



Addendum No. 1

Request for Proposals: Hotel FF&E and OS&E Purchasing Management and Procurement Services

Questions and Answers

The following questions were received prior to the May 1, 2019 deadline for the submittal of questions.

1. Who is serving as the interior designer for this project?

Interior design services are being provided by Jeffrey Beers International.

2. Do the budgets provided in the RFP include freight, warehousing, sales tax, installation, etc.?

Yes, all costs, excluding sales taxes, are included in the current budget.

3. Are item lists with quantities available?

No, initial design is still ongoing. Item lists and quantities will be developed in the coming months.

4. Will all items be routed and shipped by the Purchasing Agent?

Yes, the Purchasing Agent will be responsible for the routing and shipping of all FF&E/OS&E items.

5. Will the Purchasing Agent be responsible for management of FF&E/OS&E items prior to shipping?

Yes, the Purchasing Agent is responsible for the management and shipment of all items.

6. Will split shipping be required for any of the purchase orders?

It is unknown at this time whether split shipping will be required.

7. Will open inspection and manual inventorying be conducted for all shipments?

Much of this depends upon timing, delivery location, delivery size, etc. Generally, receiving will review the packing lists accompanying the shipments but may not open all boxes.

8. Will the Purchasing Agent be responsible for breaking down items from pallets for delivery?

Yes, the Purchasing Agent will be responsible for breaking down items from pallets.

9. Will there be additional items purchased by a third-party? If Yes, by whom?

Currently, it is contemplated that the Purchasing Agent will be responsible for all FF&E and OS&E items except for kitchen equipment. Purchasing and procurement of kitchen equipment will be the responsibility of Hilton.

10. Is the project site accessible by a 53' trailer? Please provide bird's eye view of location and accessibility.

Yes. Bird's eye view is attached.

11. Is a loading dock available at the project site? If not, is lift gate required? Will the Construction Manager at Risk have a fork lift available for use?

There are loading docks located at the existing Hilton Columbus Downtown and the Greater Columbus Convention Center, but deliveries will most likely occur at the project site. It is unknown if a lift gate will be required for all deliveries. Arrangements may be made with the Construction Manager at Risk for the use of a fork lift.

12. Is a full spec book available?

No, the interior design is still being finalized and specs are not currently available. It is anticipated that specs will be made available in the coming months.

13. Are complete floor plans available? If not, when will they be available?

No, complete floor plans are not currently available. 100% design development documents will be complete in mid-May.

14. Are complete FF&E room plans available? If not, when will they be available?

No, complete FF&E room plans are not currently available. Room plans will be made available in the coming months.

15. Are complete public space FF&E plans available?

No, complete public space FF&E plans are not currently available. Public space plans will be made available in the coming months.

16. Will installation services be performed during regular business hours?

Yes, FF&E installation will be performed during regular business hours.

17. Will the Purchasing Agent have access to a Construction Manager at Risk provided dumpster on site?

Yes, arrangements may be made for use of an on-site dumpster. Final locations of the dumpsters have not been determined at this time.

18. Will placement of vanities be included in the project scope?

Yes. The Purchasing Agent will be responsible for placement of the vanities (though their furniture installer) and will work with the Construction Manager at Risk on timing. See attached responsibility matrix.

19. Will installation of vanity tops be included in the project scope?

Yes. The Purchasing Agent will be responsible for placement of the vanity tops (through their furniture installer) and will work with the Construction Manager at Risk on timing. See attached responsibility matrix.

20. Will installation of TV's be included in the project scope?

No. At this time televisions are planned to be installed by a vendor selected by the Owner. The Purchasing Agent is expected to purchase the TVs and mounting brackets and install the mounting brackets (through their furniture installer). See attached responsibility matrix.

21. Will all items be arriving fully assembled? If no, which items will require assembly?

It is currently unknown which items will arrive fully assembled and which will require assembly.

22. Will any field cuts be required for any FF&E?

While exact locations and types of field cuts are currently unknown, the Respondent should prepare for this requirement.

23. Will the Purchasing Agent have full dedicated elevator access?

Once construction of the elevators is completed, they may be made available for use by the Purchasing Agent. Such elevator access will be shared with other contractors who are on site. Prior to completion of the elevators vertical access to the project will be coordinated with the Construction Manager at Risk.

24. Have all items been measured for elevator access?

No, measurements will be conducted upon final selection of the FF&E/OS&E items.

25. Have parking and staging areas been assigned?

No, the site logistics plan is still being finalized. Purchasing Agent employees will be responsible for their own parking.

26. 5 guestrooms are being repurposed from the executive lounge. Will this increase the existing 532 rooms to 537?

Yes, this is correct. The room inventory of the existing hotel tower will be increased.

27. Will the Purchasing Agent be responsible for warehousing and inventorying?

Yes, warehousing and inventorying will be within the Purchasing Agent's scope of work.

28. With regards to the soft goods renovation, please describe the difference between the deluxe and hospitality suites.

Hospitality Suites: two bay parlor with full bath and no bedroom. Same living room furniture as a deluxe suite plus a table for 8.

Deluxe Suite: two bays, one of which is a parlor with half-bath and one of which is a bedroom with full bath.

29. Does the OS&E purchasing scope include both hotel towers or only the expansion?

The scope includes both towers.

30. Is the soft goods renovation budget of \$8,426,900 for FF&E only?

The majority will be for FF&E but there will also be some OS&E required for the existing hotel renovation.

31. Page 4 of the RFP, under FF&E Hotel Furnishings, includes “interior and exterior signage” within the project scope. Please provide further detail in regard to this aspect of the project.

The RFP should not have included interior and exterior signage. Signage will be handled by the Construction Manager at Risk.

32. Who is serving as the overall project manager?

Turner/Smoot will serve as the project manager once construction begins.

33. Under Required Submittals, Section II: Profile and Organization, second paragraph it begins “Provide a description of the proposed organization...” Please elaborate on the differences between this Section II and what is needed in Section III of the Required Submittals.

Section II asks for a brief outline of the proposed project team. This outline should include an organizational matrix, a description of the proposed team members availability and level of involvement in the project, as well as their role in the project. Section III requires more detailed resumes for each proposed team member.

34. Who will develop OS&E specifications?

The operator (Hilton) will develop OS&E specifications.

35. Will model rooms be constructed for both the expansion and the soft goods renovation or just the expansion? If so, where will model room(s) be located?

Model rooms will only be constructed for the hotel expansion. Rooms will most likely be constructed within the Greater Columbus Convention Center.

36. How many model rooms will be constructed and when will review occur?

There will be one king and one double/double room constructed. Review is anticipated to occur in Q3 of 2019.

37. When is Jeffrey Beers scheduled to provide FF&E specifications for the model room to the Purchasing Agent?

FF&E model room specifications are tentatively scheduled for release at the end of June 2019.

