

## SPECIFICATION CHECKLIST 2022

Use this checklist to document your preliminary design decisions for discussion with the project team and specification writer. Check applicable items and write additional information as needed in the margins. The checklist can be used to produce an outline spec or a draft of the full spec. Thanks.

**Design Firm:** \_\_\_\_\_

**Project Name:** \_\_\_\_\_

**Location:** \_\_\_\_\_

**Project No:** \_\_\_\_\_

**Owner/Agency:** \_\_\_\_\_

**Approx Cost:** \_\_\_\_\_

**Next Deadline:** \_\_\_\_\_

**Date Prepared:** \_\_\_\_\_

**Prepared By:** \_\_\_\_\_

**Prepared With:** \_\_\_\_\_

**Brief Summary:** \_\_\_\_\_

### SUSTAINABILITY / PERFORMANCE REQUIREMENTS

- 0 LEED v4/4.1 \_\_C/S\_\_ NC \_\_CI\_\_ School Level \_\_\_\_
- 0 LEED Certifiable only (not submitted to USGBC)
- 0 Other Program \_\_\_\_\_
- 0 FM Global applicable (confirm with Owner)
- 0 High-rise construction (over 70 feet)
- 0 NFPA 285 applicable

### SPECIAL CONSULTANTS

- 0 LEED Consultant: \_\_\_\_\_
- 0 Passive House Consultant: \_\_\_\_\_
- 0 Envelope Consultant: \_\_\_\_\_
- 0 Door Hardware Consultant: \_\_\_\_\_
- 0 Elevator Consultant: \_\_\_\_\_
- 0 Laboratory Consultant: \_\_\_\_\_
- 0 Commissioning Agent (CXa): \_\_\_\_\_
- 0 Other: \_\_\_\_\_

### DIVISION 00 - CONTRACTING REQUIREMENTS

#### BID FORMS

- 0 Issued by \_\_ Owner \_\_ Agency DCAMM/PFD/MPA
- 0 Issued by Construction Manager
- 0 Issued by Architect

#### CONDITIONS OF CONTRACT/INSURANCE/BONDS

- 0 AIA G612 sent to Owner's rep for determination
- 0 Private Bid, Issued by Owner or Architect
- 0 Public Bid, MGL Chapter 149 Filed Sub-Bids (DBB)
- 0 Public Bid, MGL Chapter 149A Trade Bids (CM)

## DIVISION 01 - GENERAL REQUIREMENTS

### 0 011000 General Requirements

- 0 Architects field office
  - \_\_ not required \_\_ required
- 0 Temporary heat, water, power utilities
  - \_\_ paid by Contractor \_\_ paid by Owner
- 0 Temporary toilets
  - \_\_ portable toilets \_\_ toilet in building
- 0 Use of existing elevator
  - \_\_ permitted \_\_ not permitted
- 0 Construction fence
  - \_\_ not required \_\_ required
- 0 Construction photographs or video
  - \_\_ not required \_\_ required
- 0 Progress schedule type
  - \_\_ bar chart \_\_ CPM schedule
- 0 Building permit and fees paid for by
  - \_\_ Contractor \_\_ Owner \_\_ Not Known
- 0 Requirements for Phasing and Occupancy:
  - \_\_\_\_\_
  - 0 Prior or Concurrent Work by Owner or Others: \_\_\_\_\_
  - 0 Existing Site Conditions and Restrictions: \_\_\_\_\_
  - 0 Pre-Purchased or Pre-Ordered Items: \_\_\_\_\_
  - 0 Owner-Furnished and Owner-Installed Items: \_\_\_\_\_
  - 0 Owner-Furnished and Contractor-Installed Items: \_\_\_\_\_
  - 0 Owner's/Landlord's Building Standards: \_\_\_\_\_

### 0 012100 Allowances

- 0 (List:) (not permitted for MA public bidding)

### 0 012200 Unit Prices

- 0 (List:)

### 0 012300 Alternates

- 0 (List:)

### 0 014330 Mockups

- 0 Exterior, details on drawings
- 0 Interior, details on drawings, \_\_ entire room

### 0 014523 Structural Tests and Special Inspections (by Structural Engineer)

### 0 014525 Air Sealing Testing Requirements

- (use for all PHIUS projects)

### 0 016200 Substitution Request Form (always)

### 0 017400 Construction Waste Management (always)

- 0 \_\_ 50 \_\_ 75 \_\_ 90 percent

### 0 018110 Sustainable Design Requirements

- 0 LEED scorecard available/attached
- 0 WELL building standard
- 0 FitWel building certification
- 0 Passive House (PHIUS)

### 0 018120 Construction IAQ Management (always)

### 0 019100 Commissioning (by CXa)

### 0 019115 Building Ext Envelope Commissioning (by Envelope Consultant)

## DIVISION 02 - EXISTING CONDITIONS

- 0 **023000 Subsurface Investigation**
  - 0 Geotechnical Report to include in Appendix
- 0 **024100 Demolition**
  - 0 Demolition of entire building
  - 0 Selective demolition at portions of exterior
  - 0 Selective demolition at portions of interior
  - 0 Demolition of selected site items
  - 0 Protection of trees
  - 0 Items to be salvaged and reinstalled:  
\_\_\_\_\_
  - 0 Items to be salvaged and stored:  
\_\_\_\_\_
  - 0 Hazardous materials
    - \_\_\_ None
    - \_\_\_ Not known
    - \_\_\_ Remove under this contract
    - \_\_\_ Remove under separate contract
  - 0 Abatement spec provided by Haz Mat consultant

## DIVISION 03 - CONCRETE

- 0 **033000 Cast In Place Concrete** (by Structural)
  - 0 Special finishes
  - 0 Special color
  - 0 Underslab vapor barrier and waterstops
- 0 **032323 Geofoam Fill**
  - 0 EPS for interior locations
- 0 **033300 Architectural Cast-In-Place Concrete**
  - 0 Smooth form finish with smooth rubbed finish
  - 0 Smooth form finish with grout cleaned finish
  - 0 Other finish \_\_\_\_\_
- 0 **033515 Concrete Finishing** (for floors only)
  - 0 Integrally colored concrete
  - 0 Polished concrete
  - 0 Stained and polished concrete
- 0 **034100 Precast Structural Concrete** (by Structural)
- 0 **034500 Architectural Precast Concrete**
  - 0 Exterior wall panels, smooth finish
  - 0 Exterior wall panels, colored, textured
  - 0 Exterior coping and sills
  - 0 Exterior column covers
  - 0 Interior wall panels
  - 0 Brick-faced precast units
  - 0 Stone-faced precast units
- 0 **034900 Glass Fiber Reinforced Concrete (GFRC)**
  - 0 Exterior wall panels
  - 0 Exterior coping, sills, and trims
  - 0 Exterior column covers
  - 0 Interior wall panels
- 0 **035320 Isolated Concrete Floating Floor**
  - 0 At rooftop mechanicals
- 0 **035400 Concrete Floor Topping**
  - 0 Over existing slabs
- 0 **035412 Gypsum Cement Underlayment**
  - 0 For use over wood framed floors
  - 0 Acoustical underlayment

