



# Atkins Tower ADA Renovation & Fire and Smoke Systems ADVANCE PLANNING

Code 42126 Item 307

Code 42126 Item 308

# PRE-SUBMITTAL CONFERENCE

## MEETING AGENDA

**PART I:** GENERAL INFORMATION

**PART II:** PROJECT OVERVIEW

**PART III:** SUBMITTAL REQUIREMENTS

**PART IV:** QUESTIONS

# GENERAL INFORMATION

WELCOME

INTRODUCTIONS

QUESTIONS

Jeanine Bachtel

OFFICE PHONE: 704-687- 0515

EMAIL: [jbachtel@uncc.edu](mailto:jbachtel@uncc.edu)

UPDATES

[FACILITIES.UNCC.EDU/ADVERTISEMENTS](https://facilities.uncc.edu/advertisements)

# SUBMITTAL

## SCHEDULE

- QUESTION PERIOD ENDS: July 12, 2022
- RESPONSES POSTED: July 15, 2022
- SUBMITTAL DUE: July 21, 2022
- SHORTLISTING COMPLETE: August 2022
- INTERVIEWS : tbd

UNC CHARLOTTE HAS THE OPTION TO RETAIN SELECTED FIRM FOR FULL DESIGN SERVICES AFTER COMPLETION OF ADVANCE PLANNING

# PROJECT SCOPE

The Atkins Library tower has 10 floors and is served by two elevators that do not meet the requirements of ADA.

- 1) ENLARGE THE TWO EXISTING ELEVATOR SHAFTS AND REPLACE THE ELEVATORS TO MEET ADA REQUIREMENTS
- 2) RENOVATE THE EXISTING TOWER RESTROOMS TO MEET BUILDING CODE AND ADA REQUIREMENTS
- 3) REPLACE FINISHES INCLUDING PAINT AND CARPET
- 4) PROVIDE TELECOMMUNICATIONS, ELECTRICAL AND HVAC UPGRADES
- 5) UPGRADE MEP/FIRE PROTECTION SYSTEMS

# PROJECT SCOPE

The Fire/Smoke System upgrades include repairs and replacement of components associated with the buildings atrium and high-rise smoke control system. These upgrades will require:

- 1) FULL REVIEW OF ACTIVE SMOKE CONTROL SYSTEM
- 2) ESTABLISH A SEQUENCE OF OPERATIONS FOR THE FULL BUILDING SMOKE CONTROL SYSTEM
- 3) DESIGN COMPLETE BUILDING SMOKE CONTROL SYSTEM TO OPERATE AS A SINGLE SYSTEM
- 4) DESIGN ANY COMPONENTS TO ADDRESS REPLACING OR REMOVING ANY FAILED OR EXTRANEIOUS EQUIPMENT
- 5) RENEW/UPGRADE DRY VALVE IN G76 WHICH SERVES THE DRY SPRINKLER SYSTEM AT THE LOADING DOCK
- 6) DESIGN FOR A NEW FIRE PUMP CONTROLLER



