

919 Milam Street, Suite 100
Houston, TX 77002

30 June 2017

Re: Project Name: Real Estate Portfolio Office, Inc. (REPO)
City of Houston No: 17060770
DLR Group Project No: 39-16120-00

To whom it may concern:

We are pleased to present our narrative of Addendum 01_Part 3. Please feel free to contact me directly if any further clarification is needed:

Questions/Comments	Response
<p>Sheet S2.10 & S3.01: Footing F12 scales 12' X 12' on S2.01 Foundation Plan; Footing Schedule on Sheet S3.01 shows F12 as 11' X 8'. Which do we use?</p>	<p>Footing is 12'x12' and has been corrected in Addendum #1</p>
<p>Detail 14/S3.02 notes to reference Detail 11/S3.02 for reinforcing. There is no Detail 11/S3.02. Please provide reinforcing information.</p>	<p>The correct reference for reinforcing is 12/S3.02</p>
<p>What is the wind speed criteria that this system must meet? The 075422 specification notes several different things. 1.075422 – page 3 Meet wind speeds of 139 mph (no manufacturer will cover this since it's basically hurricane winds) 2.075422 – page 4 Meet 80 mph winds (this falls under FM 1-90 criteria) 3.075422 – page 7 Meet FM 1-90 for the insulation only (the whole roof has to fall under the same criterion i.e – you cannot have the roof system need to meet FM 1-120, only to have the insulation meet FM 1-90.)</p>	<p>The wind speed is 139 mph, as noted in the documents. The roof pressures are listed below: 1. Zone 1 (Roof Area Field): 41 psf 2. Zone 2 (Roof Area Perimeter): 68 psf a. Location: From roof edge to 9-ft inside roof edge. 3. Zone 3 (Roof Area Corners): 103 psf Location: 9-ft in each direction from each building corner</p>
<p>Spec Section 033000, Paragraph 2.5 – Fiber Reinforcement: Which concrete is this required in? (ie: footings, beams, slab on grade, elevated slabs on deck?) Nothing is noted about it in the structural drawings.</p>	<p>No fiber reinforcement is required in the concrete</p>

<p>Sheet L1.1 & L2.1: a) Detail 10/L2.1 shows the sliding gate at 7'-0" tall. Adjacent fence per 08/L2.1 is 6'-6" tall. Is that correct? b) Detail 08/L2.1 notes the Omega 20 fence panel is 6'-6" tall. Detail 09/L2.1 notes the gate in the same fence to be 6'-11" tall. Is that correct?</p>	<p>Detail 06/L2.1 and 07/L2.1 (Elite Double Wire Fence) will both be 6'-0" in height. Detail 08/L2.1 and 09/L2.1 (Omega 20 Fence) will both be 6'-6" in height. These are standard heights for both the Omega 20 and Elite Double Wire Fence Systems. Detail 10/L2.1 (Omega 20 Single Cantilever Slide Gate) will also be 6'-6" in height.</p>
<p>Please provide a length of time associated with the Guarantee for Planting Irrigation System located in Spec Section 328400 – 6?</p>	<p>The length of time associated with the Guarantee for Planting Irrigation System is one year.</p>
<p>I don't see a spec for compressed air.</p>	<p>Compressed air is shown on drawings for coordination only. Any Compressed air system will be OFOI.</p>
<p>Schedule of Values due date clarification</p>	<p>Schedule of Values is due at same time as Bid. 2pm CST July 6, 2017.</p>
<p>Since the GFRC work has been deleted, is the Water Repellant work described in Spec Section 071900 noted to be applied to the GFRC also deleted?</p>	<p>Correct.</p>
<p>Is there a specification and installation method for the 2" rigid insulation behind the Fiber Cement Exterior panels? Please provide.</p>	<p>Refer to section 072100</p>
<p>There is only a structural canopy shown on the drawings however there is an aluminum exterior shade devices specification. Please clarify where this specification applies if at all.</p>	<p>All the Type A1 windows have aluminum shades, see Elevations and Sheet 9.2</p>
<p>Per addendum 01, the Phase 1 report was to be included, but could not find it. Please supply.</p>	<p>Included in Addendum 01_Part 3, attached.</p>
<p>Please advise on the following items; there are conflicts between the specifications and the drawings. 1. On page 6 of spec section 075422 it reads to have a 1/2" cover board, but the drawings from the latest addenda specifically highlight that you need 5/8" coverboard.</p>	<ol style="list-style-type: none"> 1. 5/8" coverboard on roof 2. 3/4" plywood is acceptable here 3. 3/4" plywood is acceptable here

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<p>2. Also, the drawings and the spec don't match up in regards to the 5/8" substrate board at the Elevator Over-run (not in the spec).</p> <p>3. Typically 3/4" plywood is installed at the inside of the parapet walls, but the drawings show a 5/8" gypsum board at the inside of the parapet walls; is this correct?</p>	
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Enclosed: **Geotechnical Engineering Report, Phase 1 Environmental Site Assessment**

Thank you for your review and consideration of these responses.

Sincerely,

DLR Group

Jason Drews
Architect

Encl:

