

**Facilities Cost Pool:
Maintenance Service Responsibilities**

Table of Contents

- 3 Building Shell and Exterior
- 4 Building Wide Systems
- 5 Room / Multi-Room Equipment / Systems
- 6 Basic Room Features
- 7 Furnishings
- 8 Agriculture Facility & Field Equipment & Systems
- 9 Laboratory Equipment

Key:

FM = Facilities Management (includes: FM Operations, FM Utilities, FM Landcare, FM Sign Shop)

FM-D = FM Managed / Department Funded

D = Department

C = Capital Funded: Item may be on the annual Capitol Budget if over \$500,000

DEM = Department of Emergency Management

PTS = Parking & Transportation Services

DCS = Department of Central Security

DCS-D = Department of Central Security Managed / Department Funded

OIT = Office of Information Technology

OIT-D = Office of Information Technology Managed / Department Funded

Building Shell and Exterior

ITEM	DESCRIPTION	Who Provides Operational Support?	Who Replaces Existing?	Who Provides New or Upgrades?
1	EXTERIOR WALLS	FM	C	C
2	STRUCTURAL SYSTEMS	FM	C	C
3	ROOFS	FM	C	C
4	FOUNDATIONS	FM	C	C
5	EXTERIOR WINDOWS AND DOORS	FM	C	C
6	EXTERIOR WINDOW SCREENS	FM	FM	C
7	RAILINGS	FM	C	C
8	FLAG POLES - designated poles only, not departmental poles	FM	FM	C
9	DOMESTIC SERVICE WATER CONNECTION	FM	C	C
10	SEWER SERVICE CONNECTION	FM	C	C
11	WELLS - St Paul Campus	FM	C	C
12	FIRE WATER SERVICE CONNECTION	FM	C	C
13	PRIMARY ELECTRICAL SERVICE CONNECTIONS	FM	C	C
14	STEAM UTILITY CONNECTION	FM	C	C
15	EXTERIOR LIGHTING: Decorative building lighting, sidewalk, street, security	FM	FM	C
16	EXTERIOR LANDSCAPING - University Standard	FM	FM	C
17	EXTERIOR STD BUILDING SIGNS	FM	FM	C
18	EXTERIOR DEPARTMENTAL SIGNS	FM-D	FM-D	C
19	EXTERIOR CAMPUS - Wayfaring/Direction Signs*	FM	FM	C
20	CURBS/GUTTERS/STREETS	PTS	PTS	C
21	EXTERIOR PLAZAS and SIDEWALKS - on grade	PTS	PTS	C
22	EXTERIOR PLAZAS and SIDEWALKS - over structures	FM	C	C
23	SPECIAL FACILITIES - rinks, ball fields, stadiums	FM-D	FM-D	C
24	TUNNELS	FM	C	C
25	SKYWAYS	FM	C	C
26	STRUCTURES WITHOUT BLDG NUMBERS	D	D	D
27	GRAFFITI REMOVAL	FM	NA	NA
28	EXTERIOR FURNISHINGS AND FIXTURES - University Standard	FM	FM	C
29	EXTERIOR FURNISHINGS AND FIXTURES - Departmental	FM-D	FM-D	FM-D
30	EXTERIOR MONUMENTS AND ART	FM-D	FM-D	C
31	EXTERIOR FOUNTAINS AND WATER FEATURES – systems and structures only	FM	C	C
32	EXTERIOR FOUNTAINS AND WATER FEATURES – sculptural features/art	D	D	C

