

DEPARTMENT OF GENERAL SERVICES, PURCHASING DIVISION

Dr. Robert L. Yeager Health Center
50 Sanatorium Rd, Building A
Pomona, New York 10970
Phone: (845) 364-3820 Fax: (845) 364-3809
Email: purchasing@co.rockland.ny.us

Paul Brennan, FNIGP, CPPO
Director of Purchasing

ADDENDUM # 15

CAPITAL PROJECT 3414: CONSTRUCTION OF NEW HIGHWAY FACILITY

Questions and responses to RFI's #22-52. Questions and answers 77 through 185.

The information in this addendum supersedes any contradictory information set forth in the contract documents. Acknowledge receipt of this addendum in the space provided on the signature page of the bid proposal. Failure to do so, may subject the bidder to disqualification. This addendum forms a part of the contract documents.

SIGNED:

Paul J. Brennan

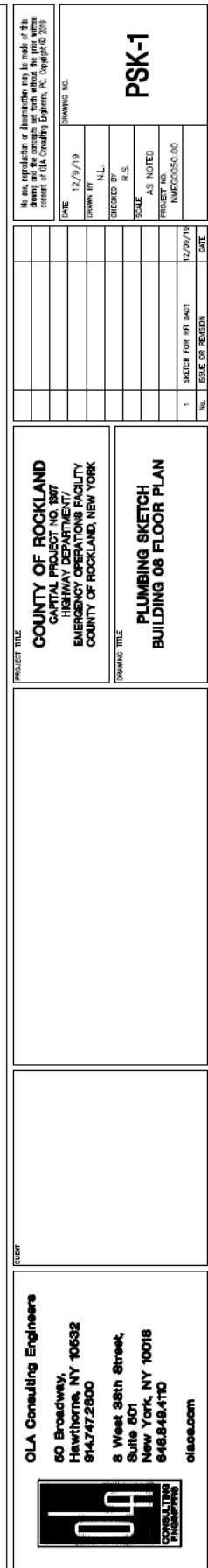
**PAUL J. BRENNAN, FNIGP, CPPO
DIRECTOR OF PURCHASING**

ADDENDUM

12/13/19

77. Ref. Dwgs: 8.03.101; 8.04.101. Architectural & Structural drawings indicate a sloped floor with floor drains but no plumbing drawing exist for this building. Will there be plumbing to connect them to the site sanitary or storm? **(RFI DA01)**

Response: Yes, see attached sketch plumbing drawing.



78. Wall sheeting on Building 6 is defined as M2A (Striated insulated wall panel), being this unit is not a pre-engineered unit, but the wall sheeting is a pre-eng product, who is supplying the wall sheeting for this building? **(RFI DA02)**

Response: GC to coordinate all trades.

79. Section 2.2.C of specs note endwalls to be design as non-expandable, then section 2.2D notes endwalls to be designed as expandable, what type of endwall is required, expandable or non-expandable? **(RFI DA02)**

Response: The eastern endwall should be designed as expandable. The western endwall shall be designed as non-expandable since it abuts Building 3.

80. Confirm overhang dimensions of LEW, REW, and BSW of Building #4. LEW appears to be 5'-6" per dwg. 4.03.104, BSW roof plan dwg. Doesn't dimension overhang but detail 1 on dwg. 4.03.303 shows an 8.5" overhang, please confirm? **(RFI DA02)**

Response: Follow dimensions on Drawing 4.03.104.

81. Confirm roof panel type for Building 4, specs call out a single skin panel, dwg. 4.03.404 shows a factory insulated roof panel? Also, section 2.2.I of the specs refers to section 074213.13 for details of the insulated roof panel, but this section only covers insulated wall panels? **(RFI DA02)**

Response: Roof panels and wall panels as per pre-engineered manufacturers standards.

82. Section 2.2.I.1 and sections 2.2.J.1 of specs note liner panel, where is liner panel located? **(RFI DA02)**

Response: No free-standing liner panel required.