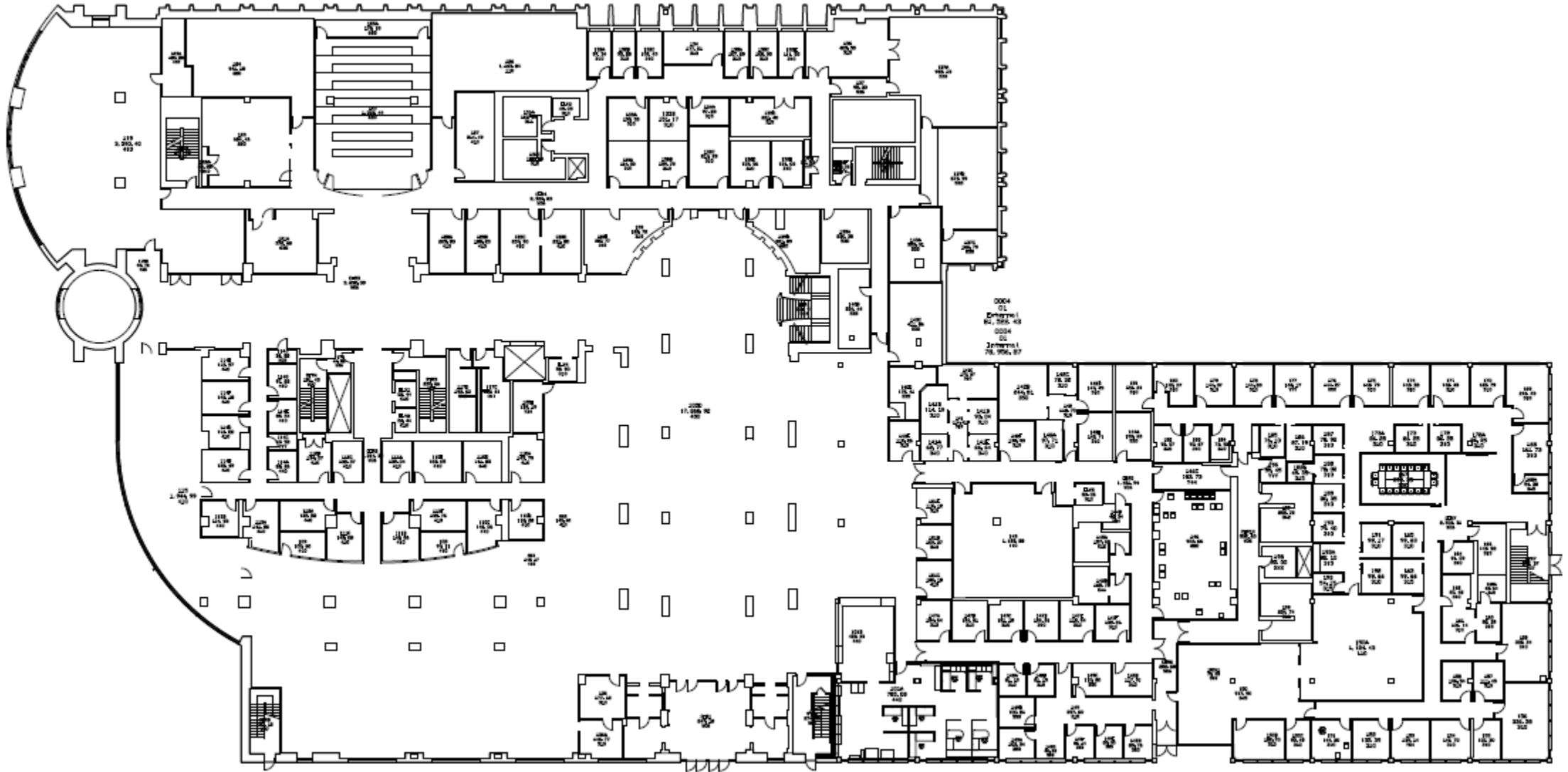
Atkins ADA Tower Renovation & Smoke Fire and Smoke Systems  
ADVANCE PLANNING