Building Wide Systems

ITEM	DESCRIPTION	Who Provides Operational Support?	Who Replaces Existing?	Who Provides New or Upgrades?
1	BASIC ELECTRICAL AND LIGHTING	FM	FM	C
2	GENERATORS - BUILDING	FM	FM	C
3	SPECIAL ELECTRICAL - power circuits	FM	FM	FM-D
4	SPECIAL ELECTRICAL - permanent lighting fixtures	FM	FM	FM-D
5	UPGRADE ELECTRICAL SERVICE - inside building	FM	C	C
6	EXHAUST FOR FUME AND LAMINAR FLOW HOODS	FM	FM	FM-D
7	CENTRAL AIR CONDITIONING	FM	C	C
8	DEHUMIDIFIERS/HUMIDIFIERS	FM	FM	C
9	BASIC WATER/SEWER	FM	FM	C
10	WATER MIST SYSTEMS	FM	FM	FM-D
11	CHEMICAL DRAINS	FM	FM	FM-D
12	CHILLED/DEIONIZED/REVERSE OSMOSIS/DISTILLED WATER	FM	FM	FM-D
13	SAND PITS	FM	FM	FM-D
14	SETTLING TANK	FM	FM	FM-D
15	LAB GASES (DISTRIBUTION)	FM	FM	FM-D
16	PNEUMATIC AIR - Compressor, components and distribution	FM	FM	FM-D
17	STEAM - Distribution to building systems	FM	FM	C
18	STEAM - Distribution to department equipment	FM	FM-D	FM-D
19	VACUUM DISTRIBUTION - Department use	FM	FM	FM-D
20	DANGEROUS MATERIALS FANS	FM	FM	FM-D
21	DATA POINT MONITORING - Safety Systems	FM	FM	FM-D
22	DATA POINT MONITORING - Environmental building standard	FM	FM	C
23	EMERGENCY POWER SYSTEMS - Building standard	FM	C	C
24	EMERGENCY POWER SYSTEMS - Department use of building systems	FM-D	FM-D	FM-D
25	FIRE ALARM - Building standard	FM	C	C
26	FIRE SUPPRESSION SYSTEMS - Building standard	FM	C	C
27	SECURITY SYSTEMS	DCS-D	DCS-D	D/C
28	Clocks Building Systems	FM-D	FM-D	D
29	CARD KEY SYSTEMS - Accessible or main entry(s)	FM/DCS	FM/DCS	C
30	MECHANICAL KEY SYSTEMS - Building standard	FM	FM	C
31	BUILDING STRUCTURE - Building standard	FM	FM	C
32	SIGNS - Building standard Only	FM	FM	FM
33	PUBLIC SPACE PAINTING	FM	FM	FM
34	Elevators	FM	C	C
35	Mechanical Detex Security Alarms	FM-D	FM-D	D
36	Defibrillators - Designated Building standard	DEM	DEM	DEM/C
37	Campus Phones	OIT	OIT	C
38	Security Alert Systems	DEM	DEM	C

Room / Multi-Room Equipment / Systems

ITEM	DESCRIPTION	Who Provides Operational Support?	Who Replaces Existing?	Who Provides New or Upgrades?
1	BASIC ELECTRICAL AND LIGHTING	FM	FM	D/C
2	UPS/GENERATORS/LINE CONDITIONERS - non departmental equipment	FM	FM	C
3	UPS/GENERATORS/LINE CONDITIONERS - serving departmental equipment	FM-D	FM-D	D
4	GROW LIGHTS AND TIMERS	D	D	D
5	SPECIAL ELECTRICAL - permanent lighting fixtures	FM	FM	D
6	SPECIAL ELECTRICAL - serving departmental fixtures and equipment	FM-D	FM-D	D
7	SPECIALTY LIGHTING - non general lighting (accent lighting for art, displays, cabinet lighting, specialty fixtures)	FM-D	FM-D	D
8	FUME HOODS (VENTED)	FM	FM	C
9	FUME HOODS (UNVENTED)	D	D	D
10	GROWTH CHAMBERS	FM	FM	D
11	DEHUMIDIFIERS/HUMIDIFIERS - for process needs	FM-D	FM-D	FM-D
12	WINDOW AIR CONDITIONERS	FM	D	D
13	CHILLERS/CHILLED WATER - Supplemental required for departmental needs	FM-D	FM-D	FM-D
14	PURIFIED WATER SYSTEMS	FM-D	FM-D	D
15	GARBAGE DISPOSALS - non kitchenette	FM-D	FM-D	D
16	LAB GASES (DISTRIBUTION)	FM-D	FM-D	D
17	LAB GASES (PRODUCT)	D	D	D
18	PNEUMATIC AIR - Distribution and Compressors	FM-D	FM-D	FM-D
19	DATA POINT MONITORING - BSAC	FM	FM	FM-D
20	DATA POINT MONITORING EQUIPMENT AND INSTALLATION - Department equipment	FM-D	FM-D	FM-D
21	STEAM DISTRIBUTION - to departmental equipment	FM	FM-D	D
22	VACUUM - Distribution and Compressors	FM-D	FM-D	D
23	CLEAN ROOM HVAC	FM	FM	D
24	CLEAN ROOM ULTRA PURE PIPING	FM	FM	D
25	CLEAN ROOM WALLS/FLOORS	FM	FM	D
26	EMERGENCY SHOWERS and EYEWASHES	FM	FM	C
27	FIRE SUPPRESSION SYSTEMS	FM	FM	C
28	SECURITY SYSTEMS	DCS-D	DCS-D	DCS-D
29	CLOCKS	D	D	D
30	CLOCKS (Hard wired in OCM Classrooms)	FM	FM	FM/D
31	CARD KEY SYSTEMS	DCS-D	DCS-D	DCS-D
32	SPECIALTY STORE FRONTS/FINISHES/FLOORING	D	D	D
33	SUPPLEMENTAL HEATING/COOLING - for process needs	FM-D	FM-D	FM-D

