



# Construction vs. Services Scope List

The purpose of this list is to codify the classification of certain purchases as “construction” or “services”. Construction purchases are procured by Facilities Management. Services purchases are procured by Procurement Services.

This list is updated regularly as new topics arise. Contact Buck Conroy at [buck.conroy@colostate.edu](mailto:buck.conroy@colostate.edu) with questions about this document

## 01 00 00 General Requirements

1. Moving Services: Services
2. Cleaning Services: Services

## 02 00 00 Existing Conditions

1. Assessments (existing conditions, environmental, hazmat): Construction
2. Surveying: Construction
3. Geotechnical Services: Construction
4. Demolition: Construction
5. Abatement and Remediation (Asbestos, Mold, Lead): Construction
6. Rental of heating cubes and drying fans: Services
7. Energy Audits: Construction

## 03 00 00 Concrete

1. Repair, patching, and resealing (non-structural): Services
2. Repair, patching, and resealing (structural only) epoxy injection: Construction
3. Pouring new structural and architectural concrete: Construction
4. Concrete cutting: Construction

## 04 00 00 Masonry

1. Masonry Cleaning: Services
2. Tuckpointing and restoration: Construction
3. New structural and architectural masonry assemblies: Construction

## 05 00 00 Metals

1. Structural metal assemblies: Construction
2. Architectural metal assemblies: Construction
3. Decorative, non-architectural fabrications: Construction
4. Metal Handrails & Guardrails: Construction

## 06 00 00 Wood, Plastics, and Composites

1. Rough carpentry and wood framing: Construction
2. Finish carpentry, millwork, & trim with 3rd party installation labor: Construction
3. Architectural casework with 3rd party installation labor: Construction
4. Countertops with 3rd party installation labor: Construction

## 07 00 00 Thermal and Moisture Protection

1. Waterproofing coating and systems: Construction
2. Traffic Coatings, new or repair: Services
3. Roof repairs: Construction
4. Roof replacement: Construction
5. Sheetmetal repair and replace incl. gutters, downspouts: Construction
6. Roof specialties incl. rails, hatches, etc.: Construction
7. Fireproofing, fire blocking, fire caulking: Construction
8. Joint sealant maintenance/repair: Construction
9. New joint sealants: Construction

## 08 00 00 Openings

1. Wood and hollow metal door & hardware repairs/component replacement: Construction
2. Wood & hollow metal entire assemblies: Construction
3. Aluminum doors, storefronts, entrances repairs/component replacement: Construction
4. Aluminum doors, storefronts, entrances entire assemblies: Construction
5. Glass Replacement: Construction
6. Window repair: Construction
7. Window entire assemblies: Construction
8. Overhead door repair: Services
9. Counter shutter repair: Construction

10. Overhead door and counter shutter entire assemblies: Construction
11. Window Cleaning: Services

## 09 00 00 Finishes

1. Drywall Repair: Construction
2. Drywall and Drywall Assemblies New (incl metal framing): Construction
3. Plaster repair: Construction
4. Tile repair: Services
5. Tile, entire assemblies: Construction
6. Acoustical ceilings, repair: Construction
7. Acoustical ceilings, entire assemblies: Construction
8. Flooring repair: Construction
9. Flooring, entire assemblies: Construction
10. Wallcovering/Wallpaper repair: Services
11. Wallcovering/Wallpaper entire assemblies: Construction
12. Stone facing, repair: Construction
13. Stone facing, new assemblies: Construction
14. Acoustic panels and treatments entire assemblies: Services
15. Painting and staining: Construction
16. High Performance coatings, repair: Services
17. High Performance coatings, entire assemblies: Services

## 10 00 00 Specialties

1. Markerboards and tackboards installed: Service
2. Display cases installed: Construction
3. Directories and signage designed and installed: Service
4. Electronic Directories and Signage without communications or power wiring: Service
5. Demountable partitions and accordion walls, repair: Service
6. Demountable partitions and accordion walls, entire assemblies: Construction
7. Lockers & locker benches installed: Construction
8. Storage shelving and cabinets: Construction
9. Metal storage cages: Construction
10. Wall and door protection items installed: Service
11. Bathroom toilet paper and paper towel dispensers installed on contract: Service