38. The Purchasing Agent typically creates and maintains a client-specific, dedicated project ledger for the purposes of receiving and disbursing FF&E funds on the client's behalf. Is the development of a project ledger acceptable?

Yes, this is acceptable.

39. Taxes directly invoiced by suppliers will be paid by our team and included in draw requests. It is the responsibility of the owner to pay any applicable taxes directly on items that are not charged sales tax directly by the vendor. Is this acceptable?

The FCCFA is a tax-exempt organization and will not be required to pay sales taxes.

40. Should fee estimates be broken down by project area: expansion, repurposing and renovation, or is a lump-sum fee estimate for the entire project appropriate?

Please provide a lump-sum fee estimate.

41. Will the Hilton Expansion be LEED certified? If so, will all products need to be LEED certified per designers' selections

Yes, the Hilton expansion is pursuing LEED Gold certification. Products will be required to be LEED certified to the extent they affect the overall certification of the facility.

42. Please elaborate on the Purchasing Agent's installation responsibilities.

Please see the attached responsibility matrix.

43. Are design services required or is the scope limited only to procurement?

The scope is limited only to procurement.

44. What form should the "certification of accuracy" be provided in? What is the purpose of this request?

The certification of accuracy should be provided in the form of a letter signed by the firm's highest ranking individual responsible for the creation of the proposal. The purpose of this request is to ensure that the information contained within the proposal is accurate and truthful.

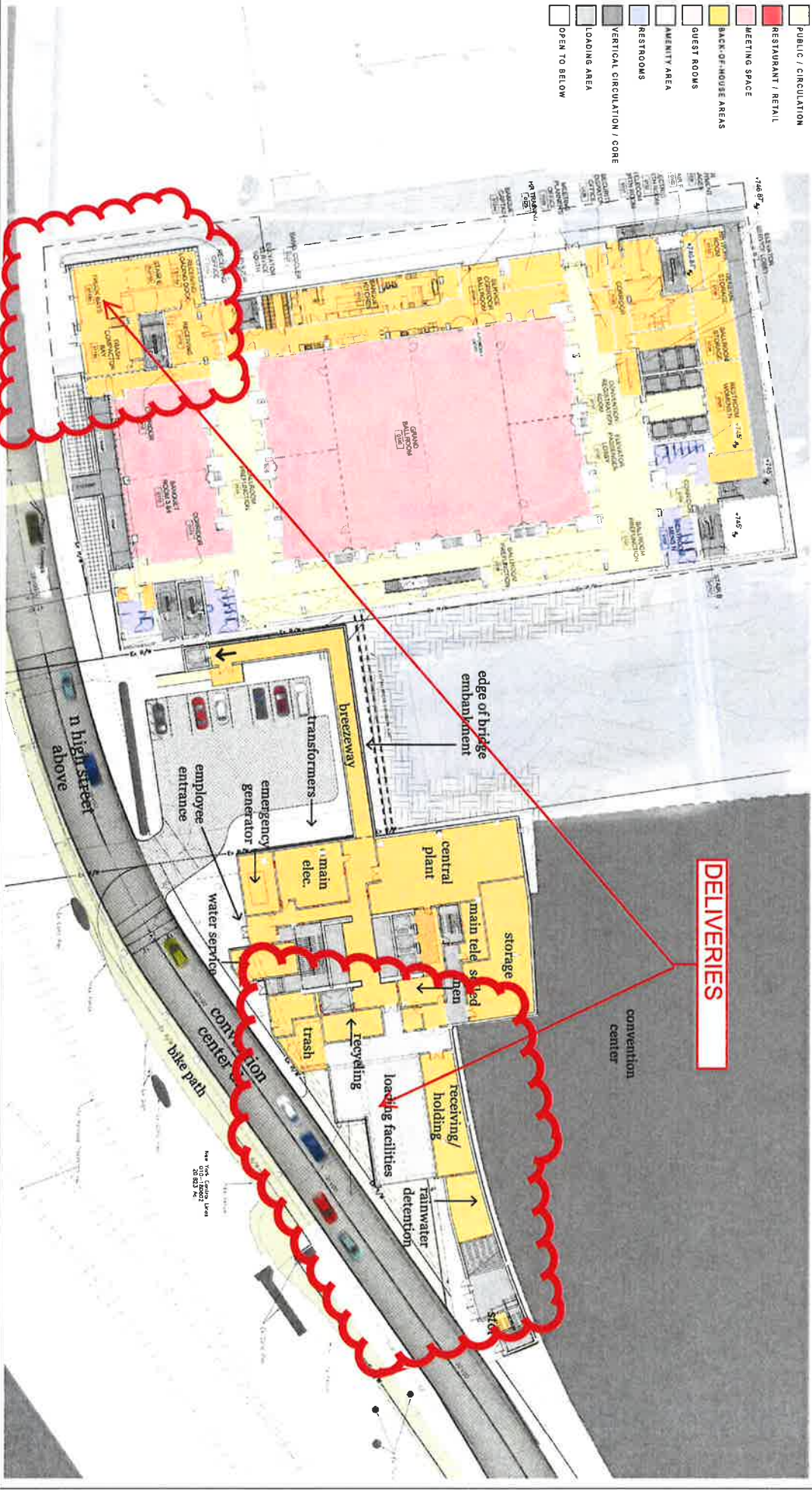
Please note that proposals must be submitted prior to 4:00 PM EST on Friday May 10, 2019.

Thank you,



Jordan Edmonds, FCCFA Staff Attorney

- PUBLIC / CIRCULATION
- RESTAURANT / RETAIL
- MEETING SPACE
- BACK-OF-HOUSE AREAS
- GUEST ROOMS
- AMENITY AREA
- RESTROOMS
- VERTICAL CIRCULATION / CORE
- LOADING AREA
- OPEN TO BELOW



PROJECT NO. 20180206 MEETING NO. 002 DATE 04/23/2019

Notes

LOWER LEVEL 01 - LOADING/ 1.0 BOH

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COLUMBUS HILTON 2.0
COLUMBUS, OH

JEFFREY BEERS INTERNATIONAL

COOPER CARRY
meyers tassociates ARCHITECTURE

RESPONSIBILITY CODES:

Architect/Engineer.....	AE	Laundry Consultant.....	LC
General Contractor.....	GC	Owner Vender.....	OV
Graphics Designer.....	GD	Operator Standards.....	OS
Interior Designer.....	ID	Low Voltage Consultant.....	LV
Kitchen Consultant.....	KC	Custom Selection.....	SPECIAL
Landscape Architect.....	LA	Hilton Worldwide.....	HW
Purchasing Agent.....	PA	Furnishings Installer.....	FI
Hotel Operator.....	OP		

