



Project and Development Services  
3500 Piedmont Road  
Suite 600  
Atlanta, Georgia 30305  
tel +1 404 995 2237 fax +1 404 995 2184

To Paul Bartos – Skanska  
Keith Douglas – Whiting-Turner  
Bob Shoulders – Brice Building Company  
Alan Weeks – Brasfield & Gorrie

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From Fredric J. Battista

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Date November 13, 2003

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Subject Southern Progress Corporation Building 3 – General Contractor RFP  
Questions and Answers 82 - 109

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Dear Bidders:

I have listed below the questions (82 through 109) we have been able to answer to date. We will issue additional answers as they become available.

82. Please reference detail 8/L10. Does the pond liner and protection board shown in this section extend underneath the stone work “upstream” along the stream bed, through the Lower Garden, to the new pedestrian connector or are the extents strictly the Upper Pond in the Ravine Garden as indicated by 9h on L2?

Response: The pond liner and protection board extend upstream as per details.

83. Reference the Tree Planting Schedule on L24. The quantities indicated in the planting schedule do not match the quantities indicated on the drawings. Which quantity shall govern? Also, some plant species do not appear in the schedule. Please clarify.

Response: The planting plan would govern over the plant list. Plants on the plan not listed on the plant list shall be included.

84. The Tree Planting Schedule notes to relocate 5 existing Magnolias. A note on drawing DP1 calls for the relocation of fifteen existing trees (to be determined later). How many trees total are to be relocated? Please clarify.

Response: A total of 20 trees to be relocated.

85. Please provide a specification for the proposed Gravelpave2 porous paving system.

Response: Included in previous Addendum.

86. Will “puddling” of slab pours be required over columns with higher strength concrete than the elevated slab concrete?

Response: The only required puddling location is shown on 14/S4.5

87. Section 4/L6 specifies “cold mix” asphalt wearing surface for the pedestrian walkway. Is this correct? Will “hot” mixed wear surface be acceptable in lieu of the “cold” mix?

Response: No, use cold mix asphalt as shown.

88. We are not anticipating removing the tower crane foundations. What depth below final grades will be acceptable?

Response: 42 inches

89. Please provide a pattern match for Carpets #2 and #3 in the base building finish schedule (i.e. What size pattern will be required?)

Response: Carpet will be one continuous piece of custom made carpet such as manufactured by Lacey Champion. There will be no side matching required. See K14/1IN503 for transition detail.

90. Spec section 03300 para 3.9C specifies a smooth rubbed finish on “scheduled” concrete surfaces. Is a schedule available? Specifically, what type of finish is required of the “exposed” vertical surfaces of the parking deck (retaining walls, columns, stub walls, etc.)? Are these surfaces to be painted?

Response: There is no scheduled concrete. Concrete surfaces in the parking deck receive a smooth form finish. They are not painted.

91. It appears that portions of the parking deck foundations and slabs on grade will be founded in rock. What type of requirements/restrictions will be required (if any) regarding removal & replacement overblast material and fractured rock below subgrade elevations?

Response: See Section 01230 Footings issued in Addendum 2

92. Reference the parking deck foundation / retaining walls: If we elect to pour these walls in multiple vertical lifts, will waterstop be required in the horizontal construction joints?

Response: Yes

93. What type of flooring will the Passenger Elevator Cabs in Building 3 receive?

Response: CPT-1

94. Will the Passenger Elevator Cabs in Building 3 has stainless steel handrails on three walls of the cab, or two walls in the cab? What type finish will these handrails receive? What type of configuration will they have (i.e. Will they be round or square)?

Response: Railing on three sides, round

95. Please reference the wood site benches on detail 1/L-6. The lumber is noted as laminated. Will this be glue-laminated lumber? Are these benches to be a shop fabricated item or field assembled item? Please clarify what type of exterior non-staining waterproof adhesive is to be used. What grade lumber is to be used?

Response: This will not be a glue-laminate product bought from a manufacturer.

The benches can be either made in a shop or in the field.

Any adhesive made for treated lumber and outside conditions (non-staining) The grade lumber is in the specifications.

96. Please reference the wood site bridge on detail 1/L-7. As above, will this lumber be glue-laminated? Will this be a shop fabricated item or field assembled item? Also, please indicate what type of waterproof adhesive is to be used. What grade lumber is to be used? Will threaded rods be used as with the wood benches? If not, please indicate how the lumber is fastened together. Please indicate what type of expansion joint is to be used?