Basic Room Features

ITEM	DESCRIPTION	Who Provides Operational Support?	Who Replaces Existing?	Who Provides New or Upgrades?
1	HARD SURFACE FLOORING	FM	FM	C
2	CARPETING	FM-D	FM-D	C
3	ABATEMENT - FM initiated work and projects	FM	FM	C
4	ABATEMENT - department initiated work and projects	FM-D	FM-D	NA
5	CEILING MATERIALS	FM	FM	C
6	DOORS/MECHANICAL LOCKS	FM	FM	FM/FM-D
7	SPECIALTY LOCKS	FM-D	FM-D	FM-D/DCS-D
8	KEYS	DCS-D	DCS-D	DCS-D
9	PAINTING	FM-D	FM-D	FM-D
10	WINDOW COVERINGS - blinds, shades, films, etc.	FM-D	FM-D	C
11	WINDOW SCREENS - building standard specialty/interior side of exterior windows	FM	FM	C
12	WINDOW SCREENS - non-building standard specialty/interior side of exterior windows	FM-D	FM-D	FM-D

Furnishings

ITEM	DESCRIPTION	Who Provides Operational Support?	Who Replaces Existing?	Who Provides New or Upgrades?
1	PORTABLE CLASSROOM FURNITURE	D	D	D
2	OCM FIXED CLASSROOM/AUDITORIUM SEATING	FM	FM-D	D
3	Non OCM FIXED CLASSROOM/AUDITORIUM SEATING	FM-D	FM-D	D
4	INSTRUCTIONAL LAB FURNISHINGS - casework	FM	FM	D
5	INSTRUCTIONAL LAB FURNISHINGS - appliances	D	D	D
6	LIBRARY FURNISHINGS	D	D	D
7	RESEARCH LAB FURNISHINGS	D	D	D
8	OFFICE FURNISHINGS	D	D	D
9	STUDENT LOCKERS	D	D	D
10	AUDIO/VISUAL EQUIPMENT	D	D	D
11	NON-OCM SPECIALTY BLACK/WHITE BOARDS	FM-D	FM-D	D
12	OCM SPECIALTY BLACK/WHITE BOARDS	FM	FM-D	FM-D
13	PROJECTION SCREENS	D	D	D
14	OFFICE KITCHENETTES	FM-D	FM-D	FM-D
15	LECTERNS	D	D	D
16	STUDY SPACE FURNITURE	D	D	D

Agriculture Facility & Field Equipment & Systems

ITEM	DESCRIPTION	Who Provides Operational Support?	Who Replaces Existing?	Who Provides New or Upgrades?
1	PORTABLE POWER SYSTEMS	D	D	D
2	FIELD IRRIGATION SYSTEMS	FM-D	FM-D	FM
3	ANIMAL DIVIDERS/GATES/PENS/CORRALS/FENCING/STALLS/STANCHIONS	D	D	D
4	TRACTORS (AND FARM MACHINERY)	D	D	D
5	POWER WASHING EQUIPMENT	D	D	D
6	WASTE CLEANING SYSTEMS	FM	D	D
7	WASTE REMOVAL SYSTEMS	FM	D	D
8	BARN CLEANERS	FM	D	D
9	ANIMAL WATERING SYSTEMS	FM	FM-D	D
10	GREENHOUSES - buildings	FM	FM	C
11	GREENHOUSES - non-building kits	D	D	D

Lab Equipment

ITEM	DESCRIPTION	Who Provides Operational Support?	Who Replaces Existing?	Who Provides New or Upgrades?
1	AUTOCLAVES	D	FM-D	FM-D
2	CENTRIFUGES	D	D	D
3	ELEVATED GROWING BEDS	D	D	D
4	PROCESS COOLING NON WALK-IN UNITS - refrigerators, freezers, environmental rooms, growth chambers, incubators or combinations.	D	D	D
5	PROCESS COOLING WALK-IN UNITS - refrigerators, freezers, environmental rooms, growth chambers, incubators or combinations.	FM	FM	D
6	CAGE AND GLASS WASHERS/DRYERS	D	FM-D	FM-D
7	ICE MACHINES	FM-D	FM-D	FM-D
8	MICROWAVES	D	D	D
9	OVENS	D	D	FM-D
10	OVERHEAD CRANES	FM	FM	FM-D
11	SHAKERS	D	D	D
12	STERILIZERS	D	FM-D	FM-D
13	STILLS	D	D	D
14	RPZ VALVES FOR EQUIPMENT	FM	FM	FM-D
15	FIRE EXTINGUISHERS -building standard only	FM	FM	FM
16	UPS SYSTEMS	D	D	D
17	SINKS	FM	FM	FM-D
18	WATER FILTERS	FM-D	FM-D	FM-D
19	LAMINAR FLOW HOODS (UNVENTED)	D	D	D