83. Section 2.3.C, panel M-2A is defined as a 12" wide striated profile panel, All weather does not offer a 12" wide panel, standard width all weather offers is 40" wide striated panel, will a 40" wide panel be accepted? **(RFI DA02)**

Response: M2A basis of design shall be the Architectural III 36" wide panel as manufactured by American Buildings. Approved equals will be reviewed after the contract is awarded. Refer all comments in Addendum 8, dated 12/9/19.

84. Section 2.3.F and G define panel coverage of the AWIP FL40 panel as 16", FL40 is also available in a 40" wide panel, please confirm this is an acceptable equal. **(RFI DA02)**

Response: Basis of design shall be 36" wide panel. Refer all comments in Addendum 8, dated 12/9/19.

85. Confirm thickness of all insulated wall panels, section 2.7.D.4 refers to section 074213.13 of specs, but panel height varies in this section? **(RFI DA02)**

Response: Wall and Roof insulation required as per code analysis. Roof R-30, Walls R-26.

86. Confirm finish of roof panel. Section 2.5.A.1.a indicates a three coat fluoropolymer, but section 2.5.B.1. a-c calls out 3 coat fluoropolymer, a 2 coat fluoropolymer and an SP finish, Please select 1? **(RFI DA02)**

Response: Finish Three coat Fluoropolymer.

87. Per section 2.8.B of specs soffit panels to match the roof profile, can wall sheeting be supplied in lieu of roof sheeting for the soffit? **(RFI DA02)**

Response: No substitutions permitted prior to Bid.

88. Confirm eave heights noted on drawing 4.03.203. The building is 96'-0" wide, the roof slope is 1:12, therefore the increase in height from the low side to the high side would be a 96" or 8'-0". But if you subtract the 488'-0" elevation at the high side from the 480'-6" elevation at the low side you get a difference of 7'-6"? **(RFI DA02)**

Response: Top of low roof is 480'-0".

89. Roof high point on drawing 4.03.104 noted as 487'-0" but dwg. 4.03.201 top of roof is noted as 488'-0" and drawing 4.03.202 top of roof is indicated as 486'-3", which is correct elevation? **(RFI DA02)**

Response: Top of roof is 488'-0".

90. Dimension of 8", 14'-4" and 7'-6" at the high side of bldg. #4, noted on the east elevation of drawing 4.03.203, add up to 22'-6", but the difference from 488'-0" and 462'-0" (F.F.) noted at the same location is 26'-0", which is correct? **(RFI DA02)**

Response: Top dimension in string deleted. See revised drawings.

91. At the prebid it was discussed that the period for questions possibly be extended, is today the deadline or is the end date being changed? **(RFI BC01)**

Response: Per Addendum #5 the deadline for questions was extended to December 2, 2019. The deadline has now passed.

92. Building 3: Reference 3.03.401, TA.4, TA 5, TA7 although shown on the Toilet accessory schedule cannot be identified on the enlarged floor plan. **(RFI HT01)**

Response: TA-4 four (4) Toilet paper dispensers in 4 stalls. TA-5 and TA-7: Sanitary/tampon dispenser and disposal – One (1) in Ladies Toilet.

93. Building 3: Provide finish schedule for doors, frames, roof access ladder, etc. **(RFI HT02)**

Response: Wood doors to be stained, HM Doors and frames to be painted. Access Ladders Galvanized (see Specifications).

94. Building 3: The finish schedule on 1.03.607 states CT1/PT5 for the walls of the Male and Female locker rooms. The elevations of the said Locker Rooms shown on 3.03.401 shows full height CT2 which is a difference tile and there is no wall shown to receive PT5. Please clarify. **(RFI HT03)**

Response: CT1/PT5 will be revised to CT2.

95. Building 3: Reference 3.03.302, confirm that 3" rigid insulation and composite metal panels are required under the slab on grade. **(RFI HT04)**

Response: The rigid insulation and composite metal panels are required below the bridge deck. Refer to structural drawings for location that slab on grade transitions to bridge deck.