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
A. GUESTROOMS (ALL VARIETIES)				
1. Telephone System:				
a. Conduit, Sleeves, Boxes, and Pull Wire	AE	AE	GC	GC
b. Phone Wire	AE	AE	GC	GC
c. Jacks & Plates	AE	AE	GC	GC
d. System Equipment	OP/OV	HW/OV	OV	OV
e. Devices – Handsets	OP/OV	HW/OV	OV	OV
2. Television System:				
a. Conduit, Pull Wire, Sleeves, and Boxes	AE	AE	GC	GC
b. Television Wire or Teflon Cable	AE	AE	GC	GC
c. Cover Plate	AE	AE	GC	GC
d. Mounting Bracket	OP/ID	ID/PA	PA	FI
e. Connect Television to Bracket (Wall)	-	-	-	OV
f. Connect Television to Cover Plate	-	-	-	OV
g. Programming	OV	OV	OV	OV
h. Televisions	OP/PA	PA	PA	OV
3. Mechanical:				
a. Complete System	AE	AE	GC	GC
4. Electrical:				
a. Complete System	AE	AE	GC	GC
b. Lighting (OS/Arch)	AE/ID	AE/ID	GC	GC
c. Lighting (Hardwire Decorative)	ID	AE/ID	PA	GC
d. Lighting (Plug-in Decorative)	ID	ID	PA	FI
e. Light Bulbs (Arch)	AE/ID	AE/ID	GC	GC
f. Light Bulbs (Hardwire decorative)	ID	ID	PA	GC
g. Light Bulbs (Plug-in Decorative)	ID	ID	PA	FI
5. Life Safety:				
a. Fire Alarm and Annunciator	AE	AE	GC	GC
b. Sprinklers – complete system	GC	GC	GC	GC
c. Smoke Detectors	AE	AE	GC	GC
6. Ceilings:				
a. All	AE/ID	AE/ID	GC	GC
7. Walls/ Wall Covering:				
a. Drywall	AE/ID	AE/ID	GC	GC
b. Vinyl/Fabric (OS)	ID	ID	PA	GC
c. Ceramic (OS)	ID	ID	GC	GC
d. Vinyl/Fabric (Special)	ID	ID	PA	GC

DRAFT RESPONSIBILITY MATRIX

COLUMBUS HILTON EXPANSION - 2018206

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
e. Glue (all wallcovering types)	AE/ID	AE/ID	GC	GC
f. Paint	AE/ID	AE/ID	GC	GC
g. Corner Guards	AE/ID	AE/ID	GC	GC
8. Flooring (full system):				
a. Carpet/Pad (OS) & Carpet base	ID	AE/ID	PA	GC
b. Carpet/Pad (Special) & Carpet base	ID	AE/ID	PA	GC
c. Tile & Tile base	ID	AE/ID	GC	GC
9. Doors/Frames/Hardware:				
a. Full System	AE/ID	AE	GC	GC
b. Card-Operated Door Mounted Hardware	AE/ID	AE	PA/HW	OV
c. Constr. Rm Key Card "Master Encoder"	-	-	GC	GC
d. Final Rm Key Card Equip & Programming	OP	AE	PA/HW	OP
10. Blocking:				
a. For Furniture, Toilet Accessories, Millwork, Artwork, Specialties, and Special Construction	AE/ID	AE/ID	GC	GC
11. Furniture:				
a. Standard Room (OS)	ID	ID	PA	FI
b. Special Room	ID	ID	PA	FI
c. Special Linens - all rooms (Decorative)	ID	ID	PA	OP
d. Standard Linens (sheets) - all rooms	OP	OP	OP	OP
12. Special Construction (OS):				
a. Vanity Base	AE/ID	AE/ID	PA	FI
b. Vanity Top	AE/ID	AE/ID	PA	FI
c. Vanity Mirrors	AE/ID	AE/ID	PA	FI
d. Toilet Accessories	AE/ID	AE/ID	GC	GC
e. Toilet Fixtures	AE/ID	AE/ID	GC	GC
f. Shower Rod	AE/ID	AE/ID	GC	GC
g. Shower Curtain & Rings	ID	ID	PA	OP
h. Safes	OP/ID	OP/ID/AE	PA	FI
13. Artwork:				
a. Artwork (OS)	ID	ID	PA	FI
b. Artwork (Special)	ID	ID	PA	FI
14. Graphics/Signage:				
a. Full System	AE	AE	GC	GC
b. Coordinate for Electrical/Blocking, if required	AE/OV	AE	GC	GC
15. Draperies/Track:				
a. Shade / Drapery/Track (OS)	ID	ID	PA	OV
b. Shades / Drapery/Track (Special)	ID	ID	PA	OV
c. Blocking for Shades / Drapery	ID	ID	GC	GC
d. Valance	ID	ID	GC	GC
e. Electrical – ADA Drapery	AE/ID	AE/ID	GC	GC
16. Kitchen Equipment:				
a. Refrigerator	AE/ID	AE/ID	PA	FI
b. Microwave	AE/ID	AE/ID	PA	FI
17. Millwork	AE/ID	AE/ID	GC	GC

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
B. GUESTROOM CORRIDORS AND ELEVATOR LOBBY				
1. Mechanical:				
a. Complete System	AE	AE	GC	GC
2. Electrical:				
a. Complete System	AE	AE	GC	GC
b. Lighting (OS/Arch)	AE/ID	AE/ID	GC	GC
c. Lighting (Hardwire Decorative)	HW/ID	AE/ID	PA	GC
d. Lighting (Plug-in Decorative)	ID	ID	PA	FI
e. Light Bulbs (Arch)	AE/ID	AE/ID	GC	GC
f. Light Bulbs (Hardwire decorative)	ID	ID	PA	GC
g. Light Bulbs (Plug-in Decorative)	ID	ID	PA	FI
3. Vending:				
a. Rough-In	AE/KC	AE/KC	GC	GC
b. Hook-Up of Equipment - Ice	-	-	GC	GC
c. Equipment (Ice Machines)	KC	AE/KC	PA	OV
4. Life Safety:				
a. Fire Extinguisher	AE	AE	GC	GC
b. Fire Cabinet and Hose	AE	AE	GC	GC
c. Fire Alarm and Annunciator	AE	AE	GC	GC
d. Sprinklers – Complete system	GC	GC	GC	GC
e. Smoke Detectors	AE	AE	GC	GC
f. Voice Communication	AE	AE	GC	GC
5. Ceiling:				
a. All	AE/ID	AE/ID	GC	GC
6. Walls/ Wall Covering:				
a. Drywall	AE/ID	AE/ID	GC	GC
b. Vinyl/Fabric (OS)	ID	ID	PA	GC
c. Vinyl/Fabric (Special)	ID	ID	PA	GC
d. Glue (all wallcovering types)	AE/ID	AE/ID	GC	GC
e. Paint	AE/ID	AE/ID	GC	GC
f. Corner Guards	AE/ID	AE/ID	GC	GC
7. Floors:				
a. Carpet/Pad (OS)	ID	ID	PA	GC
b. Carpet/Pad (Special)	ID	ID	PA	GC
c. Hard Finishes (Special)	ID	ID	GC	GC
d. Base (wood)	ID	ID	GC	GC
8. Doors/Frames/Hardware:				
a. Full System	AE/ID	AE	GC	GC
b. Card-Operated Door Mounted Hardware	AE/ID	AE	PA/HW	OV
c. Constr. Rm Key Card "Master Encoder"	-	-	GC	GC
d. Final Rm Key Card Equip & Programming	-	AE	PA/HW	OP
e. Exit Hardware	AE	AE	GC	GC
9. Blocking:				
	AE/ID	AE/ID	GC	GC
10. Furniture and Freestanding Items (Special):				
	ID	ID	PA	FI