12. Bathroom grab bars and accessories installed: Construction
13. Fireplaces, repair: Service
14. Fireplaces, new, replacement: Construction
15. Knox boxes and fire dept. specialties: Construction
16. Defibrillators and first aid kits: Service
17. Exterior specialties (shade awnings, clocks): Case by case
18. Flagpoles: Construction
19. Artwork not connected to building infrastructure or requiring structural upgrades: Service
20. Commissioning of artists for Art in Public places (PO to Office of Economic Development): Service

## 11 00 00 Equipment

1. Vehicle service equipment (garage) repair: Service
2. Vehicle service equipment (garage) entire assemblies: Construction
3. Parking control equipment meters arms gates repair: Service
4. Parking control equipment meters arms gates entire assemblies: Construction
5. Loading dock equipment, repair: Service
6. Loading dock equipment, entire assembly: Construction
7. Vault & teller equipment, repair: Service
8. Vault & teller equipment, entire assemblies: Construction
9. Commercial Laundry Equipment repair: Service
10. Commercial Laundry Equipment entire assemblies: Construction
11. Food Service Equipment, repair: Service
12. Food Service Equipment, entire assemblies: Construction
13. Food service exhaust hoods repair and replacement: Construction
14. Food service exhaust hood inspections: Service
15. Food service exhaust hood cleaning: Service
16. Audio Visual Equipment, repair: Service
17. Audio Visual Equipment, entire assemblies: Construction
18. Lab fume hoods, repair & testing: Service
19. Lab fume hoods, entire assemblies, duct mods. Phoenix valves. Exhaust fans: Construction
20. Athletic Equipment, installed: Case by case
21. Gymnasium Dividers: Construction
22. Scoreboards, repair: Service
23. Scoreboards, entire assemblies: Construction

24. Bleachers & stadium seating, new assemblies: Construction
25. Playground equipment, repair: Service
26. Playground equipment, new assemblies: Construction
27. Medical equipment, repair & new: Goods and Services
28. Medical equipment new, i.e. autoclave, freezers, hardwired and hard plumbed equipment installed by others: Construction
29. Agricultural equipment repairs not connected to building infrastructure. Pumps, Center Pivot Irrigation: Services
30. Agricultural equipment new assemblies connected to building infrastructure or adjacent to buildings: Construction
31. Agricultural equipment new assemblies NOT connected to building infrastructure and NOT adjacent to buildings: Services
32. Livestock arena footing sand and associated dust palliative treatments: Services
33. Gym Floor refinishing: Service
34. Gym Flooring, new: Construction
35. Athletic track coatings, new & repair: Service

## 12 00 00 Furnishings

1. Window treatments, installed: Service
2. Custom casework: Construction
3. Manufactured casework: Construction
4. Classroom furniture, loose or fixed: Service
5. Office furniture: Service

## 14 00 00 Conveying Equipment

1. Minor Elevator Repair: Service
2. Major Elevator Repair, modernizations: Construction
3. Replacement and New Elevators: Construction

## 21 00 00 Fire Suppression

All Fire Suppression work (repairs, new, Ansul, Halon, etc.): Construction

## 22 00 00 Plumbing

1. Minor repairs without pipe replacement or rearrangement, like for like: Service

2. Repair and replacement of components within larger plumbing fixture/equipment: Service
3. Repairs and new work involving pipe replacement, rearrangement, or new piping or new equipment: Construction

## 23 00 00 Heating, Ventilating, and Air Conditioning (HVAC)

1. Annual check-up & minor preventative maintenance: Service
2. Minor repairs without pipe replacement or rearrangement: Service
3. Repair and replacement of components and hydronic/steam/refrigeration piping within larger mechanical equipment, refrigerant recharge: Service
4. Portable ventilation equipment (small quantities) electrical power: Service
5. Portable heating equipment (small quantities) electrical power: Service
6. Portable cooling equipment (small quantities) electrical power: Service
7. Portable heating, cooling, or ventilation equipment utilizing electrical power, large quantities: Construction
8. Gas-fired Portable heating equipment or large quantities: Construction
9. Repairs and new work involving mechanical equipment replacement & rearrangement: Construction
10. Repairs and new work involving ductwork/air distribution replacement & rearrangement: Construction
11. Repairs and new work involving hydronic/steam/refrigeration piping replacement & rearrangement outside of mechanical equipment: Construction
12. Repairs and replacement of existing controls devices and wiring like in kind: Construction
13. Replacement of controls devices not like in kind and new controls devices and wiring: Construction
14. Minor repairs of refrigerated equipment (built-in freezers): Service
15. Repairs and new work involving refrigerated equipment replacement & rearrangement (built-in freezers): Construction