96. Building 3: The wall on grid line E with the recessed fire Extinguisher cabinet in the Female Locker Room #306 should not be wall type A, since it has 1-1/2" furring and 5/8" thick moisture resistant gypsum board on one side of the masonry wall as shown on 2/3.03.101. Please confirm. **(RFI HT05)**

Response: Introducing Wall Type A2 with 5/8" moisture resistant gypsum board on toilet side of the wall.

97. Building 2: Confirm ceiling in Room #205, 204, 214 and 203 of bldg. 2 as shown on drawing 2.03.106 is GWB ceiling and not acoustic ceiling tiles. The hatching shown seem to suggest acoustic ceiling tiles. **(RFI HT06)**

Response: There is no ceiling in Room 205 – Janitor's closet. The remaining 3 rooms have 2x2 Acoustical Ceiling Tiles as shown for ACT – 1.

98. Building 2: Stair detail 3 on 2.03.404 indicates resilient treads and risers adhered to stairs. Spec of these resilient flooring is missing from the schedule. Please clarify. **(RFI HT06)**

Response: Refer Specifications for Stairs, Section 096513-3, Section 2.2 for Rubber Stair Accessories.

99. Building 2: There is no mention on the drawings that the roof access ladder is to be painted. Please clarify. **(RFI HT06)**

Response: Roof Access Ladder finish is specified in the Specifications, Section 055000.

100. Building 2: There seems to one window on grid line 5 between grid line A2-A5, one window on opening into the library, two windows opening into the Asst Mech's office, one window opening into the Supervising Mech's office. All these windows are not tagged/labelled. Please clarify. **(RFI HT06)**

Response: See Addendum 8, dated 12/9/19.

101. Building 2: Door #203, identified as type A, which is HM flush door on the schedule on drawing 2.03.602 and also labelled as a wood and also a rolling service door on the same schedule. Please clarify the discrepancy. **(RFI HT06)**

Response: Door 203 is a HM 3x7' single door.

102. Building 2: Door #214, identified as type A which is HM flush door on the schedule on drawing 2.03.602 and also labelled as a wood on the same schedule. Please clarify the discrepancy. **(RFI HT06)**

Response: Door 214 is a HM 3x7' single door.

103. Building 2: Please provide height and footing details of the bollards. **(RFI HT06)**

Response: See A/0.01.506

104. Building 2: Please provide height and footing details of the bollards. **(RFI HT06)**

Response: See A/0.01.506

105. Building 2: There is no information on how bollards, doors, stairs are to be finished. Please provide finishes. **(RFI HT06)**

Response: Per A/0.01.506 bollards are hot dip galvanized and covered with a sleeve. Doors and stairs are to be painted.

106. Building 2: Please provide detail of roof access ladder. **(RFI HT06)**

Response: Refer detail 5 on drawing 1.03.503.

107. Building 3: A 2" wide expansion joint is shown on drawings A&B/3.04.104 and 3.03.101 on grid line 02 between 4.1 and 5. There are no architectural detail on how the joint will be finished at the floor, wall, under slab or roof level. **(RFI HT06)**

Response: Wall panels as per manuf. recommendations.

108. Building 3: A 3" wide expansion joint is shown on drawing 3.04.103 on intersection of grid line H and 3.1. There are no architectural detail/product info on how the joint will be finished vertically on the wall. **(RFI HT06)**

Response: Additional details will be provided post bid.

109. Building 3: No detail provided for the galvanized elevator pit ladder shown on 3.03.404, apart from an elevation. **(RFI HT06)**

Response: Refer Detail 5 on Drawing 1.03.503.

110. Building 3: No structural detail of elevator sump pit. Need info depth, size, grating cover, etc. **(RFI HT06)**

Response: See 1/0.07.503 for pit size and requirements. Refer to Specification 221429 for pit cover requirements. Final pit design will depend on manufacturer selected.

111. Building 3: No spec provided for elevator hoist beam. **(RFI HT06)**

Response: Requirements of elevator hoist beam are provided in Specification 142400. Elevator hoist beam fabrication shall conform to Specification 055000. Final hoist beam design will depend on manufacturer selected.