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
11. Millwork:	AE/ID	AE/ID	GC	GC
12. Signage:				
a. Room Number Directional (OS)	AE	AE	GC	GC
b. Miscellaneous (Special)	AE	AE	GC	GC
13. Artwork:	ID	ID	PA	FI
14. Elevator/Public Areas:				
a. Cab Complete	AE/ID	AE/ID	GC	GC
b. Frames/Doors/Guestroom Floors	AE/ID	AE/ID	GC	GC
1. Carpet at Floors	AE/ID	AE/ID	PA	GC
2. Hard Surface at Floors	AE/ID	AE/ID	GC	GC
c. Signage (Built-In)	OV/ID	AE/ID	GC	GC
d. Lobby Devices Guest Floors	AE	AE	GC	GC
e. Doors/Public Floors	AE/ID	AE/ID	GC	GC
f. Signage Applied	OV	HW/OV	GC	GC
C. LINEN ROOM				
1. Shelving:				
a. Movable Shelving			OP	OP
b. Built-In Shelving	AE	AE	GC	GC
2. Floor Sink:	AE	AE	GC	GC
3. Linen Chute:	AE	AE	GC	GC
4. Finishes:	AE/ID	AE/ID	GC	GC
D. STAIRWELLS				
1. Finishes/Rail/Stair:	AE	AE	GC	GC
E. FITNESS AREA				
1. Mechanical:				
a. Complete System	AE	AE	GC	GC
2. Electrical:				
a. Complete System	AE	AE	GC	GC
b. Lighting (OS/Arch)	AE/ID	AE/ID	GC	GC
c. Lighting (Hardwire Decorative)	ID	AE/ID	PA	GC
d. Lighting (Plug-in Decorative)	ID	ID	PA	FI
e. Light Bulbs (arch & special decorative)	AE/ID	AE/ID	GC	GC
f. Light Bulbs (Hardwire decorative)	ID	ID	PA	GC
g. Light Bulbs (Plug-in Decorative)	ID	ID	PA	FI
3. Television System:				
a. Conduit, Pull Wire, Sleeves, and Boxes	AE	AE	GC	GC
b. Television Wire or Teflon Cable	AE	AE	GC	GC
c. Cover Plate	AE	AE	GC	GC
d. Mounting Bracket	OP/ID	ID/PA	PA	FI
e. Connect Television to Bracket (Wall)	-	-	-	OV
f. Connect Television to Cover Plate	-	-	-	OV
g. Programming	OV	OV	OV	OV
h. Televisions	OP/PA	PA	PA	OV

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
4. Life Safety:				
a. Fire Extinguisher	AE	AE	GC	GC
b. Fire Cabinet and Hose	AE	AE	GC	GC
c. Fire Alarm and Annunciator	AE	AE	GC	GC
d. Sprinklers – Complete system	GC	GC	GC	GC
e. Smoke Detectors	AE	AE	GC	GC
f. Voice Communication	AE	AE	GC	GC
5. Ceiling:				
a. All	AE/ID	AE/ID	GC	GC
6. Walls/ Wall Covering:				
a. Drywall	AE/ID	AE/ID	GC	GC
b. Vinyl/Fabric (OS)	ID	ID	PA	GC
c. Vinyl/Fabric (Special)	ID	ID	PA	GC
d. Glue (all wallcovering types)	AE/ID	AE/ID	GC	GC
e. Paint	AE/ID	AE/ID	GC	GC
f. Ceramic (OS)	ID	ID	GC	GC
g. Corner Guards	AE/ID	AE/ID	GC	GC
7. Floors (full system):				
a. Carpet/Pad (OS)	ID	ID	PA	GC
b. Carpet/Pad (Special)	ID	ID	PA	GC
c. Hard Finishes (Special)	ID	ID	GC	GC
d. Base (wood)	ID	ID	GC	GC
8. Doors/Frames/Hardware:				
a. Full System	AE/ID	AE	GC	GC
b. Card-Operated Door Mounted Hardware	AE/ID	AE	PA/HW	OV
c. Card-Operated Remote Mounted Hardware	AE/ID	AE	GC	GC
d. Constr. Rm Key Card "Master Encoder"	-	-	GC	GC
e. Final Rm Key Card Equip & Programming	OP	AE	PA/HW	OP
f. Exit Hardware	AE	AE	GC	GC
9. Blocking:	AE/ID	AE/ID	GC	GC
10. Furniture and Freestanding Items (Special):	ID	ID	PA	FI
11. Millwork:	AE/ID	AE/ID	GC	GC
12. Artwork:	ID	ID	PA	FI
13. Specialties:				
a. Moveable Planters	ID	ID	PA	FI
b. Signage	AE	AE	GC	GC
c. Shades (shades & tracks)	HW/ID/AE	ID	PA	OV
d. Draperies & Sheers	HW/ID	ID	PA	OV
e. Blocking to support draperies and sheers	ID	ID	GC	GC
f. Valances	HW/ID	ID	GC	GC
g. Fitness Equipment	HW	OV	OV	OV
h. Power/ Data to support equip	OV/AE	AE/ID	GC	GC

