minimum 5-year guarantee against manufacturer's defects and U.V. breakdown.

#### PART 2 - PRODUCTS

# 2.1 ACCEPTABLE MANUFACTURER

### Manufacturer:

Bird B Gone LLC Bird Wire 2000 1921 E. Edinger Ave. Santa Ana, CA 92705

Tel: 800-392-6915 or 949-472-3122

Fax: 949-472-3116 P.O.C.: Chris Fields

### 2.2 PRODUCT DESCRIPTION

A. Model Designation: Bird Wire 2000™ - Modular Post and Wire System

# 2.3 MATERIAL

- A. Wire: 0.45mm 1 x 7 stainless steel wire, U.V. stabilized clear nylon coated to 0.7mm finished diameter.
- B. Crimps: Nickel-plated copper.
- C. Metal Hardware: 316-grade stainless steel.
- D. Plastic Hardware: High impact U.V. stabilized thermoplastic.
- E. Number of Rows: As determined by the manufacturer and based on project conditions.

F. Mounting System: As determined by the manufacturer and based on project conditions.

#### 2.4 MOUNTING SYSTEMS

- A. Wood, Concrete, Brick or Stone: Insert posts into the appropriate mounting base.
  - 1. Anchor Rivets and Split Pins: Drill into surface. Length of attachments should be comparable with the depth of mounting surface.
  - 2. Stick-on-bases: Use outdoor construction adhesive along with self-tapping screws to secure installation. Adhesive should be allowed to dry overnight.
  - Stainless Steel Base with posts included: Use outdoor construction adhesive along with self-tapping screws to secure installation.
    Adhesive should be allowed to dry overnight.
- B. Sheet Metal, Steel or Marble: Use stick-on bases with an outdoor construction adhesive. Adhesive should be allowed to dry overnight.

#### **PART 3 – EXECUTION**

# 3.1 EXAMINATION

- A. Examine the installation area and note any detrimental or hazardous work conditions. Notify contracting officer or inspector of the detrimental work conditions.
- B. Do not proceed with the installation until conditions are corrected.

#### 3.2 SURFACE PREPARATION

- A. Surface should be thoroughly cleaned and free of bird droppings, nesting materials, rust, peeling paint or other debris.
- B. Remove or repair article that may damage Bird Wire 2000™ after installation, including overhanging foliage, brush and loose parts on the structure.

### 3.3 INSTALLATION

- A. Install Bird Wire 2000™ as recommended by the manufacturer.
- B. Bird Wire 2000<sup>™</sup> should be installed correctly, covering the entire depth of the surface, not just the perimeter.
  - 1. Follow contours and angles closely.

2. Space materials in accordance with manufacturer's recommendations.

# 3.4 INSPECTION

- A. Visually inspect Bird Wire 2000™ for any signs of poor installation, including loose screws, fasteners or un-removed debris.
- B. Immediately correct and repair as necessary.

**END OF SPECIFICATIONS**