112. Building 3: Detail C on 3.04.500 shows a 12" thick stone base. Details B and D on 3.04.501 shows a 6" thick stone base. Please clarify the discrepancy. **(RFI HT06)**

Response: All building slabs on grade to have 6" stone base.

113. Building 3: Top of wall on wall section 3/3.03.302 identifies 1/3.03.405 as a similar detail to be referred to, however this detail is completely different assembly. Please clarify. **(RFI HT06)**

Response: Details are very similar. Just mirror image with some variations.

114. Building 3: Steel angles to be installed on CMU walls shown on 1, 2 & 7/3.03.406 are not shown on any structural drawings. Please advise. **(RFI HT06)**

Response: Steel angles shown are miscellaneous metal architectural components and are not shown on structural drawings. May be coordinated further with structural post bid as required.

115. Building 3: No detail of roof access ladder shown in Bulk Storage Room 309. **(RFI HT06)**

Response: Refer Detail 5, on drawing 1.03.503.

116. Building 3: The floor plan 3.03.101 shows windows tagged as IW1. These windows are not shown on the elevations/schedule on 3.03.602. **(RFI HT06)**

Response: See Addendum 8, dated 12/9/19.

117. Building 4 and 8: Portal frames are not shown at the high sidewall, where the doors are located. Soldier columns need to be added at the low sidewall, as girts cannot span 35'. Additional detail needs to be provided for the canopy above the doors. **(RFI HT06)**

Response: Structural drawings for Buildings 4 and 8 are schematic. Final design is per the metal building manufacturer.

118. The Contract Documents includes a Specification Section for Sprayed Fire-Resistive Materials. The Architectural Code Analysis 1, see attached drawing 0.03.007, lists the Types of Construction as Type IIb & Type VB. In accordance with TABLE 601 – FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (hours), Type II B and Type VB, the hourly rating for the Primary Structural Frame, Floor Construction and Secondary Members and the Roof Construction and Secondary Members are (0) zero hours. The contract drawings did not make reference to and/or illustrate sprayed fire-resistive materials. Where is the location of the building elements schedule to receive sprayed fire-resistive materials? **(RFI HT06)**

Response: Any exposed steel beams and roof decks in rated areas will need Sprayed Fire-Resistive Materials. As per the Code Analysis, All Plumbing Shafts are 1 hour rated and Stairwells, Mechanical and Electrical Rooms and Elevator shaft are 2 hours rated.

119. At Line 4, Portal Frames will be required. Are specific bay locations for the portal frames required, or can the manufacturer locate them as required? **(RFI DA03)**

Response: Manufacturer to locate as required within confines of architectural layout.

120. At Line 1, since the bay space is 35' a soldier column will be required at mid-span (+/-) in each bay to support the girts. **(RFI DA03)**

Response: There are multiple methods to achieve the 35' span. Final design is per the building manufacturer.

121. On Drawing 4.03.603, Detail 1 indicates a support requirement at the middle of the rolling door hood. Do these loads need to be supported by the pre-engineered building? **(RFI DA03)**

Response: Yes.

122. Please provide minimum header and jamb sizes to support the 24' rolling door. **(RFI DA03)**

Response: To be coordinated by rolling door installer.

123. Does the roof extension/ canopy at Line 4 extend outward as shown on Dwg. 4.03.203, or terminate at Line 4 as shown on Dwg. 4.03.303? If the canopy is to be provided, bar joists will span 35' between canopy beams and a soffit detail will be required. **(RFI DA03)**

Response: Canopy to extend outward per 4.03.203.

124. The typical maximum span for a wall girts is 30'. At Line P, the end posts are more than thirty feet apart. Can an additional column be added along this line? **(RFI DA03)**

Response: Final design to be provided by metal building manufacturer and submitted for approval.

125. On Dwg. 4.03.104, a 5'-6" Roof Extension is shown at Line P. Normally a roof extension is accomplished by cantilevering purlins beyond the end wall frame. But with bar joists used as roof secondary members, this span may be impossible to achieve by the top cord of the joists. **(RFI DA03)**

Response: Top chord extensions up to 6'-0" are not infeasible. Building manufacturer to submit requested changes to architectural dimensions for approval.