## DIVISION 04 - MASONRY

- 0 **040120 Masonry Restoration and Cleaning**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Existing brick \_\_\_\_\_
  - 0 Existing stone type \_\_\_\_\_
  - 0 Some repointing
  - 0 Extensive repointing
  - 0 Repairing, rebuilding, \_\_\_ resetting stairs
  - 0 Minor remodeling
  - 0 Chemical cleaning
  - 0 Vegetation removal
  - 0 Paint removal
  - 0 Reanchoring veneers
  - 0 Chemical consolidation
- 0 **042000 Unit Masonry**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Metal stud backup
  - 0 Concrete block backup
  - 0 Cast-in-place concrete backup
  - 0 Brick, basis of design:  
\_\_\_\_\_
  - 0 Standard CMU interior partitions
  - 0 Decorative CMU, basis of design:  
\_\_\_\_\_
  - 0 Insulated CMU
  - 0 Integral waterproofing at exterior CMU/mortar
  - 0 Match existing masonry units and mortar
  - 0 Glass block/brick
  - 0 Reinforcing steel, reinforcement, ties, anchors
  - 0 Embedded flashing: Stainless steel
  - 0 Embedded flashing: Copper fabric with stainless steel drip edge
  - 0 Graffiti protection
- 0 **044200 Exterior Stone Cladding**
  - 0 Panels supported by metal framing
  - 0 Panels supported by CMU
  - 0 Granite: \_\_\_\_\_
  - 0 Limestone: \_\_\_\_\_
  - 0 Pin set, no mortar, sealant joints
  - 0 Graffiti protection
- 0 **044300 Stone Masonry**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Copings, lintels, sills, trim
  - 0 Granite: \_\_\_\_\_
  - 0 Limestone: \_\_\_\_\_
  - 0 Mortar set
- 0 **047200 Cast Stone Masonry**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Panels supported by metal framing
  - 0 Copings, lintels, sills, and trim
  - 0 Finish: Buff, similar to limestone

## DIVISION 05 - METALS

- 0 **051200 Structural Steel Framing** (by Structural)
- 0 **051230 Structural Thermal Break** (by Structural)
- 0 **051250 Architecturally Exposed Structural Steel**
  - 0 Level 3 typical
- 0 **051510 Steel Wire Rope Assemblies** (structural)
- 0 **052100 Steel Joist Framing** (by Structural)
- 0 **053100 Steel Decking** (by Structural)
- 0 **054000 Cold Formed Metal Framing**
  - 0 At exterior wall to support \_\_\_ brick \_\_\_ stone \_\_\_ metal panels \_\_\_ thin cladding \_\_\_ EIFS
  - 0 At penthouse to support screens
- 0 **055000 Metal Fabrications**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Loose steel bearing and leveling plates
  - 0 Galvanized steel lintels with shop-applied primer at exterior
  - 0 Steel lintels with shop-applied zinc-rich primer at interior
  - 0 Galvanized shelf angles with shop applied primer at exterior
  - 0 Shelf angles with zinc-rich shop-applied primer at interior
  - 0 Miscellaneous elevator fabrications:
    - \_\_\_ steel elevator machine beams
    - \_\_\_ steel support angles for elevator door sills
    - \_\_\_ steel cants in elevator hoistways
  - 0 Miscellaneous steel framing and supports:
    - \_\_\_ for toilet partitions
    - \_\_\_ for operable partitions
    - \_\_\_ for overhead doors
    - \_\_\_ for mechanical and electrical equipment.
  - 0 Misc steel framing and supports for applications where framing and supports are not specified in other Sections; galvanized in exterior walls
  - 0 Slotted steel channel support framing (Unistrut).
    - \_\_\_ Prefinished, standard green \_\_\_ Galvanized
  - 0 Metal framing and supports for countertops:
    - \_\_\_ aluminum clear, \_\_\_ steel primed
  - 0 Ladders:
    - \_\_\_ Steel ladders to all roof levels, galvanized at exterior
    - \_\_\_ Steel ladders at interior, shop-primed
    - \_\_\_ Steel ladder safety cages, galvanized at exterior
    - \_\_\_ Steel ships' ladders with shop-applied primer
    - \_\_\_ Steel elevator pit ladders
    - \_\_\_ Alternating tread devices
  - 0 Miscellaneous steel trim including steel angle corner guards, steel edgings, and loading-dock edge angles, galvanized in exterior walls.
  - 0 Galvanized steel bollards, shop-applied primer
  - 0 Galvanized pipe guards with shop-applied primer
  - 0 Steel floor plate and frame
  - 0 Cast gray iron nosings
  - 0 Cast gray iron wheel guards
  - 0 Cast gray iron downspout boots
  - 0 Other: \_\_\_\_\_
- 0 **055100 Metal Stairs and Railings**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Interior stairs, steel with concrete infill in pans
  - 0 Interior stairs, steel plate for decorative treads
  - 0 Interior stairs, steel with checkered plate pans
  - 0 Exterior stairs, steel with concrete infill in pans
  - 0 Exterior stairs, steel with grating treads

- 0 **055150 Metal Railings** (without stairs)
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Interior railings, fire stairs, standard style, painted
  - 0 Exterior railings, galvanized, painted
  - 0 Metal mesh infill panels
- 0 **055300 Metal Gratings**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Material: galv steel \_\_\_ ptd galv steel
- 0 **057300 Decorative Metal Railings**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Material: \_\_\_ aluminum \_\_\_ stainless \_\_\_ bronze
  - 0 Finish: \_\_\_\_\_
  - 0 Metal posts supported railings with glass infill
  - 0 Glass supported metal railings
  - 0 Stainless steel wire cable infill
- 0 **057500 Decorative Formed Metal**
  - 0 Exterior column covers
  - 0 Interior column covers
  - 0 Interior metal screens
  - 0 Interior metal wall base
  - 0 Interior heating enclosures
  - 0 Material: \_\_\_ aluminum \_\_\_ stainless \_\_\_ bronze
  - 0 Finish: \_\_\_\_\_

## DIVISION 06 - WOOD, PLASTICS AND COMPOSITES

- 0 **061000 Rough Carpentry** (if structural wood framing is required, by Structural)
  - 0 FSC wood, typical
  - 0 Framing with dimension lumber
  - 0 Framing with timber
  - 0 Framing with engineered wood products
  - 0 Exterior wall/roof sheathing
  - 0 Subflooring and underlayment
- 0 **061050 Miscellaneous Rough Carpentry**
  - 0 FSC wood, typical
  - 0 No added formaldehyde (NAF)
  - 0 Wood blocking, furring, and grounds
  - 0 Backing panels at utility closets
  - 0 0 Rooftop equipment bases and support curbs
  - 0 Blocking and cants at roofing
- 0 **061200 Structural Insulated Panels (SIPS)**
  - 0 Basis of Design: \_\_\_\_\_
  - 0 \_\_\_ Walls, \_\_\_ Roofs
- 0 **061600 Sheathing**
  - 0 Exterior glass-faced gypsum sheathing
  - 0 Exterior cement board sheathing
  - 0 Plywood sheathing
  - 0 OSB sheathing, \_\_\_ Zip System
  - 0 Composite nailboard/insulation
  - 0 Subflooring and underlayment
- 0 **062010 Exterior Finish Carpentry**
  - 0 FSC wood, typical
  - 0 Exterior standing and running trim,
    - \_\_\_ wood \_\_\_ cellular PVC
  - 0 Exterior wood decks,
    - \_\_\_ mahogany \_\_\_ ipe \_\_\_ black locust
  - 0 Exterior wood trellis
- 0 **064020 Interior Architectural Woodwork**
  - 0 FSC wood, typical
  - 0 No added formaldehyde (NAF)
  - 0 Trim with transparent finish on
    - \_\_\_ maple \_\_\_ cherry \_\_\_ oak
  - 0 Trim with shop painted finish
  - 0 Wood stair work and rails
  - 0 Wood casework and built-ins