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
F. PUBLIC AREA (and luggage)				
1. Television System:				
a. Conduit, Pull Wire, Sleeves, and Boxes	AE	AE	GC	GC
b. Television Wire or Teflon Cable	AE	AE	GC	GC
c. Cover Plate	AE	AE	GC	GC
d. Mounting Bracket	HW/ID	ID/PA	PA	FI
e. Connect Television to Bracket (Wall)	-	-	-	OV
f. Connect Television to Cover Plate	-	-	-	OV
g. Programming	OV	OV	OV	OV
h. Televisions	LV	LV	PA	OV
2. Mechanical:				
a. Complete System	AE	AE	GC	GC
3. Electrical:				
a. Complete System	AE	AE	GC	GC
b. Lighting (OS/ARCH)	AE/ID	AE	GC	GC
c. Lighting (Decorative Fixtures - Hardwired)	ID	AE/ID	PA	GC
d. Light Bulbs (OS/ARCH)	AE/ID	AE/ID	GC	GC
e. Dimmer system	AE	AE	GC	GC
f. Audio Visual/ Security	OP/AE/LV	AE/LV	GC	GC
g. Conduit for base building components	AE/LV	AE/LV	GC	GC
h. Wire and Devices for base building components	AE/LV	AE/LV	GC	GC
i. Power and Termination of FF&E Items	AE/ID	AE	GC	GC
j. Lighting (Plug-in Fixtures)	ID	ID	PA	FI
k. Exterior Building Lighting	AE	AE	GC	GC
l. Exterior Site Lighting	AE	AE	GC	GC
m. n/a	-	-	-	-
n. Chandeliers	ID	AE/ID	PA	GC
o. Wall Scones	ID	AE/ID	PA	GC
p. Light Bulbs (Hardwire decorative)	ID	ID	PA	GC
q. Light bulbs (Plug-in decorative)	ID	ID	PA	FI
4. Life Safety:				
a. Fire Extinguisher	AE	AE	GC	GC
b. Fire Cabinet and Hose	AE	AE	GC	GC
c. Fire Alarm and Annunciator	AE	AE	GC	GC
d. Sprinklers – Complete system	GC	GC	GC	GC
e. Smoke Detectors	AE	AE	GC	GC
f. Voice Communication	AE	AE	GC	GC
g. Conduit and cabling	AE	AE	GC	GC
5. Ceiling:				
a. All	AE/ID	AE/ID	GC	GC
6. Walls/ Wall Covering:				
a. Drywall	AE/ID	AE/ID	GC	GC
b. Vinyl/Fabric (OS)	ID	ID	PA	GC
c. Vinyl/Fabric (Special)	ID	ID	PA	GC
d. Glue (all wallcovering types)	AE/ID	AE/ID	GC	GC
e. Paint	AE/ID	AE/ID	GC	GC
f. Corner Guards	AE/ID	AE/ID	GC	GC
g. Storefronts, Etc.	AE/ID	AE	GC	GC
h. Special Finishes	ID	AE/ID	GC	GC
i. Millwork / Paneling	ID	ID	GC	GC
j. Marble / Stone	ID	ID	GC	GC
k. Wall Protection / Bumper Rails	AE/ID	AE/ID	GC	GC

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
7. Floors (full system):				
a. Carpet/Pad (OS)	ID	ID	PA	GC
b. Carpet/Pad (Special)	ID	ID	PA	GC
c. Hard Finishes	ID	ID/AE	GC	GC
d. Base (wood)	ID	ID	GC	GC
e. Entry Walk-off Mat (built-in)	AE/ID	AE/ID	GC	GC
f. Entry Walk-off Mat (loose laid)	ID	ID	PA	OP
g. General Ceramic & Quarry Tile	AE/ID	AE/ID	GC	GC
h. Decorative Ceramic & Quarry Tile	AE/ID	AE/ID	GC	GC
i. Stone / Marble	AE/ID	AE/ID	GC	GC
j. Vinyl Composition Tile	AE/ID	AE/ID	GC	GC
k. Other (Decorative loose laid)	AE/ID	ID	PA	FI
l. Sealer – Public Areas	AE/ID	AE/ID	GC	GC
m. Sealer- Non public areas	AE	AE	GC	GC
n. Special Coatings	AE/ID	AE/ID	GC	GC
8. Doors/Frames/Hardware:				
a. Full System	AE/ID	AE	GC	GC
b. Card-Operated Door Mounted Hardware	AE/ID	AE	PA/HW	OV
c. Card-Operated Remote Mounted Hardware	AE/ID	AE	GC	GC
d. Constr. Rm Key Card "Master Encoder"	-	-	GC	GC
e. Final Rm Key Card Equip & Programming	OP	AE	PA/HW	OP
f. Exit Hardware	AE	AE	GC	GC
g. Applied Decorative Millwork	AE/ID	AE/ID	GC	GC
h. Storefronts	AE	AE	GC	GC
i. Keying Equipment and Supplies	HW	HW	OP	OP
9. Blocking:	AE/ID	AE/ID	GC	GC
10. Furniture (and Equipment):				
a. Moveable	ID	ID	PA	FI
b. Fixed	ID	ID	PA	FI
11. Specialties:				
a. Moveable Planters	ID	ID	PA	FI
b. Signage	AE	AE	GC	GC
c. Shades (shades & tracks)	ID/AE	ID	PA	OV
d. Draperies & Sheers	ID	ID	PA	OV
e. Valances/ Drapery pockets	ID	ID	GC	GC
f. Electrical for shades	ID/AE	AE	GC	GC
12. Artwork and Artifacts:	ID	ID	PA	FI
13. Millwork:	ID	ID	GC	GC

G. DINING, BAR, LOUNGE

1. Television System:				
a. Conduit, Pull Wire, Sleeves, and Boxes	AE	AE	GC	GC
b. Television Wire or Teflon Cable	AE	AE	GC	GC
c. Cover Plate	AE	AE	GC	GC
d. Mounting Bracket	OP/ID	ID/PA	PA	FI
e. Connect Television to Bracket (Wall)	-	-	-	OV
f. Connect Television to Cover Plate	-	-	-	OV
g. Programming	OV	OV	OV	OV
h. Televisions	OP/PA	PA	PA	OV

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
2. Mechanical:				
a. Complete System	AE	AE	GC	GC
3. Electrical:				
a. Complete System	AE	AE	GC	GC
b. Lighting (OS/ARCH)	AE/ID	AE	GC	GC
c. Lighting (Decorative Fixtures - Hardwired)	ID	AE/ID	PA	GC
d. Light Bulbs (OS/ARCH)	AE/ID	AE/ID	GC	GC
e. Dimmer system	HW/AE	AE	GC	GC
f. Audio Visual/ Security	LV/AE	LV/AE	GC	GC
g. Special Lounge Lighting	HW/ID	AE/ID	PA	GC
h. Light Bulbs (Hardwire Decorative Fix.)	ID	ID	PA	GC
i. Lighting (Plug-in Decorative)	ID	ID	PA	FI
j. Light bulbs (Plug-in Decorative)	ID	ID	PA	FI
4. Life Safety:				
a. Fire Extinguisher	AE	AE	GC	GC
b. Fire Cabinet and Hose	AE	AE	GC	GC
c. Fire Alarm and Annunciator	AE	AE	GC	GC
d. Sprinklers – Complete system	GC	GC	GC	GC
e. Smoke Detectors	AE	AE	GC	GC
f. Voice Communication	AE	AE	GC	GC
5. Ceiling:				
a. All	AE/ID	AE/ID	GC	GC
6. Walls/ Wall Covering:				
a. Drywall	AE/ID	AE/ID	GC	GC
b. Vinyl/Fabric (OS)	ID	ID	PA	GC
c. Vinyl/Fabric (Special)	ID	ID	PA	GC
d. Glue (all wallcovering types)	AE/ID	AE/ID	GC	GC
e. Paint	AE/ID	AE/ID	GC	GC
f. Corner Guards	AE/ID	AE/ID	GC	GC
g. Storefronts, Etc.	AE/ID	AE	GC	GC
h. Special Finishes	ID	AE/ID	GC	GC
i. Millwork / Paneling	ID	ID	GC	GC
h. Marble / Stone	ID	ID	GC	GC
i. Wall Protection / Bumper Rails	AE/ID	AE/ID	GC	GC
7. Floors (full system):				
a. Carpet/Pad (OS)	ID	ID	PA	GC
b. Carpet/Pad (Special)	ID	ID	PA	GC
c. Hard Finishes	ID	ID/AE	GC	GC
d. Base (wood)	ID	ID/AE	GC	GC
e. Rugs (<i>Loose laid</i>)	ID	ID	PA	FI
8. Doors/Frames/Hardware:				
a. Full System	AE/ID	AE	GC	GC
b. Card-Operated Door Mounted Hardware	AE/ID	AE	PA/HW	OV
c. Card-Operated Remote Mounted Hardware	AE/ID	AE	GC	GC
d. Constr. Rm Key Card "Master Encoder"	-	-	GC	GC
e. Final Rm Key Card Equip & Programming	HW	AE	PA/HW	OP
f. Exit Hardware	AE	AE	GC	GC
g. Applied Decorative Millwork	AE/ID	AE/ID	GC	GC
h. Storefronts	AE	AE	GC	GC
i. Keying Equipment and Supplies	OV	OV	OP	OP