126. Please verify that the Roof Panel on Building 4 is an Insulated Metal foam-core Panel. And please verify the required R-value or U-value. **(RFI DA03)**

Response: Building 4 roof panels shall be R3A, Insulated Standing Seam Metal Roof System. Refer to specifications.

127. At Line 4, Portal Frames will be required. Are specific bay locations for the portal frames required, or can the manufacturer locate them as required? **(RFI HT07)**

Response: Manufacturer to locate as required within confines of architectural layout.

128. At Line 1, since the bay space is 35' a soldier column will be required at mid-span (+/-) in each bay to support the girts. **(RFI HT07)**

Response: There are multiple methods to achieve the 35' span. Final design is per the building manufacturer.

129. On Drawing 4.03.603, Detail 1 indicates a support requirement at the middle of the rolling door hood. Do these loads need to be supported by the pre-engineered building? **(RFI HT07)**

Response: Yes.

130. Please provide minimum header and jamb sizes to support the 24' rolling door. **(RFI HT07)**

Response: To be coordinated by rolling door installer.

131. Does the roof extension/canopy at Line 4 extend outward as shown on Dwg. 4.03.203, or terminate at Line 4 as shown on Dwg. 4.03.303? If the canopy is to be provided, bar joists will span 35' between canopy beams and a soffit detail will be required. **(RFI HT07)**

Response: Canopy to extend outward per 4.03.203.

132. The typical maximum span for a wall girts is 30'. At line P, the end posts are more than thirty feet apart. Can an additional column be added along this line? **(RFI HT07)**

Response: Final design to be provided by metal building manufacturer and submitted for approval.

133. On Dwg. 4.03.104, a 5'-6" Roof Extension is shown at Line P. Normally a roof extension is accomplished by cantilevering purlins beyond the end wall frame. But with bar joists used as roof secondary members, thus span may be impossible to achieve by cantilevering the top cord of the joists. **(RFI HT07)**

Response: Top chord extensions up to 6'-0" are not infeasible. Building manufacturer to submit requested changes to architectural dimensions for approval.

134. Please verify that then Roof Panel on Building 4 is an Insulated Metal foam-core Panel. And please verify the required R-value or U- value. **(RFI HT07)**

Response: Building 4 roof panels shall be R3A, Insulated Standing Seam Metal Roof System. Refer to specifications.

135. On Drawing Page 1.03.602 Door Schedule, door number 130 calls for an aluminum door with a B Label this is a door not offered by specified mfr. Is the B label accurate? If so please have architect provide us with a spec for fire rated aluminum doors. **(RFI PA10)**

Response: Door 130 will be revised to HM Door and frame with hold open hardware tied to the building fire alarm system.

136. Specifications mention a reception desk but I see no detail. Please clarify. I also see bathroom vanity tops but no section. Should I assume quartz tops? **(RFI PA11)**

Response: Reception desk by Furniture Vendor. Counter top to match Kitchen counter top. Refer Detail 2 on Drawing 1.03.205. No cabinet below.

137. Can the county elaborate on "discover and analysis of each financial advisory requirement" under proposal response format #2 detailed response Letter B. **(RFI HG01)**

Response: This RFI is from a different contract and was incorrectly submitted to this project.

138. Can the bid date be extended? **(RFI NB05)**

Response: Per Addendum #14, the bid due date has been extended to January 9, 2020 at 11:00 am.

139. The schedule on 1.02.607 indicates that room #503 in Building #5 has CT-1 wall finish. The drawing 5.03.401 shows CT-2 on the same walls. Please clarify. **(RFI HT09)**

Response: Room 503 is an Electrical Room and has a paint finish. Room 505 is a toilet and has CT-2 tiles.

140. Please indicate the grab bar sizes shown on 5.03.401. Are they B5806x42, B5806x36, etc. **(RFI HT09)**

Response: Grab bars are 42"

141. Schedule on 1.03.607 indicates ACT 1 in office Toilet. Drawing 5.03.103 shows GWB ceiling in the same rooms. What is the right finish? **(RFI HT09)**

Response: Ceiling in Office and Toilet should be 2x2 Acoustical tile.