- 0 Wood counters
- 0 Plastic laminate casework
- 0 Plastic laminate counters
- 0 Solid surfacing counters
  - \_\_\_ Standard \_\_\_ Quartz
- 0 Stone counters
- 0 Upholstered banquettes and benches
- 0 Closet and utility shelving.
- 0 Remodeling of existing architectural woodwork
- 0 **064200 Paneling**
  - 0 FSC wood, typical
  - 0 No added formaldehyde (NAF)
  - 0 Wood paneling with transparent finish on \_\_\_
    - maple \_\_\_ cherry \_\_\_ oak
  - 0 Wood paneling with shop painted finish
  - 0 Wood paneling style: \_\_\_\_\_
  - 0 Translucent or resin panels
- 0 **066400 Fiberglass Reinforced Plastic Paneling**
  - 0 FRP panels at kitchen/can wash/janitor/trash

**DIVISION 07 - THERMAL & MOISTURE PROTECTION**

- 0 **070150 Modifications to Existing Roofing (for misc. patching and repairs due to renovations)**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Existing membrane type: \_\_\_\_\_
  - 0 Existing warranty in effect
- 0 **071100 Bituminous Dampproofing**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Foundation walls not requiring waterproofing
  - 0 Masonry site walls
- 0 **071300 Self-Adhering Sheet Waterproofing**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Rubberized asphalt, like Bituthene
  - 0 HPDE, like Preprufe
  - 0 Vertical application at foundation walls
  - 0 Blind-side application at foundation walls
  - 0 Blind-side application under slabs
  - 0 Horizontal application at paving or plazas
  - 0 Pavers and pedestals over waterproofing
- 0 **071400 Fluid-Applied Waterproofing**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Hot fluid-applied, like American Hydrotech
  - 0 Cold applied rubber, like Procor
  - 0 Vertical application at foundation walls
  - 0 Horizontal application at paving or plazas
  - 0 Pavers and pedestals over waterproofing
- 0 **071600 Polymer Modified Cement Waterproofing**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Inside of elevator and sump pits
- 0 **071610 Crystalline Waterproofing**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Concrete slab-on-grade and foundation walls
  - 0 Inside of elevator and sump pits
- 0 **071800 Traffic Coatings**
  - 0 Basis of Design: \_\_\_\_\_
  - 0 Mechanical rooms
  - 0 Parking garages
  - 0 Polyurethane
  - 0 Silane
  - 0 Pavement markings
- 0 **072100 Thermal Insulation**
  - 0 NFPA 285 compliant
  - 0 Board insulation, below grade
    - \_\_\_ under slabs-on-grade \_\_\_ foundation walls
    - \_\_\_ XPS (extruded), \_\_\_ EPS (expanded)
  - 0 Board insulation, at cavity wall

- \_\_\_ mineral wool, \_\_\_ XPS, \_\_\_ polyiso
- 0 Foil-faced polyiso insulation at cavity wall
- 0 Batt/blanket building insulation, inside studs
  - \_\_\_ mineral wool, \_\_\_ glass fiber
- 0 Spray polyurethane foam insulation
  - \_\_\_ open cell, \_\_\_ closed cell
- 0 Blown-in cellulose insulation
- 0 Vapor barrier, \_\_\_ smart type
- 0 **072410 Exterior Insulation and Finish Systems**
  - 0 Basis of Design: \_\_\_\_\_
  - 0 Single color, no patterns
  - 0 Multiple colors, patterns
  - 0 Impact resistant mesh at lower levels
  - 0 Drainage board layer
- 0 **072450 Direct-Applied Finish Systems (DAFS)**
  - 0 Basis of Design: \_\_\_\_\_
  - 0 Exterior soffits, single color, no patterns
  - 0 Substrate: \_\_\_\_\_
- 0 **072500 Weather Barriers** (wood framed residential)
  - 0 Building wrap, like Tyvek
- 0 **072600 Below-Grade Vapor Retarders** (if not in Structural Div 03)
- 0 **072700 Air Barriers**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Basis of Design: \_\_\_\_\_
  - 0 Sheet membrane, \_\_\_ vapor-retarding or \_\_\_ vapor permeable type
  - 0 Fluid-applied membrane, \_\_\_ vapor-retarding or \_\_\_ vapor permeable type
  - 0 NFPA 285 compliant
  - 0 Transition strips, \_\_\_ silicone
- 0 **072800 Liquid Applied Insulative Coating**
  - 0 Basis of Design: Aerolon
  - 0 Metal through exterior wall
  - 0 Edge of concrete slabs
- 0 **073113 Asphalt Shingles**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Basis of Design: \_\_\_\_\_
  - 0 Warranty \_\_\_ 25 year \_\_\_ 30 year \_\_\_ 40 year
  - 0 Ice and water shield underlayment
  - 0 Building felt underlayment
  - 0 Ridge vents / soffit vents
  - 0 Snow guards
- 0 **073126 Slate Shingles**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Natural slate shingles
  - 0 Synthetic slate shingles
  - 0 Ice and water shield underlayment
  - 0 Building felt underlayment
  - 0 Ridge vents / soffit vents
  - 0 Snow guards
  - 0 Patching and repairs to existing slate
- 0 **073129 Natural Wood Shingles**
  - 0 Natural wood shingles
- 0 **073210 Concrete Roof Tiles**
  - 0 Flat concrete tiles
- 0 **074200 Composite Metal Wall Panels**
  - 0 NFPA 285 compliant
  - 0 Concealed fasteners
  - 0 Exposed fasteners
  - 0 Rainscreen attachment system
  - 0 Wet-sealed system
  - 0 Aluminum PVDF Finish \_\_\_ 2-coat \_\_\_ 3-coat
  - 0 074205 Metal Plate Wall Panels
  - 0 Basis of Design: \_\_\_\_\_
  - 0 NFPA 285 compliant
  - 0 Concealed fasteners
  - 0 Exposed fasteners