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
9. Blocking:	AE/ID	AE/ID	GC	GC
10. Furniture (and Equipment):				
a. Moveable	ID	ID	PA	FI
b. Fixed	ID	ID	PA	FI
11. Specialties:				
a. Moveable Planters	ID	ID	PA	FI
b. Signage	AE	AE	GC	GC
c. Shades (shades & tracks)	HW/ID/AE	ID	PA	OV
d. Draperies & Sheers	ID	ID	PA	OV
e. Valances/ Drapery pockets	ID	ID	GC	GC
12. Artwork and Artifacts:	ID	ID	PA	FI
13. Millwork:	ID	ID	GC	GC
14. Food Service Equipment:	KC	AE/KC	PA/HW	OV

H. MEETING ROOMS, PREFUNCTION

1. Mechanical:				
a. Complete System	AE	AE	GC	GC
2. Electrical:				
a. Complete System	AE	AE	GC	GC
b. Lighting (OS)	AE/ID	AE	GC	GC
c. Lighting (Decorative Fixtures - Hardwired)	HW/ID	AE/ID	PA	GC
d. Light Bulbs (ARCH)	AE/ID	AE/ID	GC	GC
e. Dimmer system	HW/AE	AE	GC	GC
j. Audio Visual/ Security	LV/AE	LV/AE	GC	GC
k. Light Bulbs (Hardwire decorative)	ID	ID	PA	GC
3. Life Safety:				
a. Fire Extinguisher	AE	AE	GC	GC
b. Fire Cabinet and Hose	AE	AE	GC	GC
c. Fire Alarm and Annunciator	AE	AE	GC	GC
d. Sprinklers – Complete system	GC	GC	GC	GC
e. Smoke Detectors	AE	AE	GC	GC
f. Voice Communication	AE	AE	GC	GC
5. Ceiling:				
a. All	AE/ID	AE/ID	GC	GC
5. Walls/ Wall Covering:				
a. Drywall	AE/ID	AE/ID	GC	GC
b. Vinyl/Fabric (OS)	ID	ID	PA	GC
c. Vinyl/Fabric (Special)	ID	ID	PA	GC
d. Glue (all wallcovering types)	AE/ID	AE/ID	GC	GC
e. Paint	AE/ID	AE/ID	GC	GC
f. Storefronts, Etc.	AE	AE	GC	GC
g. Special Finishes	ID	ID	GC	GC
h. Millwork paneling & millwork blocking	ID	ID	GC	GC
6. Floors (full system):				
a. Carpet/Pad (OS)	ID	ID	PA	GC
b. Carpet/Pad (Special)	ID	ID	PA	GC

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
c. Hard Finishes	ID	ID/AE	GC	GC
b. Base (wood)/ thresholds	ID	ID/AE	GC	GC
7. Doors/Frames/Hardware:				
a. Full System	AE/ID	AE	GC	GC
b. Card-Operated Door Mounted Hardware	AE/ID	AE	PA/HW	OV
c. Card-Operated Remote Mounted Hardware	AE/ID	AE	GC	GC
d. Constr. Rm Key Card "Master Encoder"	-	-	GC	GC
e. Final Rm Key Card Equip & Programming	OV	AE	PA/HW	OP
f. Exit Hardware	AE	AE	GC	GC
g. Applied Decorative Millwork	AE/ID	AE/ID	GC	GC
h. Storefronts	AE	AE	GC	GC
i. Keying Equipment and Supplies	OV	OV	OP	OP
8. Blocking:	AE/ID	AE/ID	GC	GC
9. Furniture:				
a. Moveable	ID	ID	PA	FI
b. Fixed	ID	ID	PA	FI
10. Specialties:				
a. Moveable Planters	ID	ID	PA	FI
b. Signage	AE	AE	GC	GC
c. Shades (shades & tracks)	ID	ID/AE	PA	OV
d. Draperies & Sheers	ID	ID	PA	OV
e. Valances/ Drapery pockets	ID	ID/AE	GC	GC
11. Artwork and Artifacts:	ID	ID	PA	FI
12. Millwork:	ID	ID	GC	GC
I. ADMINISTRATIVE AND MISCELLANEOUS OFFICES				
1. Mechanical:				
a. Complete System	AE	AE	GC	GC
2. Electrical:				
a. Complete System	AE	AE	GC	GC
b. Lighting (OS/ARCH)	AE/ID	AE	GC	GC
c. Lighting (Decorative Fixtures - Hardwired)	HW/ID	AE/ID	PA	GC
d. Lighting (Decorative Fixtures - Plug-in)	HW/ID	ID	PA	FI
d. Light Bulbs (ARCH)	AE/ID	AE/ID	GC	GC
e. Light Bulbs (Hardwire decorative)	ID	ID	PA	GC
f. Light Bulbs (Plug-in decorative)	ID	ID	PA	FI
3. Life Safety:				
a. Fire Extinguisher	AE	AE	GC	GC
b. Fire Cabinet and Hose	AE	AE	GC	GC
c. Fire Alarm and Annunciator	AE	AE	GC	GC
d. Sprinklers - Complete system	GC	GC	GC	GC
e. Smoke Detectors	AE	AE	GC	GC
f. Voice Communication	AE	AE	GC	GC