142. Are boots required for all the rain water leaders connection to storm system. There is no mention of this in any of the plumbing drawings. **(RFI HT09)**

Response: Yes, boots are required.

143. Finish schedule on 1.03.607 makes no mention of the finish for bollards, doors frames, drywall ceiling, etc. Please advise. **(RFI HT09)**

Response: Per A/0.01.506 bollards are hot dip galvanized and covered with a sleeve. HM Doors and Door Frames – Painted. Drywall ceilings PT-1, PT-2 or PT-3 as per finish schedule.

144. The floor of building 6 is determined to be asphalt from 2/6.03.303. The schedule on 1.03.607 states that the finish in this space is C-1. Please confirm the intent is to apply C-1-Dex-O-Tex on asphalt. **(RFI HT09)**

Response: The exterior floor is asphalt. The interior is C-1 (revised to) concrete w/sealer.

145. The ceiling plan of building 8, see 8.03.103 shows insulated drywall ceiling + wall for the water meter room. There is no indication of the thickness or type of insulation required for the ceiling as well as the walls. Furthermore, the finish schedule on 1.03.607 indicates that there is no ceiling. Please provide an assembly detail and correct discrepancy on 1.03.607. **(RFI HT09)**

Response: Insulation required as per Code analysis: Roof R-30, Walls R-26 and Floor R-10.

146. Please provide construction Details for the Proposed 4' high Chain Link Fence with Bottom security wires, and 16' gate surrounding the micropool Detention Basin **(RFI HT10)**

Response: See drawing 0.01.506.

147. Please confirm that only one (1) Bid Proposal is required to be submitted. **(RFI DB04)**

Response: Follow directions in Division 00 of the specifications.

148. Please provide the anticipated award date and anticipated notice to proceed date. **(RFI DB04)**

Response: Award date cannot be estimated at this time. Construction is estimated to begin in the Spring of 2020.

149. Please confirm that the retainage is 2%. **(RFI DB04)**

Response: Per section 10.3.4 of the General Conditions, retainage is set at 5%.

150. Please confirm that the Architect and Design Professionals will provide the contractor with all the CAD files and backgrounds at no cost to the contractor. **(RFI DB04)**

Response: CAD files will be provided in accordance with Specification 013100

151. Please confirm that all field testing and inspections will be performed and paid by owner. **(RFI DB04)**

Response: Per Article 3 of the General Conditions the Contractor shall be responsible for any and all inspections required.

152. Please confirm that the authority having jurisdiction on the project have already reviewed plans and issuing permits is expected to happen within 15 days of receiving a Notice to Proceed. **(RFI DB04)**

Response: The County has reviewed the plans for design intent. The successful bidder will be responsible for coordination and filing of permits.

153. Please confirm that the owner is tax exempt and a tax- exempt certificate will be provided to the contractor upon award, so no sales taxes should be counted during the bid. **(RFI DB04)**

Response: Refer to Article 3.6 of the General Conditions.

154. Please clarify if the water and electrical power usage costs are to be carried by the Contractor. Since quantifying these costs is difficult, can this clause be waived and establish an allowance to carry the costs? **(RFI DB04)**

Response: Temporary utilities are to be obtained at the Contractor's expense per Specification 015000.

155. Please confirm that the projects is exempt from all utility connection fees and if not provide a list of these fees. **(RFI DB04)**

Response: Not confirmed. Contractor is to coordinate with service providers.

156. Please confirm that the owner doesn't intend on filling the project to be LEED and if that is not the case, please confirm that the LEED administration will not be performed by the contractor. **(RFI DB04)**

Response: Confirmed there are no LEED requirements.

157. Please confirm that this Project is not subject to a Project Labor Agreement (PLA) and that all the field work will be done in accordance with the Passaic County Prevailing Wage Rates. **(RFI DB04)**

Response: Project is subject to a Project Labor Agreement. Refer to the specifications. Project is not located in Passaic County.