- 0 Rainscreen attachment system
- 0 Wet-sealed system
- 0 Aluminum PVDF Finish \_\_2-coat\_\_3-coat
- 0 **074210 Formed Metal Wall Panels**
- 0 Basis of Design: \_\_\_\_\_
- 0 NFPA 285 compliant
- 0 Concealed fasteners
- 0 Exposed fasteners
- 0 Rainscreen attachment system
- 0 Wet-sealed system
- 0 Aluminum PVDF Finish \_\_2-coat\_\_3-coat
- 0 **074215 Insulated Metal Wall Panels**
- 0 Basis of Design: \_\_\_\_\_
- 0 NFPA 285 compliant
- 0 Concealed fasteners
- 0 Rainscreen attachment system
- 0 Wet-sealed system
- 0 Aluminum PVDF Finish \_\_2-coat\_\_3-coat
- 0 **074220 Solid Phenolic Wall Panels**
- 0 Basis of Design: \_\_\_\_\_
- 0 NFPA 285 compliant
- 0 C-channels, secondary framing
- 0 Rainscreen attachment system
- 0 **074230 Cementitious Wall Panels**
- 0 Basis of Design: \_\_\_\_\_
- 0 NFPA 285 compliant
- 0 C-channels, secondary framing
- 0 Rainscreen attachment system
- 0 **074240 Terracotta Tile Wall Systems**
- 0 Basis of Design: \_\_\_\_\_
- 0 NFPA 285 compliant
- 0 C-channels, secondary framing
- 0 Rainscreen attachment system
- 0 **074600 Rainscreen Wood Siding System**
- 0 Basis of Design: \_\_\_\_\_
- 0 Wood, red cedar clapboard
- 0 Wood, \_\_red\_\_ white cedar shingles
- 0 **074605 Vinyl Siding**
- 0 Basis of Design: \_\_\_\_\_
- 0 PVC trim
- 0 **074610 Fiber-Cement Siding**
- 0 Basis of Design: \_\_\_\_\_
- 0 Fiber cement board
- 0 PVC trim
- 0 **075210 Modified Bituminous Membrane Roofing**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 LEED SRI reflectance
- 0 FM global requirements
- 0 Warranty \_\_15 year\_\_20 year\_\_NDL
- 0 Roof deck, \_\_concrete\_\_steel
- 0 Substrate board
- 0 Vapor retarder
- 0 Polyisocyanurate insulation
- 0 Extruded polystyrene (XPS) insulation
- 0 Tapered roof insulation
- 0 Cover board
- 0 Roof pavers (see 077600)
- 0 Roof garden system
- 0 **075300 EPDM Roofing**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 LEED SRI reflectance
- 0 FM global requirements
- 0 Warranty \_\_15 year\_\_20 year\_\_NDL
- 0 Roof deck, \_\_concrete\_\_steel
- 0 Substrate board
- 0 Vapor retarder
- 0 Polyisocyanurate insulation
- 0 Extruded polystyrene (XPS) insulation
- 0 Tapered roof insulation
- 0 Cover board
- 0 Roof pavers (see 077600)
- 0 Roof garden system
- 0 **075400 Thermoplastic Membrane Roofing**
- 0 Part of Mass filed sub-bid/trade bid
- 0 PVC Manufacturer BOD: \_\_\_\_\_
- 0 TPO Manufacturer BOD: \_\_\_\_\_
- 0 LEED SRI reflectance
- 0 FM global requirements
- 0 Warranty \_\_15 year\_\_20 year\_\_NDL
- 0 Roof deck, \_\_concrete\_\_steel
- 0 Substrate board
- 0 Vapor retarder
- 0 Polyisocyanurate insulation
- 0 Extruded polystyrene insulation
- 0 Tapered roof insulation
- 0 Cover board
- 0 Roof pavers (see 077600)
- 0 Roof garden system
- 0 **076100 Sheet Metal Roofing**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 LEED SRI reflectance
- 0 FM global requirements
- 0 Standing seam
- 0 Flat seam
- 0 Snow guards
- 0 Aluminum, PVDF Finish \_\_2-coat\_\_3-coat
- 0 Aluminum, 3-coat PVDF finish
- 0 Galvanized steel, powder coating
- 0 Zinc-tin coated copper, Freedom Grey
- 0 Copper
- 0 **076200 Sheet Metal Flashing and Trim**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Through wall flashing, stainless steel
- 0 Through wall flashing, membrane
- 0 Through wall flashing, fabric coated copper
- 0 Low slope roof edge
- 0 Steep slope roof flashing and trim
- 0 Bent metal copings
- 0 Aluminum, Anodized Finish \_\_clear\_\_color
- 0 Aluminum, PVDF Finish \_\_2-coat\_\_3-coat
- 0 Copper, \_\_pre-patinated
- 0 Stainless steel, dull No. 2 finish
- 0 Zinc-tin coated copper, Freedom Grey
- 0 Zinc
- 0 **077100 Roof Specialties**
- 0 Gutters and downspouts
- 0 Scuppers
- 0 Splash blocks
- 0 Aluminum, Anodized Finish \_\_clear\_\_color
- 0 Aluminum, PVDF Finish \_\_2-coat\_\_3-coat
- 0 Copper, \_\_pre-patinated
- 0 Zinc-tin coated copper, Freedom Grey
- 0 Zinc
- 0 **077200 Roof Accessories**
- 0 Basis of Design: \_\_\_\_\_
- 0 Roof hatches and safety rails
- 0 Elevator vents, penthouse type
- 0 Heat-and-smoke vents
- 0 Unit skylights
- 0 **077600 Roof Pavers**
- 0 Precast concrete
- 0 Wood tiles, \_\_ipe,\_\_ black locust
- 0 Pedestals, \_\_lock-down type

- 0 **077700 Wall Cladding Support System**
  - 0 Basis of Design: \_\_\_\_\_
- 0 **078100 Applied Fireproofing**
  - 0 Standard durability, non-high-rise
  - 0 Intermediate durability, high-rise construction
  - 0 Medium durability, garages, interior
  - 0 High durability, garages, exposed to weather
  - 0 Super high-rise durability
  - 0 Exposed intumescent fireproofing
  - 0 Patching and repairs only for existing
- 0 **078410 Penetration Firestopping**
  - 0 Fire rated construction
- 0 **078440 Fire Resistive Joint Systems**
  - 0 Fire rated construction
- 0 **079200 Joint Sealants**
  - 0 Part of Mass filed sub-bid/trade bid
  - 0 Exterior sealants, silicone at vertical
  - 0 Exterior sealants, polyurethane at horizontal
  - 0 Interior sealants, latex and sanitary silicone
- 0 **079500 Expansion Control**
  - 0 Between buildings
  - 0 Roof
  - 0 Roof to wall
  - 0 Within building
  - 0 At parking garage

**DIVISION 08 - OPENINGS**

- 0 **080000 Door Schedule**
  - 0 Include on drawings
- 0 **081110 Hollow Metal Doors and Frames**
  - 0 Exterior doors and frames, galvanized
  - 0 Interior doors
  - 0 Interior frames \_\_\_ sidelites \_\_\_ transoms
  - 0 Interior sidelight frames
  - 0 Glazed panels
  - 0 Louvers
- 0 **081111 Hollow Metal Frames (without metal doors)**
  - 0 Interior frames
  - 0 Interior sidelight frames
- 0 **081210 Interior Aluminum Framing System**
  - 0 Basis of Design: \_\_\_\_\_
  - 0 Aluminum glazed doors
  - 0 Aluminum, Anodized Finish \_\_\_ clear \_\_\_color
  - 0 Aluminum, color anodized finish
  - 0 Aluminum, painted finish
- 0 **081400 Flush Wood Doors**
  - 0 FSC wood
  - 0 Interior doors with transparent factory finish, \_\_\_ maple \_\_\_ cherry \_\_\_ oak
  - 0 Interior doors with opaque finish, \_\_\_ factory finish \_\_\_ field finish
  - 0 Glazed panels
  - 0 Louvers
  - 0 Fire rated
- 0 **081430 Stile and Rail Wood Doors**
  - 0 FSC wood
  - 0 Exterior doors, mahogany with painted finish
  - 0 Interior doors with transparent finish, \_\_\_ maple \_\_\_ cherry \_\_\_ oak
  - 0 Interior doors with opaque finish, \_\_\_ factory finish \_\_\_ field finish
  - 0 Glazed panels
  - 0 Louvers
  - 0 Fire rated
- 0 **081610 Fiberglass Doors and Frames**
  - 0 Basis of Design: \_\_\_\_\_