Response: This will not be a glue-laminate product bought from a manufacturer.

The benches can be either made in a shop or in the field.

Any adhesive made for treated lumber and outside conditions (non-staining) The grade lumber is in the specifications.

No, treaded rods will not be used in the bridges.

Lumber shall be nailed and glued.

1/4" open expansion joint.

97. Please reference the wood site bridges on detail 10/L-10. As above, will this lumber be glue-laminated? Will this be shop fabricated or field assembled? Will the waterproof adhesive be the same as above? What grade lumber is to be used? Will threaded rods be used to fasten the lumber together? If not, how will the lumber be assembled?

Response: Same answer as item #96 above.

98. Refer to plan sheets M2.7, M3.0, and M3.1. No flexible pipe connectors are shown for the chilled water, condenser water and refrigerant purge connections for the three (3ea) chillers (CH-1,2,3). Are they required for any of these?

Response: No.

99. Refer to Specification Section 15050, Paragraph 2.4. The pipe material calls for ASTM A106. ASTM A53B ERW is commonly used in this application and is less expensive than the seamless A106. Will the A53B ERW be acceptable?

Response: No.

100. Refer to Specification Section 15600, Paragraph 2.25. A mechanical alternate for using preinsulated piping for underground lines is noted. The Alternate Section 01230 makes no mention of such an alternate. Should we include this alternate per Section 01230? If so, please provide space on the bid form.

Response: Revised Bid Form is included in Addendum 2.

101. Please provide the following landscaping information:  
· Sizes for specified vines and groundcover

Response: Sent in previous RFI

- Type of Crape Myrtles to be furnished  
Response: Natchez variety

- Type of Magnolia trees to be furnished  
Response: Sent in previous RFI

102. The plant quantities on the plant schedule do not match the quantities on the landscape drawings. Which one should govern?

Response: The planting plan shall govern.

103. What should be planted in the perinneeal beds?

Response: Supplied by owner, installed by contractor.

104. Has a decision been made on the intumescent coating substitution?

Response: Manufacturers and products that meet the requirements of the specification and tested by UL or another agency acceptable to the Code authority are acceptable. Manufactures that have products that may be used are, but not limited to: A/D Firefilm, Albi Manufacturing, Carboline, and Isolatek.

105. We cannot find a detail for the custom design Automatic door Guide rails per spec section 08460 2.5.A. This is needed to price the guide rails.

Response: Delete reference to guide rails. Guide (Guard) rails are not required.

106. At the open areas on the 1st and 5th floors, there is a note that says to "Omit ACT this floor only" (1A-301). Should the grid, lights, and slot diffusers being shown still be installed?

Response: No. Only install what is shown on the Architectural, Mechanical and Electrical floor plans.

107. At the head of the curtainwall on Detail P13/1A-301, there is a blow-up detail referenced - L10/1A-410. However, the blow up detail does not match what is being shown on the wall section. The blow-up detail does not show a slot diffuser, but the section does. The other wall sections on Sheet 1A-301 reference detail L1/1A-410. Should the P13 section have the same refernce at the head of the curtainwall?

Response: Reference to detail L10/1A-410 is correct. The detail was drawn to show the relationship between the Curtainwall at the “punched” opening and the Cast stone/CMU. The extent of the detail bubble shown on P13/1A-301 does not match the actual extent of the enlarged detail. You are correct in that there is a HVAC diffuser to the left of the enlarged detail.

108. The specs. require compliance with Zone 4 seismic requirements for the suspension systems (Spec. 0951-1.2.G). This indicates that all light fixtures must be tied off at all four corners using ceiling grid wire. This is typically not done in this area and is of substantial cost. Should this be priced this way?

Response: Compliance with Seismic zone 4 is not required.

109. Please provide a design basis for glass types G2, G3, G4 & G5. This has been provided for type G1 only.

Response: G2, G3: Pilkington Solar E, Solar Control Low E glass and Optifloat clear inner light.

G4: Pilkington Optifloat clear outboard lite and Optifloat inboard light with custom color ceramic frit on second surface.

G5: Pilkington Supergray outboard lite and Optifloat clear laminated inboard light.