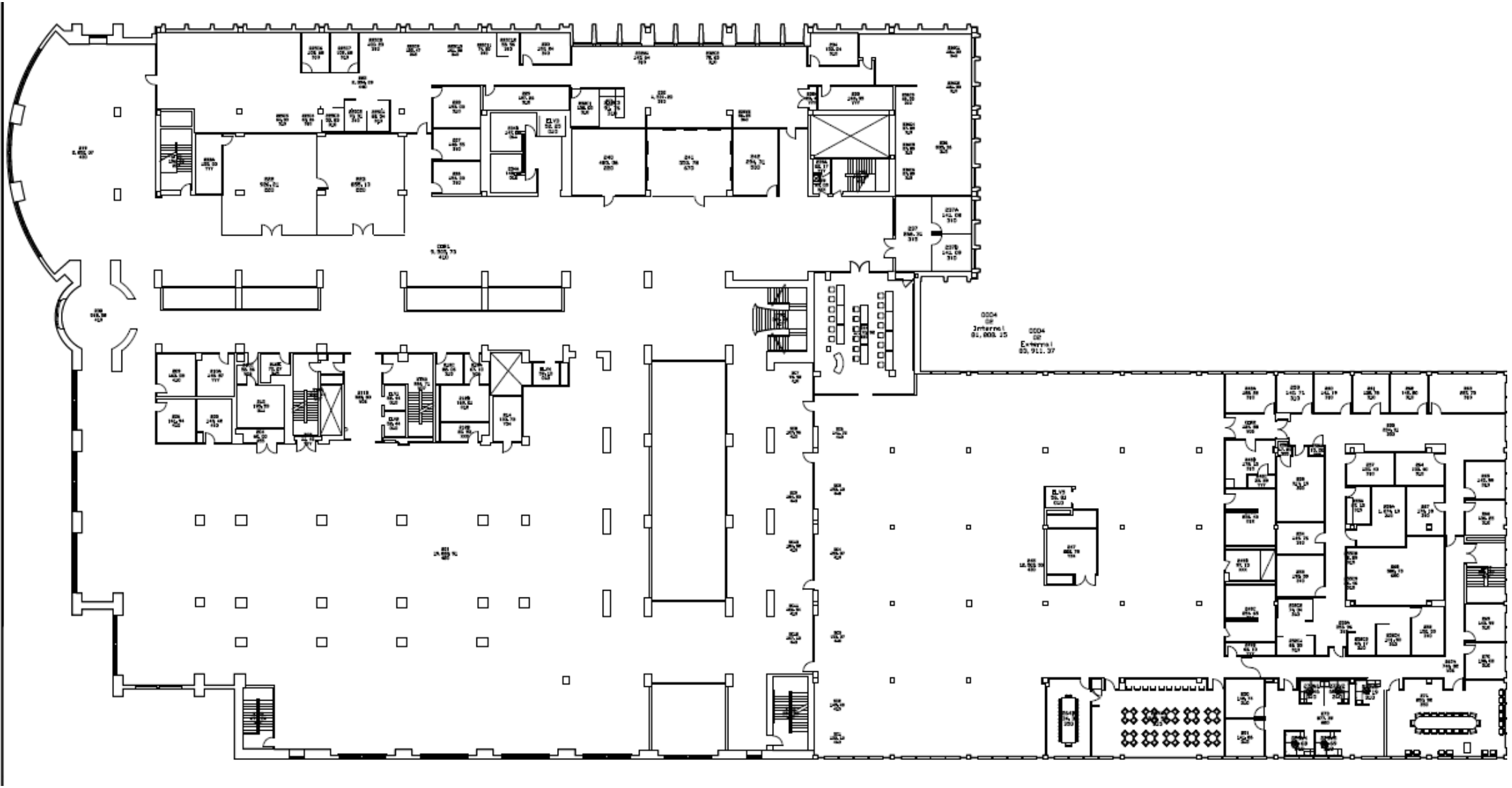
# CAMPUS PLAN/SITE PLAN