- 0 Exterior \_\_\_ doors, \_\_\_ frames, \_\_\_ sidelites
- 0 Interior \_\_\_ doors, \_\_\_ frames
- 0 Glazed panels
- 0 **081700 Integrated Door Openings**
  - 0 Basis of Design: Total Door
- 0 **083110 Access Doors and Frames**
  - 0 Steel, field painted finish
  - 0 Stainless steel finish
  - 0 GFRG, painted finish
- 0 **083200 Sliding Glass Doors**
  - 0 Exterior balcony doors with screens
  - 0 Aluminum, Anodized Finish \_\_\_clear \_\_\_color
  - 0 Aluminum, PVDF Finish \_\_\_2-coat \_\_\_3-coat
- 0 **083310 Overhead Coiling Doors**
  - 0 Exterior units, insulated, manual
  - 0 Exterior units, insulated, electric
  - 0 Interior units, manual
  - 0 Interior units, electric
  - 0 Interior units, counter type, manual
  - 0 Interior units, counter type, electric
  - 0 Fire rated
- 0 **083320 Overhead Coiling Grilles**
  - 0 Aluminum grillwork, clear anodized finish
  - 0 Stainless steel grillwork, No. 4 finish
  - 0 Manual operation
  - 0 Electric operation
- 0 **083323 High-Speed Overhead Doors**
  - 0 At garage entry, electric operation
- 0 **083330 Side-Coiling Grilles**
  - 0 Aluminum grillwork, clear anodized finish
  - 0 Stainless steel grillwork, No. 4 finish
- 0 **083470 Sound Control Door Assemblies**
  - 0 At sound control booths, radio stations, etc
  - 0 STC \_\_\_
  - 0 Wood doors.
  - 0 Glazed panels
- 0 **083480 Smoke Containment Curtain**
  - 0 Basis of Design: \_\_\_\_\_
  - 0 At elevator hoistway entrance
- 0 **083510 Horizontal Sliding Accordion Fire Doors**
  - 0 Basis of Design: \_\_\_\_\_
  - 0 \_\_\_ 1 hr \_\_\_ 2 hr \_\_\_ 3 hr rated
- 0 **083513 Glazed Folding Doors**
  - 0 Basis of Design: \_\_\_\_\_
  - 0 Exterior, with insulating glass
  - 0 Interior use
  - 0 Aluminum, Anodized Finish \_\_\_clear \_\_\_color
  - 0 Aluminum, PVDF Finish \_\_\_2-coat \_\_\_3-coat
- 0 **083610 Sectional Doors**
  - 0 Basis of Design: \_\_\_\_\_
  - 0 Exterior units, insulated
  - 0 Electric operation
  - 0 Manual operation
  - 0 Glazed panels
- 0 **083810 Traffic Doors**
  - 0 Basis of Design: \_\_\_\_\_
  - 0 Facing \_\_\_stainless \_\_\_plastic
  - 0 Glazed panels
- 0 **083919 Flood Barriers**
  - 0 Basis of Design: \_\_\_\_\_
- 0 **084110 Aluminum Framed Entr. and Storefronts**
  - 0 Basis of Design: \_\_\_\_\_
  - 0 Exterior, thermal break
  - 0 Interior, non-thermal break
  - 0 Operable vents with screens
  - 0 Narrow stile profile for doors
  - 0 Medium stile profile for doors
  - 0 Wide stile profile for doors

- 0 Doors set into CW, no storefront frames
- 0 Aluminum, Anodized Finish \_\_clear\_\_color
- 0 Aluminum, PVDF Finish \_\_2-coat\_\_3-coat
- 0 **084226 All-Glass Glass Entrances**
- 0 Basis of Design: \_\_\_\_\_
- 0 Exterior
- 0 Interior
- 0 Sidelites and transom
- 0 Storefront
- 0 Fittings, \_\_stainless, \_\_bronze, \_\_alum
- 0 Glass, safety \_\_\_\_\_
- 0 Laminated glass
- 0 **084229 Automatic Entrances**
- 0 Basis of Design: \_\_\_\_\_
- 0 Operation, \_\_sliding or \_\_swinging
- 0 Finish to match 084110 storefront
- 0 **084230 Revolving Door Entrances**
- 0 Basis of Design: \_\_\_\_\_
- 0 Fittings, \_\_stainless, \_\_bronze, \_\_alum
- 0 Glass, safety \_\_clear or \_\_tinted
- 0 **084240 ICU/CCU Entrances**
- 0 Basis of Design: \_\_\_\_\_
- 0 **084331 Wood Storefront**
- 0 Basis of Design: \_\_\_\_\_
- 0 **084410 Glazed Aluminum Curtain Walls**
- 0 Basis of Design: \_\_\_\_\_
- 0 Custom profiles
- 0 Attached sunshade
- 0 Operable vents with screens
- 0 Aluminum, Anodized Finish \_\_clear\_\_color
- 0 Aluminum, PVDF Finish \_\_2-coat\_\_3-coat
- 0 **084411 Glazed Timber Curtain Walls**
- 0 Basis of Design: \_\_\_\_\_
- 0 Custom profiles
- 0 Attached sunshade
- 0 Operable vents with screens
- 0 Aluminum, Anodized Finish \_\_clear\_\_color
- 0 Aluminum, PVDF Finish \_\_2-coat\_\_3-coat
- 0 **084420 Structural Sealant Glazed Curtain Walls**
- 0 Basis of Design: \_\_\_\_\_
- 0 Custom profiles
- 0 Aluminum, Anodized Finish \_\_clear\_\_color
- 0 Aluminum, PVDF Finish \_\_2-coat\_\_3-coat
- 0 **084430 Sloped Glazing Systems**
- 0 Basis of Design: \_\_\_\_\_
- 0 Structural-sealant-glazed
- 0 Aluminum, Anodized Finish \_\_clear\_\_color
- 0 Aluminum, PVDF Finish \_\_2-coat\_\_3-coat
- 0 **084433 Translucent Channel Glazing**
- 0 Basis of Design: \_\_\_\_\_
- 0 **084523 Translucent Sandwich-Panel Assemblies**
- 0 Basis of Design: \_\_\_\_\_
- 0 Fiberglass sandwich type (Kalwall)
- 0 Structural polycarbonate type
- 0 Wall application
- 0 Aluminum, clear anodized finish
- 0 **085110 Aluminum Windows**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 U-factor: \_\_\_\_\_
- 0 Fixed
- 0 Operable with screens
- 0 Insulating glass units, \_\_tinted
- 0 Spandrel glass
- 0 Aluminum, Anodized Finish \_\_clear\_\_color
- 0 Aluminum, PVDF Finish \_\_2-coat\_\_3-coat
- 0 **085120 Steel Windows**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 Fixed
- 0 Operable with screens
- 0 Insulating glass units, \_\_tinted
- 0 Steel, galvanized with powder coating
- 0 **085200 Wood Windows**
- 0 Basis of Design: \_\_\_\_\_
- 0 Fixed
- 0 Operable with screens
- 0 Exterior doors to match
- 0 Insulating glass units, \_\_tinted
- 0 Aluminum clad wood, color: \_\_\_\_\_
- 0 PVC clad wood, color: \_\_\_\_\_
- 0 Factory painted exterior wood
- 0 Primed interior wood for field painted finish
- 0 Unfinished interior wood for transparent finish
- 0 True divided lites
- 0 Simulated true divided lites
- 0 **085310 Vinyl or UPVC Windows**
- 0 Basis of Design: \_\_\_\_\_
- 0 U-factor: \_\_\_\_\_
- 0 Fixed
- 0 Operable with screens
- 0 Exterior doors to match
- 0 Insulating glass units, \_\_tinted
- 0 **085413 Fiberglass Windows**
- 0 Basis of Design: \_\_\_\_\_
- 0 U-factor: \_\_\_\_\_
- 0 Commercial grade
- 0 Residential grade
- 0 Fixed
- 0 Operable with screens
- 0 Exterior doors to match
- 0 Insulating glass units, \_\_tinted
- 0 **085610 Pass Windows**
- 0 Basis of Design: \_\_\_\_\_
- 0 **085670 Interior Sound-Rated Windows**
- 0 Basis of Design: \_\_\_\_\_
- 0 At sound control booths, radio stations, etc
- 0 STC \_\_\_\_\_
- 0 **086100 Roof Windows**
- 0 Basis of Design: \_\_\_\_\_
- 0 Operable units with screens
- 0 **086200 Plastic Unit Skylights**
- 0 Basis of Design: \_\_\_\_\_
- 0 Clear plastic glazing
- 0 Translucent plastic glazing
- 0 Fixed units
- 0 Operable units
- 0 **086300 Metal Framed Skylights**
- 0 Basis of Design: \_\_\_\_\_
- 0 Insulated glass unit, laminated interior lite
- 0 Aluminum, Anodized Finish \_\_clear\_\_color
- 0 Aluminum, PVDF Finish \_\_2-coat\_\_3-coat
- 0 **087100 Door Hardware (by Consultant)**
- 0 Building or Owner's standard
- 0 Key card security system
- 0 **088000 Glazing**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Exterior insulating glass, clear, Low-e
- 0 Exterior insulating glass, tinted, Low-e
- 0 Exterior insulating glass, spandrel glass
- 0 \_\_ceramic frit\_\_silicone coated
- 0 Ultraclear (low iron) glass
- 0 Fire rated glazing, \_\_\_\_\_hr.
- 0 Interior glazed doors, sidelites
- 0 Interior butt-glazed partitions
- 0 Shower enclosures

