

16. SUPPLY INVENTORY REQUIREMENTS

IRRIGATION SPRINKLER SYSTEMS:

Provide the following spare stock:

- a. Two (2) additional sprinkler heads (nozzles, bodies, screens, pressure compensating devices) of each size and type;
- b. Two (2) valve keys for operating manual valves;
- c. Two (2) wrenches for removing and installing each type of head;
- d. Two (2) quick coupler keys and hose swivels;
- e. Four (4) irrigation controller housing keys.

ACOUSTICAL CEILINGS:

77 Units – ACT-1 Approximately one (1) spare acoustical unit per 100 units installed of each type.
8 Units – ACT-2

CERAMIC AND PAVER TILES:

2% 2% extra of each type tile used in clean and marked cartons.

RESILIENT TILE FLOORING:

- a. Three Cartons Vinyl Composition Tile
- b. 15 Linear Meters Wall Base
- c. 10 Pieces Premolded Inside Base Corners
- d. 10 Pieces Premolded Outside Corners
- e. Five Full Width Pieces Stair Tread

SHEET VINYL FLOORING:

5% 5% extra of each color and from the same lot as material installed.

CARPET TILES:

Two Cartons Two (2) cartons of carpet tiles of each pattern and color of same manufacturer type and quality as installed.

VINYL COATED FABRIC WALL COVERING:

____ Full Rolls One linear meter full width for each 100 meters of wall covering installed. Extra stock to be of same manufacturer, type, pattern, color and lot number as installed. Provide full rolls packed for storage marked with content, pattern and color.

FIRE DETECTION AND ALARM SYSTEM:

Spare parts shall be directly interchangeable with corresponding components of the installed system. Parts shall be suitably packaged and identified by nameplate, stamping or tagging. Furnish the following:

- a. Four (4) keys or tools for resetting manual stations.
- b. Four (4) keys for locks of control panels or cabinets.
- c. One (1) of each type smoke and thermal sensors with bases.
- d. Three (3) fuses of each type provided. Spare fuses shall be mounted in fuseholder located inside each control panel.
- e. One (1) of each type audio/visual device.
- f. One (1) of each type visual device.

SPRINKLER SYSTEM SPARE PARTS:

Provide metal cabinet with the following:

- a. Twelve (12) extra sprinkler heads of each type.
- b. One (1) extra sprinkler head wrench.

LAMPS (OWNER FURNISHED):

- 20 – F32T8/4100K, 277V, 2900 Lumens, CRI=75
- 6 – F32T8/4100K, 277V, 2900 Lumens, CRI=85
- 6 – F32T8/5000K, 277V, 1800 Lumens, CRI=90
- 2 – F17T8/4100K, 277V, 1375 Lumens, CRI=80
- 6 – F32T8/4100K, 277V, 3150 Lumens, CRI=75 (U-Shaped)
- 2 – CF-DT7W/4100K, 277V, 950 Lumens, CRI=82
- 2 – CF-DT13W/4100K, 277V, 950 Lumens, CRI=82
- 3 – CF-QT18W/4100K, 277V, 1200 Lumens, CRI=82
- 3 – CF-QT26W/4100K, 277V, 1200 Lumens, CRI=82
- 2 – CF-TT32W/4100K, 277V, 2400 Lumens, CRI=82
- 2 – 15W, 120V, Incandescent, A15
- 2 – 75W, 120V, Incandescent, A19
- 2 – 100W, 120V, Incandescent, A19
- 2 – 70W, 277V, Clear, High Pressure Sodium (HPS)
- 2 – 150W, 277V, Clear, High Pressure Sodium (HPS)
- 2 – 400W, 480V, Clear, High Pressure Sodium (HPS)
- 2 – 50W, 277V, Halogen
- 2 – 175W, 277V, Clear, Metal Halide (MH)
- 2 – 250W, 277V, Clear, Metal Halide (MH)
- 2 – 400W, 277V, Clear, Metal Halide (MH)

LIGHT SWITCHES (OWNER FURNISHED):

- 20 – 20A, 1P, 120V
- 5 – 20A, 3 Way, 120V
- 2 – 20A, 4 Way, 120V
- 1 – 20A, 1P, 120V (Dimmer)

RECEPTACLES (OWNER FURNISHED):

- 25 – 20A, 120V
- 6 – 20A, 120V (GFI)
- 1 – 30A, 208V (NEMA 6-30R)
- 1 – 20A, 230V (NEMA 6-20R)
- 1 – 30A, 120V (NEMA L5-30R), Locking

FUSES (OWNER FURNISHED):

- 3 – 2.8 AMP
- 3 – 5 AMP
- 3 – 7 AMP
- 3 – 8 AMP
- 3 – 15 AMP
- 3 – 17.5 AMP
- 3 – 24 AMP
- 3 – 25 AMP
- 3 – 80 AMP
- 3 – 600 AMP