158. Please advise what paperwork the bidder needs to submit for the listed subcontractors. **(RFI DB04)**

Response: Refer to Division 00 of the specifications for bid procedures.

159. Please confirm that the bid bond is 10% of the total lump sum bid but NTE \$20,000. **(RFI DB04)**

Response: As stated in the Notice to Bidders, the bid security is 10% of the total bid price. There is no NTE amount.

160. Please confirm that the bidder must have prior experience constructing similar facilities in active areas similar to the site herein. **(RFI DB04)**

Response: All bidders must submit the Certification of Experience included in the Contract Documents. Requirements for bidding are included in the Division 00 Specifications.

161. Please confirm that all field testing and inspections will be performed and paid by the Owner. **(RFI DB04)**

Response: Per Article 3 of the General Conditions, Contractor is responsible for all required inspections and testing.

162. Please advise who is the authority having jurisdiction that will perform code compliance review and inspections. **(RFI DB04)**

Response: The County of Rockland.

163. Please confirm that NO site contaminants are existing on any of the site soils or ground water. **(RFI DB04)**

Response: The County is not aware of any contaminants on site.

164. Please provide a listing of the WICKS subcontractors. **(RFI DB04)**

Response: Project utilizes a Project Labor Agreement to bid under one contract.

165. Please confirm a full-time site safety manager on site is not a requirement of this project. **(RFI EH02)**

Response: Refer to Article 12 of the General Conditions for safety requirements.

166. Specification section Summary of work 011000; item 1.8 states that the GC is required to retain the services of a CM @ \$140/ hr. Please confirm if this is in fact a requirement of this project. Are we the GC responsible to carry the cost in our bid for a full time CM on the project? **(RFI EH02)**

Response: The Construction Manager is contracted by the owner. However, should the Contractor require overtime work to achieve the defined schedule the Contractor is responsible to pay for the CM's overtime wages as described in Specification 011000.

167. Building #1- WD-3 Wood on Finish Schedule Drawing 1.03.607; Spoke with From the Forest; Section 096400-3 para 2.2; Birch Core and #1 common & better character grade are available in the Freedom Collection: Moonlight White Oak, The length is 71.5" and WD-3 on Finish Schedule Drawing 1.03.607 NOTES Column calls 47.5" Long, please clarify. **(RFI EH02)**

Response: No substitutions will be entertained before the bid.

168. WD-3 Wood on Finish Schedule Drawing 1.03.607; Color / NO. Column LOGS, From the Forest we are not familiar with LOGS, please clarify. **(RFI EH02)**

Response: LOGS should read "LO5S" – Loft Collection, Liberty.

169. Spec Section 078110 – Sprayed Fire-Resistive Materials. The Contract Documents includes a Specification Section for Sprayed Fire-Resistive Materials. The Architectural Code Analysis 1, on Drawing 0.03.007, lists the Types of Construction as Type II B & Type VB. In accordance with TABLE 601 – FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (hours), Type II B & VB, the hourly rating for the Primary Structural Frame, Floor Construction and Secondary Members and the Roof Construction and Secondary Members are (0) zero hours. The contract drawings did not refer to and/or illustrate sprayed fire-resistive materials? **(RFI EH03)**

Response: Any exposed steel beams and roof decks in rated areas will need Sprayed Fire-Resistive Materials. As per the Code Analysis, All Plumbing Shafts are 1 hour rated and Stairwells, Mechanical and Electrical Rooms and Elevator shaft are 2 hours rated.

170. Subcontractor is requesting the project bid date be extended (x3) weeks into January 2020. **(RFI EH03)**

Response: The new closing date is January 9, 2020 at 11:00 AM per addendum #14.