- 0 Interior unframed mirrors
- 0 Glazing film
- 0 Bullet resistant glass
- 0 Security glass
- 0 **088050 Fire-Rated Glazing and Frames**
- 0 Basis of Design: \_\_\_\_\_
- 0 \_\_\_ 1 hr \_\_\_ 2 hr \_\_\_ 3 hr rated
- 0 **089000 Louvers and Vents**
- 0 Basis of Design: \_\_\_\_\_
- 0 Fixed horizontal stormproof units
- 0 Elevator vents, wall type
- 0 Bird screens
- 0 Insect screens
- 0 Brick wall vents
- 0 Acoustical louvers
- 0 Flood vents
- 0 Aluminum, Anodized Finish \_\_clear\_\_color
- 0 Aluminum, PVDF Finish \_\_2-coat\_\_3-coat

**DIVISION 09 - FINISHES**

- 0 **092110 Gypsum Board Assemblies**
- 0 Metal framing
- 0 Wood framing
- 0 Walls, partitions, low height walls
- 0 Ceilings and interior soffits
- 0 Curved walls
- 0 Cement backer board at tile
- 0 \_\_abuse-\_\_ impact-resistant board
- 0 Exterior soffits
- 0 Acoustic insulation and acoustic sealants
- 0 Resilient sound isolation clips
- 0 Acoustical mullion caps
- 0 Level 5 finish at lobbies, under wallcoverings
- 0 **092120 Gypsum Board Shaft Wall Assemblies**
- 0 Elevator shafts
- 0 Stair enclosures
- 0 **092310 Acoustical Gypsum Plastering**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 **092400 Portland Cement Plastering**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Exterior \_\_ walls. \_\_soffits
- 0 Patching and repairing work
- 0 **092409 Plaster Patching and Repairs**
- 0 Part of Mass filed sub-bid/trade bid
- 0 **092600 Gypsum Veneer Plastering**
- 0 Part of Mass filed sub-bid/trade bid
- 0 **092610 Art Plastering**
- 0 Basis of Design: \_\_\_\_\_
- 0 **092710 GFRG Fabrications**
- 0 Basis of Design: \_\_\_\_\_
- 0 Interior column covers, \_\_ shapes
- 0 **093000 Tiling**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Tile types in schedule on drawings
- 0 Thinset typical, medium-set at large format tiles
- 0 Thinset, epoxy grout
- 0 Mortar set
- 0 Waterproof membrane at elevated slabs
- 0 Stone thresholds
- 0 Metal edge strips
- 0 **095100 Acoustical Ceilings**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Mineral fiber tile ceiling
- 0 Wood ceiling

- 0 **095130 Metal Panel Ceilings**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Metal pan ceilings
- 0 Linear metal ceilings
- 0 **096110 Vapor Mitigation at Slabs**
- 0 Resilient flooring
- 0 Carpet/carpet tile
- 0 Terrazzo
- 0 Resinous flooring
- 0 **096340 Stone Flooring (not dimension tiles)**
- 0 Stone type and finish: \_\_\_\_\_
- 0 Stair treads
- 0 **096400 Wood Flooring**
- 0 FSC wood
- 0 Solid-wood strip or plank flooring, field finish
- 0 Engineered-wood laminate flooring, factory finish
- 0 Sound control underlayment
- 0 Repairs and refinishing existing wood floors
- 0 **096460 Wood Athletic Flooring**
- 0 Basis of Design: \_\_\_\_\_
- 0 **096510 Resilient Flooring and Accessories**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 Tile types in schedule on drawings
- 0 Rubber floor, \_\_ sheet, \_\_ tile
- 0 Luxury vinyl tile
- 0 Linoleum floor, \_\_ sheet, \_\_ tile
- 0 Woven vinyl floor, \_\_ sheet, \_\_ tile
- 0 Athletic resilient floor, \_\_ sheet, \_\_ tile
- 0 Vinyl wall base
- 0 Rubber wall base
- 0 Rubber stair treads and risers
- 0 Transition strips between flooring types
- 0 **096530 Static-Control Resilient Flooring**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 **096560 Resilient Athletic Flooring**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 \_\_sheet\_\_tile
- 0 **096620 Terrazzo Flooring**
- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 Thin-set epoxy placed over isolation membrane
- 0 Cementitious site placed and ground
- 0 Cove base
- 0 Precast terrazzo at stairs
- 0 **096623 Decorative Stair Treads**
- 0 Basis of Design: \_\_\_\_\_
- 0 Precast concrete
- 0 Stone
- 0 Terrazzo
- 0 **096710 Resinous Flooring**
- 0 Basis of Design: \_\_\_\_\_
- 0 **096800 Carpeting**
- 0 Allowance per square yard \$ \_\_\_\_
- 0 Basis of Design: \_\_\_\_\_
- 0 Carpet tile
- 0 Carpet sheet (broadloom)
- 0 Area rugs or carpet sheet with bound edges
- 0 Adhesive tile installation, \_\_full, \_\_partial
- 0 Tape tile installation
- 0 Adhesive sheet installation, direct glue down
- 0 Sheet installation over pad, tackless strips
- 0 Sheet at stairs and ramps
- 0 **096910 Access Flooring**
- 0 Basis of Design: \_\_\_\_\_
- 0 Floor finish: \_\_\_\_\_