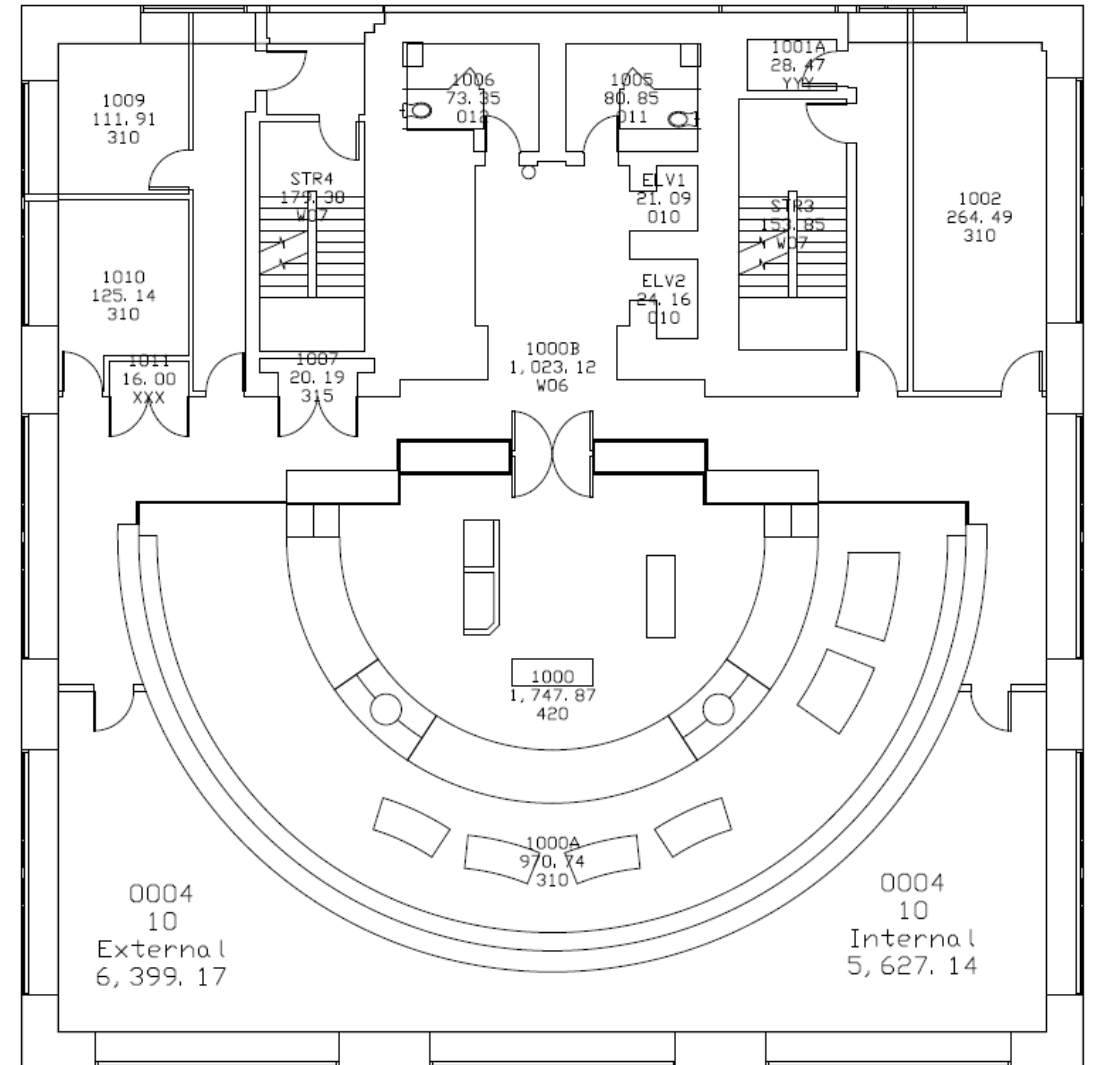
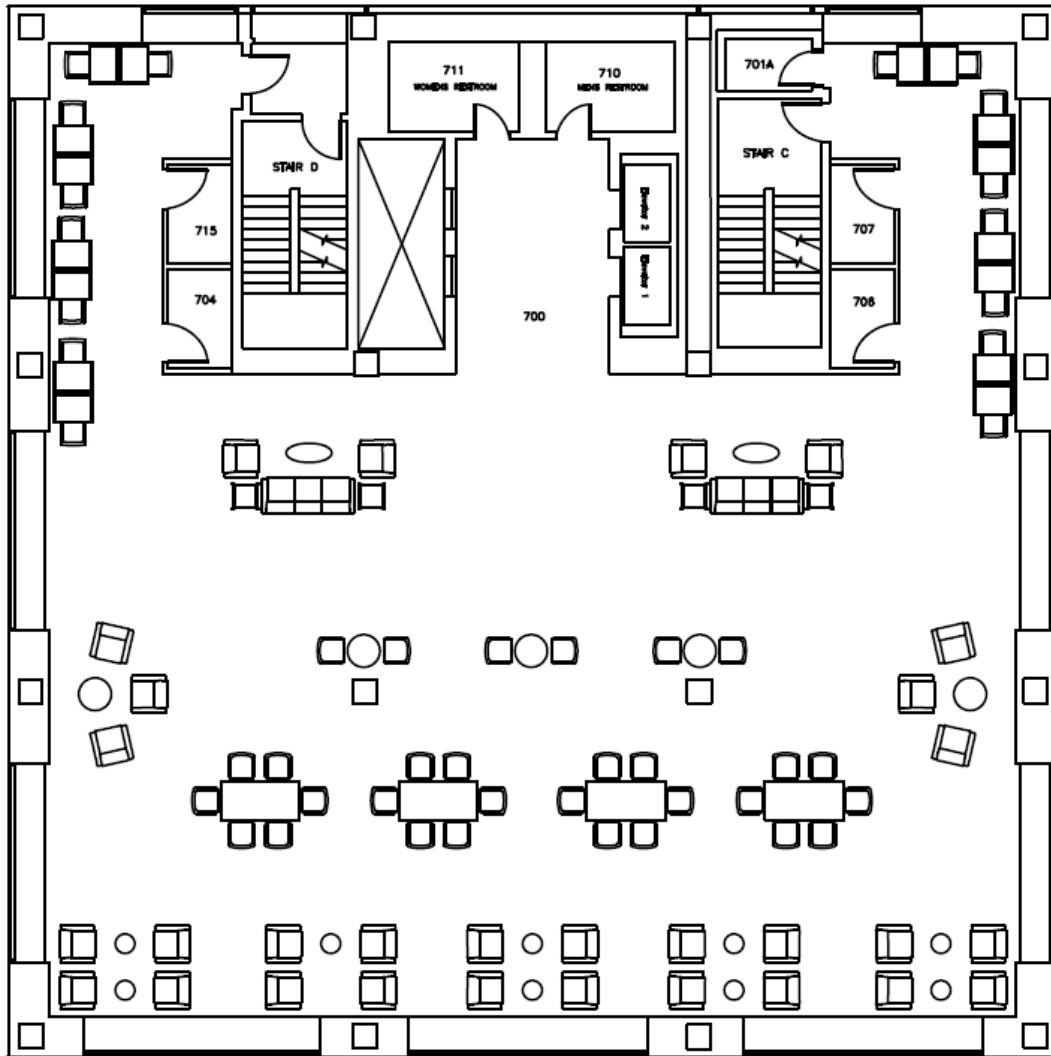


