SECTION 01 78 46

EXTRA STOCK MATERIALS

Revise this Section by deleting and inserting text to meet Project-specific requirements. Coordinate with the University Project Manager.

PART 1 - GENERAL

1.1 RELATED DOCUMETS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section includes descriptions and quantities of required extra stock materials.

1.3 INFORMATIONAL SUBMITTALS

- A. Schedule of Maintenance Materials: Prepare a schedule in tabular form of all extra stock materials required in individual Specification Sections including:
 - 1. Specification Section number and title.
 - 2. Description of required material
 - 3. Quantity of required material.

1.4 MAINTENANCE MATERIALS

- A. Furnish extra materials that match and are from the same production runs as the product installed.
- B. Provide in the quantities indicated.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 MAINTENANCE MATERIAL SCHEDULE

SECTION	TITLE	DESCRIPTION	QUANTITY
04 42 00	EXTERIOR STONE	Dimension Stone Units	Furnish 100 sq. ft. finished stone panels
	CLADDING		for each finish and variety of stone specified.

09 30 00	TILING	Tile and Trim Units	Furnish 100 sq. ft. of full-size units for each type, composition, color, pattern, and size indicated.
09 30 33	STONE TILING	Dimension Stone Tile	Furnish 100 sq. ft. of full-size units for each type, composition, color, pattern, and size indicated.
09 51 13	ACOUSTICAL PANEL CEILINGS	Acoustical Ceiling Panels	100 sq. ft. of full-size panels.
09 51 23	ACOUSTICAL TILE CEILINGS	Acoustical Ceiling Units	100 sq. ft. of full-size tiles.
09 54 36	SUSPENDED DECORATIVE GRIDS	Suspended Decorative Grids	100 sq. ft. of each suspended decorative grid component, exposed molding, and trim.
09 62 29	CORK FLOORING	Cork Flooring	Furnish 1 box of each type, shade, pattern, and finish of cork flooring installed.
09 65 13	RESILIENT BASE AND ACCESSORIES		Furnish 50 linear feet of each type, color, pattern, and size of wall base installed. Furnish 2% of each type, color, pattern, and size of all other resilient accessories installed.
09 68 13	TILE CARPETING	Carpet Tile	100 sq. ft. of full-size units for each type indicated.
10 13 00	DIRECTORIES	Message Strips	Full-size, blank strips equal to 10 percent of amount installed for each size indicated, but no fewer than 20 strips.
11 12 00	PARKING CONTROL EQUIPMENT	Gate Arms	1 breakaway gate arms for each gate installed, complete with accessory components.
12 21 13	HORIZONTAL LOUVER BLINDS	Horizontal Louver Blinds	Full-size units equal to 1 percent of quantity installed for each size, color, texture, pattern, and gloss indicated, but no fewer than two units and no more than five units.
14 20 00	ELEVATORS		2 sets of complete parts catalogs including manufacturer's recommended spare parts list with clear identification and illustration of each functional part, exploded parts views, identification of part numbers and assembly numbers including replaceable electrical and electronic parts and circuit boards.
21 05 00	FIRE SUPRRESION	Sprinkler heads and Special Sprinkler Wrenches.	2 heads minimum of each type and temperature rating installed and special sprinkler wrenches enclosed in a steel cabinet in accordance with NFPA 13.
22 30 00	PLUMBING EQUIPMENT	Valve Key	1 valve key for each key operated wall hydrant, post hydrant, hose bib, or faucet installed.
23 05 13	MOTORS	Variable Frequency Drives	1 complete set of spare fuses for each VFD supplied.
23 30 00	HVAC AIR DISTRIBUTION	Fire Dampers	3 fusible links per type installed.
23 57 00	HEAT EXCHANGERS FOR HVAC	Heat Exchanger	1 gasket for each flanged connection for each heat exchanger installed.

23 65 00	COOLING TOWERS		3 spray nozzles for each tower cell provided.
			1 gasket for each gasketed access and inspection opening provided.
			1 set of matched fan belts for each belt driven fan provided.
23 70 00	CENTRAL HVAC EQUIPMENT	Air Handling Units	1 complete set of filters for each air- handling unit installed.
			1 set of belts for each unit installed with label clearly identifying to which fan the belt belongs.
26 09 43	NETWORK LIGHTING CONTROLS	Control Devices	3 devices for each device used.
26 20 00	LOW VOLTAGE ELECTRICAL DISTRIBUTION	Fuses	1 set of 3 of each type and size used on the project and fuse cabinet in main electrical room to hold them.
26 51 00	INTERIOR LIGHTING	Lamps	Provide 5% or a maximum of 25 spares of each lamp type used on the project.
28 31 00	FIRE DETECTION AND ALARM	Initiating and Control Devices	Provide 5 spare devices for each device type used.
		Notification Devices	Provide 5 spare devices for each device type used.

END OF SECTION 01 78 46