- 0 Stairs, ramps, and railings
  - 0 **097200 Wall Coverings**
    - 0 Allowance per square yard \$ \_\_\_\_
    - 0 Manufacturer: \_\_\_\_\_
    - 0 HHI compliant
  - 0 **097510 Interior Stone Facing**
    - 0 Stone type and finish: \_\_\_\_\_
    - 0 Wall panels
    - 0 Wall base and trim
  - 0 **097713 Stretched-Fabric Wall Systems**
    - 0 Basis of Design: \_\_\_\_\_
    - 0 HHI compliant fabrics
  - 0 **097730 Interior Metal Wall Panels**
    - 0 Basis of Design: \_\_\_\_\_
  - 0 **098120 Sprayed Acoustic Insulation**
    - 0 Basis of Design: \_\_\_\_\_
    - 0 Color: \_\_\_\_\_
  - 0 **098430 Sound-Absorbing Panels**
    - 0 Basis of Design: \_\_\_\_\_
    - 0 Felt or fabric wrapped
    - 0 HHI compliant fabric
    - 0 Wood wall panels, \_\_ match 064020
    - 0 Cementitious fiber panels (Tectum)
  - 0 **099000 Painting and Coating**
    - 0 Part of Mass filed sub-bid/trade bid
    - 0 Owner's standard: \_\_\_\_\_
    - 0 Paint typical surfaces at new construction
    - 0 Paint entire facility, including existing area
    - 0 High performance epoxy primer/urethane finish
    - 0 Exterior masonry and cement coatings
    - 0 Specialty decorative painting system
  - 0 **099999 Finish Schedule**
    - 0 Include in Specifications
    - 0 Include on Drawings
- DIVISION 10 - SPECIALTIES**
- 0 **101100 Visual Display Surfaces**
    - 0 Markerboards, porcelain enamel
    - 0 Markerboards, glass
    - 0 Chalkboards
    - 0 Tackboards
    - 0 Marker wall coverings
  - 0 **101400 Signage**
    - 0 Typical ADA and building signage
    - 0 Exterior signage
    - 0 Banners
  - 0 **101500 Photoluminescent Safety Products**
    - 0 Basis of Design: \_\_\_\_\_
  - 0 **102110 Toilet Compartments**
    - 0 Ceiling-hung
    - 0 Floor-mounted, overhead-braced
    - 0 Urinal screens
    - 0 Baked enamel on steel partitions
    - 0 Plastic laminate partitions
    - 0 Solid plastic partitions
    - 0 Solid phenolic partitions \_\_color through
    - 0 Stainless steel partitions
  - 0 **102120 Cubicle Curtains and Tracks**
    - 0 HHI compliant fabric
  - 0 **102210 Wire Mesh Partitions**
    - 0 Metal panel storage systems, with doors
    - 0 Ceilings
  - 0 **102215 Chain Link Partitions**
    - 0 At interior locations, like storage or garage
  - 0 **102219 Demountable Partitions**
    - 0 Basis of Design: \_\_\_\_\_
  - 0 Swinging doors
  - 0 Sliding doors
  - 0 **102239 Folding Panel Partitions**
    - 0 Basis of Design: \_\_\_\_\_
    - 0 STC \_\_\_\_\_
    - 0 Manual operation
    - 0 Electrical operation
    - 0 Vertical folding glass type
    - 0 Pass-through doors
    - 0 Storage pocket doors
  - 0 **102600 Wall and Door Protection**
    - 0 Corner guards, stainless
    - 0 Corner guards, plastic
    - 0 Plastic, \_\_ PVC, \_\_ PETG
    - 0 Impact resistant plastic panels
    - 0 Wall guards
    - 0 Bumper rails
  - 0 **102800 Toilet Accessories**
    - 0 Schedule on Drawings
    - 0 Include in Specs
  - 0 **103100 Manufactured Fireplaces**
    - 0 Basis of Design: \_\_\_\_\_
    - 0 Fuel type \_\_ natural gas \_\_ propane \_\_ wood
    - 0 Venting \_\_ direct vent \_\_ vent free
  - 0 **104100 Emergency Access and Info. Cabinets**
    - 0 Basis of Design: Knox Box
  - 0 **104313 AED Cabinets**
    - 0 Basis of Design: \_\_\_\_\_
  - 0 **104400 Fire Protection Specialties**
    - 0 Basis of Design: \_\_\_\_\_
    - 0 Multi-purpose dry chemical type
    - 0 Specialty type, \_\_ kitchen, \_\_ garage
    - 0 Recessed cabinets
    - 0 Semi-recessed cabinets
    - 0 Surface mounted on brackets at mech areas
    - 0 Baked enamel doors
    - 0 Stainless steel doors
  - 0 **105110 Lockers**
    - 0 Wardrobe lockers, sloped top, padlock, \_\_tier(s)
    - 0 Baked enamel
    - 0 Solid plastic
    - 0 Transparent finished wood
    - 0 Plastic laminate
    - 0 Benches and pedestals
    - 0 Wardrobe lockers, sloped top, padlock, \_\_tier(s)
  - 0 **105500 Postal Specialties**
    - 0 Front loaded
    - 0 Rear loaded
  - 0 **105613 Metal Storage Shelving**
    - 0 Basis of Design: \_\_\_\_\_
  - 0 **105626 Compact Storage Shelving**
    - 0 Manual
    - 0 Power assist
  - 0 **105720 Closet and Utility Shelving**
    - 0 Wire shelving and clothes rods
  - 0 **106520 Vertical Folding Panel Partitions**
    - 0 Electrically operated vertical folding
  - 0 **107110 Exterior Sun Control Devices**
    - 0 Basis of Design: \_\_\_\_\_
    - 0 Match curtain wall materials and finish
  - 0 **107313 Awnings**
    - 0 Basis of Design: \_\_\_\_\_
    - 0 Frame, \_\_ aluminum, \_\_ steel
    - 0 Fixed
  - 0 **107500 Flagpoles (building mounted)**
    - 0 Aluminum
    - 0 Stainless steel

- 0 **108119 Bird Control Systems**
- 0 Basis of Design: \_\_\_\_\_
- 0 **108200 Rooftop Mechanical Screens**
- 0 Basis of Design: \_\_\_\_\_
- 0 Material: \_\_\_\_\_
- 0 Match metal wall panel finish
- 0 Acoustic barrier type
- 0 **109500 Vegetated Green Wall**
- 0 Basis of Design: \_\_\_\_\_
- 0 At interior