171. Please see below request for deviation from AISC shop certification requirements for structural steel fabrication from a reputable subcontractor from the area and advise if this requirement can be waived. "From what I saw quickly reviewing the drawings there is nothing that we wouldn't feel comfortable handling ... normally they respond as they won't waive these requirements or that we would need to provide a 3rd party inspector. We do not have a specific written QC program but have had shop inspectors on many jobs and have not experienced any issues as we work within the AISC guidelines. In the field almost every job has 3rd party inspectors and we have had very few issues." **(RFI DA04)**

Response: In lieu of AISC certification, fabrication in the shop would require Special Inspection per section 1704.2 of the International Building Code. The cost of the Special Inspections would be borne by the Contractor.

172. WD-3 Wood on Finish Schedule Drawing 1.03.607; Spoke with From the Forest, Section 096400-3 para 2.2; Birch Core and #1 common & better character grade are available in the Freedom Collection: Moonlight White Oak, The Length is 71.5" and WD-3 on Finish Schedule Drawing 1.03.607 NOTES Column calls for 47.5" Long, please clarify.
<https://www.fromtheforest.com/collections/freedom-collection/products/the-freedom-collection-moonlight-white-oak> **(RFI PA12)**

Response: No substitutions will be entertained before the Bid.

173. WD-3 Wood on Finish Schedule Drawing 1.03.607; COLOR / NO. Column LOGS, From the Forest is not familiar with LOGS, please clarify. **(RFI PA12)**

Response: LOGS should read "LO5S" – Loft Collection, Liberty.

174. On all drawings the frame elevations calls for a 4" head and 2" jambs but on the head and jamb diagrams it shows 4" all around. Please advise. **(RFI PA13)**

Response: Jamb to be 2".

175. In building 2 door# 219A, 219B, 220, 217, 220A, and 218A Show on plans but not on the door schedule. Please advise. **(RFI PA13)**

Response: Six (6) doors, frames and hardware will be added to the door schedule.

176. In buildings 3 door# 308A calls for alum pair on the door type but the frame type calls for HM and the plans show a single door. Please advise. **(RFI PA13)**

Response: Door 308A is a single HM exterior door.

177. In building 3 door#312 Calls for a pair but on floor plans show a single door. Please advise. **(RFI PA13)**

Response: Door 312 is a single HM door.

178. In building 3 Door# 319 shows on floor plans but not on the schedule. Please advise. **(RFI PA13)**

Response: Revise to Door 318 on plan.

179. In building 3 Door# 316 Can not find on prints. Please advise. **(RFI PA13)**

Response: See door in Cot room 316. Refer Addendum 8, dated 12/9/19.

180. In building 4 Door# 404 Calls for a pair but on the floor plans shows a single. Please advise. **(RFI PA13)**

Response: Door 404 is a single door.

181. In building 2 hardware set 202 Overhead door is supplying to door hardware for the pair? Please advise. **(RFI PA13)**

Response: There are 4 Overhead doors. See hardware for overhead doors.

CAPITAL PROJECT 3414
CONSTRUCTION OF NEW HIGHWAY FACILITY

ADDENDUM #15

182. On all drawings the frame elevations calls for a 4" head and 2" jambs but on the head and jamb diagrams it shows 4" all around. Please advise. **(RFI PA13)**

Response: Jamb is 2".

183. Due to intricacies of this project and the close proximity to the holidays, we are requesting a one week extension until December 19th. **(RFI PR01)**

Response: Per Addendum #14, bid deadline has been extended to January 9, 2020 at 11:00am.

184. Building 3 Reference 3.03.401, TA.4, TA 4, TA 5, TA7 although shown on the Toilet accessory schedule cannot be identified on the enlarged floor plan **(RFI HT12)**

Response: TA-4 four (4) Toilet paper dispensers in 4 stalls. TA-5 and TA-7: Sanitary/tampon dispenser and disposal – One (1) in Ladies Toilet.

185. Spec Section 061753 – Shop-Fabricated Wood Trusses Part 1.3 states [provide wood truss bracing under the Metal- Plate- Connected Truss Bracing as Allowance as specified in Section 012100 " Allowance"] There is no spec section 012100 " Allowance". There is no mention of allowances either on the bid form. Please advise. Additionally, are there any other Allowances the GC needs to take into consideration for the project. **(RFI EH04)**

Response: Disregard. At this time there are no allowances included in the bid.