Atkins ADA Tower Renovation & Smoke Fire and Smoke Systems  
ADVANCE PLANNING









# PROJECT OVERVIEW

TOTAL BUDGET IS \$13.8 M WHICH INCLUDES

- (1) DESIGN FEES
- (2) FURNISHINGS (FUNITURE, AV & FIXED EQUIPMENT)
- (3) IT INFRASTRUCTURE
- (4) CONSTRUCTION
- (5) SOFT COSTS
- (6) OFF-SITE UTILITY INFRASTRUCTURE

# SUBMITTAL

## SELECTION CRITERIA

NC ADMINISTRATIVE CODE (01 NCAC 30d.0303)

SUBMITTALS MUST CLEARLY PROVIDE INFORMATION FOR TEN CATEGORIES

- (1) SPECIALIZED OR APPROPRIATE EXPERTISE IN THIS TYPE OF PROJECT
- (2) PAST PERFORMANCE ON SIMILAR PROJECTS
- (3) ADEQUATE STAFF AND PROPOSED DESIGN OR CONSULTANT TEAM FOR THE PROJECT
- (4) CURRENT WORKLOAD AND STATE PROJECTS AWARDED
- (5) PROPOSED DESIGN APPROACH FOR THE PROJECT INCLUDING DESIGN TEAMS AND CONSULTANTS
- (6) RECENT EXPERIENCE WITH PROJECT COSTS AND SCHEDULES
- (7) CONSTRUCTION ADMINISTRATION CAPABILITIES
- (8) PROXIMITY TO AND FAMILIARITY WITH THE AREA WHERE PROJECT IS LOCATED
- (9) RECORD OF SUCCESSFULLY COMPLETED PROJECTS WITHOUT MAJOR LEGAL OR TECHNICAL PROBLEMS
- (10) OTHER FACTORS THAT MAY BE APPROPRIATE TO THE PROJECT

**\* FIRMS MUST INDICATE STAFF, PRIME PROJECT MANAGER, AND TEAM WHO WILL WORK ON ADVANCE PLANNING**

# SUBMITTAL

## FORMAT REQUIREMENTS

PAPER SIZE: 12 ½ INCHES X 9 ½ INCHES MAXIMUM

COPIES: 1 HARDCOPY AND 1 DIGITAL COPY

PAGE LIMIT: 40 PAGES SINGLE SIDED (20 PAGES DOUBLE SIDED)

- INCLUDES ALL PRINTED PAGES (EXCLUDES COVERS, TABS, CLEAR COVERS, BLANK PAGES, CARDSTOCK BACKS)

PAGE COUNT IS DERIVED FROM DIGITAL COPY

# SUBMITTAL

## ORGANIZATION

COVER SHEET

TEAM QUALIFICATIONS

OPTIONAL COVER LETTER

SF330 PART I & II

\* PLEASE USE **BOLD FONTS** FOR ALL PROJECT COSTS

SUPPLEMENTAL INFORMATION

# QUESTIONS