## 26 00 00 Electrical

1. Minor repair work including re-lamping / bulbs, ballast replacement: Service
2. All other electrical work not described above: Construction
3. LED light conversions: Construction

## 27 00 00 Communications

1. Minor repairs to data, voice, audio visual, paging, nurse call, telemetry, and cellular systems or associated cabling: Service
2. Replacement or new radio and television transmitting stations / antenna: Construction
3. Replacement or new work for data devices, equipment, and cabling: Construction
4. Replacement or new work for voice devices, equipment, and cabling: Construction
5. Replacement or new audio-visual devices, equipment, and cabling: Construction
6. Replacement or new paging, nurse call & telemetry devices, equipment, and cabling: Construction
7. Replacement or new cellular system devices, equipment, and cabling: Construction

## 28 00 00 Electronic Safety and Security

1. Minor repairs to access control, security, surveillance, card readers, cameras, CCTV or associated cabling: Service
2. Replacement or new work for access control, security, & card reader devices, equipment, and cabling: Construction
3. Replacement or new work for surveillance, cameras, CCTV devices, equipment, and cabling: Construction

## 31 00 00 Earthwork

1. Foundation repair systems and foundation anchors: Construction
2. Application of soil treatments including dust palliative, pest, termite, rodent, vegetation control, herbicide: Services
3. Soil stabilization including stormwater erosion control, riprap: Construction
4. Shoring and stabilization of excavation including tiebacks and shotcrete: Construction
5. Concrete raising /lifting / slab jacking, hydraulic jacking, foam jacking: Construction
6. All other excavation, embankment, fill, and grading not listed above: Construction

## 32 00 00 Exterior Improvements

1. Minor patching, crack filling, and seal coating of asphalt paving, cold patching potholes: Service

2. Minor patching, crack filling, and seal coating of asphalt & concrete paving and sidewalks / curbs (not including raising/lifting/jacking listed in section 31 00 00): Service
3. Minor repairs to unit paving / cobblestone / brick paving: Service
4. Minor repairs to gravel paved surfaces: Service
5. Major patching, removal, replacement, and new work for concrete paving and sidewalks /curbs (not including raising/lifting/jacking listed in section 31 00 00): Construction
6. Major patching, removal, mill & overlay, full-depth replacement, and new work for asphalt paving: Construction
7. Major patching, removal, replacement, and new work for unit paving / cobblestone / brick paving: Construction
8. Major patching, removal, replacement, and new work for gravel paved surfaces: Construction
9. Pavement striping and painting, not handicap ADA: Service
10. Pavement striping handicap ADA: Construction
11. Parking bumper blocks & speed bumps: Service
12. Minor repair to natural and synthetic athletic surfaces: Service
13. Major repair, removal, replacement, and new work to natural and synthetic athletic surfaces: Service
14. Minor repair work to fences and gates: Service
15. Major repair, removal, replacement, and new work for fences and gates: Construction
16. Minor repair to retaining walls: Service
17. Major repair, removal, replacement, and new work to retaining walls: Construction
18. Replacement and new bollards: Construction
19. Replacement benches, trash receptacles, bike racks: Service
20. New benches, trash receptacles, bike racks: Construction
21. Minor repair to irrigation systems: Service
22. Major repair, removal, replacement, and new work to irrigation systems: Service
23. Landscaping: Service

## 33 00 00 Utilities

1. Utilities work beyond 5' away from building, overhead, underground, in tunnel, cooling tower, generator: Construction



2. Central Plant Equipment Repair including replacement of components and hydronic/steam/refrigeration piping within larger equipment, refrigerant recharge: Service
3. Central Plant Equipment Replacement: Construction
4. Overhead Utilities Replacement/new services: Construction