**DIVISION 11 - EQUIPMENT**

- 0 **110630 Stage Curtains**
- 0 **111136 Vehicle Charging Stations**
- 0 **111200 Parking Control Equipment**
- 0 Basis of Design: \_\_\_\_\_
- 0 Card operated gate system
- 0 Booth and cashier system
- 0 **111300 Loading Dock Equipment**
- 0 Basis of Design: \_\_\_\_\_
- 0 Dock bumpers
- 0 Dock levelers
- 0 Scissors lift
- 0 Dock seals
- 0 **111413 Turnstiles**
- 0 Basis of Design: \_\_\_\_\_
- 0 **113100 Appliances**
- 0 For Kitchens and Kitchenettes
- 0 Schedule on Drawings
- 0 **114000 Food Service Equipment** (by consultant)
- 0 **115210 Projection Screens**
- 0 Ceiling recessed units
- 0 Wall hung units
- 0 Manual operation
- 0 Electrical operation
- 0 **115300 Laboratory Equipment** (by lab consultant)
- 0 **115313 Lab Fume Hoods** (by lab consultant)
- 0 **116123 Folding and Portable Stages**
- 0 Basis of Design: \_\_\_\_\_
- 0 **116620 Athletic Equipment**
- 0 Basis of Design: \_\_\_\_\_
- 0 Types: \_\_\_\_\_
- 0 **117300 Patient Care Equipment**
- 0 Basis of Design: \_\_\_\_\_
- 0 **118129 Facility Fall Protection**
- 0 Basis of Design: \_\_\_\_\_
- 0 Rooftop anchors
- 0 **118226 Waste Compactors**
- 0 Basis of Design: \_\_\_\_\_
- 0 **119200 Dog Washing Units**
- 0 Basis of Design: \_\_\_\_\_

**DIVISION 12 - FURNISHINGS**

- 0 **122110 Horizontal Louver Blinds**
- 0 Basis of Design: \_\_\_\_\_
- 0 **122120 Vertical Louver Blinds**
- 0 Basis of Design: \_\_\_\_\_
- 0 **122210 Drapes**
- 0 Basis of Design: \_\_\_\_\_
- 0 HHI compliant fabric
- 0 **122400 Shades**
- 0 Basis of Design: \_\_\_\_\_
- 0 Roller shades, manual
- 0 Roller shades, electric
- 0 Roller shades, blackout

- 0 **123530 Residential Casework**
- 0 Basis of Design: \_\_\_\_\_
- 0 HUD Severe Use
- 0 Wood, transparent finish
- 0 Thermofoil faced
- 0 Plastic laminate
- 0 **123550 Laboratory Casework** (by lab consultant)
- 0 Basis of Design: \_\_\_\_\_
- 0 Wood casework, clear finish
- 0 Metal casework, painted finish
- 0 Epoxy countertops
- 0 **123640 Countertops** (for use with resi. casework)
- 0 Granite countertops
- 0 Solid surfacing countertops
- 0 Concrete countertops
- 0 Cultured marble countertops
- 0 **124810 Entrance Floor Mats and Frames**
- 0 Basis of Design: \_\_\_\_\_
- 0 Carpet type walk off mat
- 0 Aluminum grid with carpet inserts
- 0 Recessed mounting
- 0 Surface mounting
- 0 Aluminum frame
- 0 **124820 Entrance Floor Grilles**
- 0 Basis of Design: \_\_\_\_\_
- 0 Stainless steel
- 0 Aluminum
- 0 Bronze
- 0 Recessed mounting, \_\_\_ with drain pan
- 0 Surface mounting
- 0 **126100 Fixed Audience Seating**
- 0 Basis of Design: \_\_\_\_\_
- 0 HHI compliant fabric
- 0 Accessories: \_\_\_\_\_
- 0 Re-upholster existing
- 0 **126600 Telescoping Stands**
- 0 Basis of Design: \_\_\_\_\_
- 0 **129310 Bicycle Racks**
- 0 Basis of Design: \_\_\_\_\_
- 0 For interior locations
- 0 Repair station and air pump
- 0 **12\_\_\_\_\_ Other Building Specialties**
- 0 Basis of Design: \_\_\_\_\_
- 0 Description: \_\_\_\_\_

**DIVISION 13 - SPECIAL CONSTRUCTION**

- 0 **131720 Therapeutic Pools**
- 0 Basis of Design: \_\_\_\_\_
- 0 **132100 Controlled Environmental Rooms**
- 0 Refrigerators/coolers
- 0 Freezers
- 0 **132416 Saunas**
- 0 Basis of Design: \_\_\_\_\_
- 0 **132460 Squash Courts**
- 0 Basis of Design: \_\_\_\_\_
- 0 **133419 Metal Building Systems**
- 0 Basis of Design: \_\_\_\_\_
- 0 Include walls, roofs, framing
- 0 Include windows, overhead doors
- 0 Custom entries
- 0 **133423 Fabricated Structures**
- 0 Basis of Design: \_\_\_\_\_
- 0 **134900 Radiation Protection**
- 0 Basis of Design: \_\_\_\_\_
- 0 **13\_\_\_\_\_ Other Special Construction**
- 0 Basis of Design: \_\_\_\_\_

0 Description: \_\_\_\_\_

## DIVISION 14 - CONVEYING EQUIPMENT

### 0 140150 Modifications to Existing Elevators

- 0 Part of Mass filed sub-bid/trade bid
- 0 Existing Manufacturer: \_\_\_\_\_
- 0 Microprocessor control upgrades
- 0 Cab finish upgrades

### 0 141200 Dumbwaiters

- 0 Basis of Design: \_\_\_\_\_
- 0 Capacity: \_\_\_\_\_

### 0 142100 Electric Traction Elevators (MRL)

- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 Machine-room-less type
- 0 Standard traction type
- 0 Number of elevators \_\_\_\_
- 0 Number of stops \_\_\_\_
- 0 Capacity, pounds \_\_\_\_
- 0 Speed, feet per minute \_\_\_\_
- 0 Satin stainless steel door and frame finishes
- 0 Painted steel door and frame finishes
- 0 Standard cab
- 0 Custom cab

### 0 142400 Hydraulic Elevators

- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 Holed
- 0 Holeless
- 0 Roped
- 0 Number of elevators \_\_\_\_
- 0 Number of stops \_\_\_\_
- 0 Capacity, pounds \_\_\_\_
- 0 Speed, feet per minute \_\_\_\_
- 0 Satin stainless steel door and frame finishes
- 0 Painted steel door and frame finishes
- 0 Standard cab
- 0 Custom cab

### 0 142600 LULA Elevators

- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_

### 0 143100 Escalators

- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_

### 0 144200 Wheelchair Lifts

- 0 Part of Mass filed sub-bid/trade bid
- 0 Basis of Design: \_\_\_\_\_
- 0 Platform type
- 0 Stair-mounted type

### 0 146500 Hoists and Cranes

- 0 Basis of Design: \_\_\_\_\_
- 0 Capacity: \_\_\_\_\_

### 0 149133 Laundry Chutes

- 0 Basis of Design: \_\_\_\_\_
- 0 Rubbish
- 0 Rubbish, tri-sorter
- 0 Linen

### 0 149182 Trash Chutes

- 0 Basis of Design: \_\_\_\_\_
- 0 \_\_\_\_ tri-sorter, \_\_\_\_ bi-sorter

Div 26 Electrical  
Div 27 Communications  
Div 28 Electronic Safety and Security  
Div 31 Earthwork  
Div 32 Exterior Improvements  
Div 33 Utilities

#### Attachments:

Geotechnical Report  
Order of Conditions  
Lighting Fixture Schedule and Cuts  
Landlord's Building Standards

#### End of Specification Checklist

#### Provided by Project Engineers and Consultants:

Div 21 Fire Suppression  
Div 22 Plumbing,  
Div 23 HVAC