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
4. Ceiling:				
a. All	AE/ID	AE/ID	GC	GC
5. Walls/ Wall Covering:				
a. Drywall	AE/ID	AE/ID	GC	GC
b. Vinyl/Fabric (OS)	ID	ID	PA	GC
c. Glue (all wallcovering types)	AE/ID	AE/ID	GC	GC
d. Paint	AE/ID	AE/ID	GC	GC
e. Tile	AE/ID	AE/ID	GC	GC
6. Floors (full system):				
a. Carpet/Pad (OS) & Carpet base	ID	ID	PA	GC
b. Hard Finishes	ID	AE/ID	GC	GC
c. Base/ thresholds (other than carpet)	AE/ID	AE/ID	GC	GC
d. Sealed Concrete	AE	AE	GC	GC
7. Doors/Frames/Hardware:				
a. Full System	AE/ID	AE	GC	GC
b. Card-Operated Hardware	AE/ID	AE	GC	GC
c. Constr. Rm Key Card "Master Encoder"	-	-	GC	GC
d. Final Rm Key Card Equip & Programming	HW	AE	PA/HW	OP
e. Exit Hardware	AE	AE	GC	GC
8. Blocking:	AE/ID	AE/ID	GC	GC
9. Furniture (and equipment):				
a. Moveable	ID	ID	PA	FI
b. Fixed (Built-ins)	ID	ID	GC	GC
c. Systems Furniture	HW/ID	ID	PA	FI
10. Specialties:				
a. Signage	AE	AE	GC	GC
b. Valances/ Drapery pockets	ID	ID	GC	GC
c. Draperies, Shades & Sheers	HW/ID	ID	PA	OV
11. Artwork and Artifacts:	ID	ID	PA	FI
12. Millwork:	ID	ID	GC	GC
J. EMPLOYEE BREAKROOM				
1. Mechanical:				
a. Complete System	AE	AE	GC	GC
2. Electrical:				
a. Complete System	AE	AE	GC	GC
b. Lighting (OS)	AE/ID	AE	GC	GC
e. Light Bulbs (All)	AE	AE	GC	GC
3. Life Safety:				
a. Fire Extinguisher	AE	AE	GC	GC
b. Fire Cabinet and Hose	AE	AE	GC	GC
c. Fire Alarm and Annunciator	AE	AE	GC	GC
d. Sprinklers – Complete system	GC	GC	GC	GC
e. Smoke Detectors	AE	AE	GC	GC
f. Voice Communication	AE	AE	GC	GC

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
4. Ceiling:				
a. All	AE/ID	AE/ID	GC	GC
5. Walls/ Wall Covering:				
a. Drywall	AE/ID	AE/ID	GC	GC
b. Vinyl/Fabric (OS)	ID	ID	PA	GC
c. Glue (all wallcovering types)	AE/ID	AE/ID	GC	GC
d. Paint	AE/ID	AE/ID	GC	GC
e. Tile	AE/ID	AE/ID	GC	GC
6. Floors (full system):				
a. Hard Finishes	/ID	AE/ID	GC	GC
b. Base/ thresholds	AE/ID	AE/ID	GC	GC
7. Doors/Frames/Hardware:				
a. Full System	AE/ID	AE	GC	GC
b. Card-Operated Door Mounted Hardware	AE/ID	AE	PA/HW	OV
c. Card-Operated Remote Mounted Hardware	AE/ID	AE	GC	GC
d. Constr. Rm Key Card "Master Encoder"	-	-	GC	GC
e. Final Rm Key Card Equip & Programming	OV	AE	PA/HW	OP
f. Exit Hardware	AE	AE	GC	GC
8. Blocking:	AE/ID	AE/ID	GC	GC
9. Furniture and equipment:				
a. Moveable Furniture	ID	ID	PA	FI
b. Kitchen Equipment	AE/KC	AE/KC	PA/HW	OV
10. Specialties:				
a. Signage	AE	AE	GC	GC
11. Artwork and Artifacts:	ID	ID	PA	FI
12. Millwork:	ID/AE	ID/AE	GC	GC

K. PUBLIC AND EMPLOYEE TOILETS

1. Mechanical:				
a. Complete System	AE	AE	GC	GC
2. Electrical:				
a. Complete System	AE	AE	GC	GC
j. Lighting (OS/ARCH)	AE/ID	AE	GC	GC
k. Lighting (Hardwire decorative)	ID	ID	PA	GC
d. Light Bulbs (ARCH)	AE	AE	GC	GC
e. Light Bulbs (Hardwire decorative)	ID	ID	PA	GC
3. Life Safety:				
a. Fire Extinguisher	AE	AE	GC	GC
b. Fire Cabinet and Hose	AE	AE	GC	GC
c. Fire Alarm and Annunciator	AE	AE	GC	GC
d. Sprinklers – Complete system	GC	GC	GC	GC
e. Smoke Detectors	AE	AE	GC	GC

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
4. Ceilings:				
a. Public	AE/ID	AE/ID	GC	GC
b. Employee	AE	AE	GC	GC
5. Walls:				
a. Drywall	AE/ID	AE/ID	GC	GC
b. Vinyl (OS)	ID	ID	PA	GC
c. Glue (all wallcovering types)	AE/ID	AE/ID	GC	GC
d. Paint	AE/ID	AE/ID	GC	GC
e. Tile	AE/ID	AE/ID	GC	GC
6. Flooring:				
a. Hard Finishes	ID	AE/ID	GC	GC
b. Base/ thresholds	AE/ID	AE/ID	GC	GC
7. Doors/Frames/Hardware:	HW/AE	AE	GC	GC
8. Blocking:	AE/ID	AE/ID	GC	GC
9. Specialties, Toilet Partitions, and Accessories:				
a. Public				
1. Decorative mirrors	ID	ID	PA	FI
2. Toilet Accessories	ID/AE	ID/AE	GC	GC
3. Partitions	ID	AE/ID	GC	GC
b. Employee	AE	AE	GC	GC
10. Lockers:				
a. Benches	AE	AE	GC	GC
b. Lockers	HW/AE	AE	GC	GC
11. Millwork	AE/ID	AE/ID	GC	GC

L. KITCHEN, LAUNDRY HOLDING, HOUSEKEEPING, RECEIVING

1. Mechanical:				
a. Complete System	AE	AE	GC	GC
b. Hood and Extinguisher System	KC	AE/KC	PA/HW	OV
2. Electrical:				
a. Complete System	AE	AE	GC	GC
b. Lighting	AE	AE	GC	GC
c. Light Bulbs	AE	AE	GC	GC
d. Rough-In for Equipment	AE	AE	GC	GC
3. Life Safety:				
a. Fire Extinguisher	AE	AE	GC	GC
b. Fire Cabinet and Hose	AE	AE	GC	GC
c. Fire Alarm and Annunciator	AE	AE	GC	GC
d. Sprinklers – Complete system	GC	GC	GC	GC
e. Smoke Detectors	AE	AE	GC	GC

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ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
4. Ceiling:				
a. All	AE/ID	AE/ID	GC	GC
5. Walls:	AE/ID	AE/ID	GC	GC
6. Flooring:	AE/ID	AE/ID	GC	GC
7. Doors/Frames/Hardware:				
a. Full System	AE/ID	AE	GC	GC
b. Card-Operated Door Mounted Hardware	AE/ID	AE	PA/HW	OV
c. Card-Operated Remote Mounted Hardware	AE/ID	AE	GC	GC
d. Constr. Rm Key Card "Master Encoder"	-	-	GC	GC
e. Final Rm Key Card Equip & Programming	OV	AE	PA/HW	OP
f. Exit Hardware	AE	AE	GC	GC
8. Kitchen Equipment	KC	AE/KC	PA/HW	OV
9. Laundry Equipment	LC	AE/LC	PA/HW	OV

M. MISCELLANEOUS BACK-OF-HOUSE AREAS

1. Mechanical:				
a. Complete System	AE	AE	GC	GC
2. Electrical:				
a. Complete System	AE	AE	GC	GC
b. Lighting	AE	AE	GC	GC
c. Light Bulbs	AE	AE	GC	GC
3. Life Safety:				
a. Fire Extinguisher	AE	AE	GC	GC
b. Fire Cabinet and Hose	AE	AE	GC	GC
c. Fire Alarm and Annunciator	AE	AE	GC	GC
d. Sprinklers – Complete system	GC	GC	GC	GC
e. Smoke Detectors	AE	AE	GC	GC
4. Ceiling:				
a. All	AE/ID	AE/ID	GC	GC
5. Walls:	AE/ID	AE/ID	GC	GC
6. Flooring:	AE/ID	AE/ID	GC	GC
7. Doors/Frames/Hardware:				
a. Full System	AE/ID	AE	GC	GC
b. Card-Operated Door Mounted Hardware	AE/ID	AE	PA/HW	OV
c. Card-Operated Remote Mounted Hardware	AE/ID	AE	GC	GC
d. Constr. Rm Key Card "Master Encoder"	-	-	GC	GC
e. Final Rm Key Card Equip & Programming	OV	AE	PA/HW	OP
f. Exit Hardware	AE	AE	GC	GC

ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
N. MISCELLANEOUS (if not covered in previous section)				
1. Sound:				
a. Equipment (Amps, Controls, Mikes, Hook-Up)	LV/AE	AE/LV	OV	OV
b. Equipment (Platform)	HW	HW	HW	HW
c. Conduit and Power	AE	AE	GC	GC
d. Furnish Wire	LV	LV	GC	GC
e. Back Boxes, Junction Boxes	AE	AE	GC	GC
f. Cable Installation	LV	LV	GC	GC
g. Speakers	LV	LV	GC	GC
2. Point Of Sale:				
a. Units	KC	AE/KC	OV	OV
b. Conduit and Pull Wire	AE	AE	GC	GC
c. Power Wire (Clean to Ground)	AE	AE	GC	GC
d. Intercommunicating Wire	AE	AE	GC	GC
e. Wire Pulling	AE	AE	GC	GC
3. Property Management System:				
a. Units	OP	AE/ OP	OP	OP
b. Electric and HVAC	AE	AE	GC	GC
c. Power Wire (Clean to Ground)	AE	AE	GC	GC
d. Intercommunicating Wire	AE	AE	GC	GC
e. Conduit	AE	AE	GC	GC
f. Electric Hook-Up System	AE	AE	GC	GC
g. Fire Protection System	AE	AE	GC	GC
4. Television System - Cable:				
a. Conduit, Pull Wire, Sleeves, and Boxes	AE	AE	GC	GC
b. Television Wire or Teflon Cable	AE	AE	GC	GC
c. Cover Plate	AE	AE	GC	GC
d. Mounting Bracket	OV/OP/ID	OV/OP	PA	FI
e. Connect Television to Bracket (Wall)	-	-	-	OV
f. Connect Television to Cover Plate	-	-	-	OV
g. Programming	OV	OV	OV	OV
h. Televisions	HW/PA	PA	PA	OV
5. Telephone:				
a. Conduit, Sleeves, Boxes, and Pull Wire	AE	AE	GC	GC
b. Phone Wire	AE	AE	GC	GC
c. Jacks & Plates	AE	AE	GC	GC
d. System Equipment	HW/OV	HW/OV	OV	OV
e. Devices – Handsets	HW/OV	HW/OV	OV	OV
6. Security:				
a. Conduit, Sleeves, Boxes, and Pulls	LV	AE/LV	GC	GC
b. LV Security Wire	LV	LV	GC	GC
c. Devices	AE/LV	AE/LV	GC	GC
d. Electrical	AE/LV	AE/LV	GC	GC
7. Trash Compactor:				
a. Equipment	-	-	OP	OV
b. Struct supports and elect connections	AE	AE	GC	GC

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ITEM	DESIGN	CONTRACT DOCUMENT	PURCHASE	INSTALL
8. DAS System:				
a. Full System	AE	AE	OV	OV
9. Digital Signage / Reader Boards:				
a. Conduit, Pull Wire, Sleeves, and Boxes	AE	AE	GC	GC
b. System Equipment	HW/OV	PA	OV	OV
10. High Speed Internet Access				
a. Cabling & Terminations	AE	AE	GC	GC
b. Network by Meraki	HW	HW	HW	OV
11. Reservation System				
a. OnQ Hardware, Software, Implementation	HW	HW	HW	HW
b. Cabling & Terminations	AE	AE	GC	GC
12. Timeclocks				
a. Unifocus – Cloud Based	HW	HW	HW	HW
b. Equipment	HW	HW	HW	OV
c. Blocking	AE	AE	GC	GC
P. EXTERIOR LANDSCAPING/IRRIGATION				
1. Complete System:	LA	LA	GC	GC
Q. EXTERIOR SIGNAGE				
1. Complete System (including electrical):	AE	AE	GC	GC
2. Blocking:	AE	AE	GC	GC
R. EXTERIOR LIGHTING				
1. Complete System (including electrical):	AE	AE	GC	GC
S. EXTERIOR MISC.				
1. Planters Portable	ID/LA	ID/LA	PA	OV
2. Plants for portable planters:	OP/LA	OP/LA	PA	OV
3. Furnishings – Entry and Terrace	ID	ID	PA	FI
4. Furnishings (Valet):	OP	OP	OP	OP
5. Benches (fixed):	ID/LA	ID/LA	GC	GC
6. Bike Racks (and enclosure):	AE	AE	GC	GC
7. Walks & Pavers	LA	LA	GC	GC
8. Site Lighting	AE	AE	GC	GC
9. Signage	AE	AE	GC	GC

END OF RESPONSIBILITY LIST