



**GAY COMPANY LIMITED**  
GENERAL CONTRACTORS  
CONSTRUCTION MANAGERS  
PROJECT MANAGERS

*August 10, 2022*

## **ADDENDUM NO 1**

### **Clearwater Structures Building 505 Lake Rd., Bowmanville, ON**

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This addendum is issued to provide modifications and/or clarification during bidding and forms part of the Bid and Contract Documents for the above project.

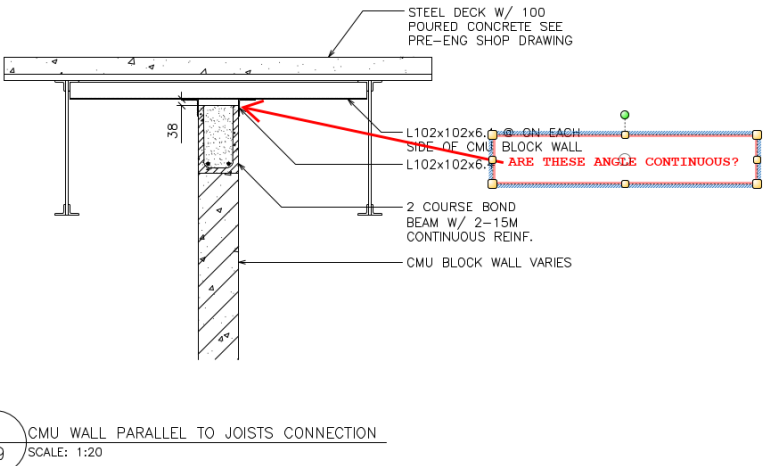
- 1.1 Please refer to attached question and answers for clarifications from DG Biddle & Associates Ltd. Electrical and Mechanical clarification to follow.

If there are any changes to your pricing based on the attached, please let us know.

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*NOTE: It is the Subcontractor's responsibility to check the website for plans, specifications and addenda etc.; to verify they have the most recent documentation and submit all questions within the tender's specified timeframe. The submission of your quotation does not constitute its acceptance. Gay Company Limited reserves the right to accept any bid, not necessarily the lowest received. Gay Company Limited reserves the right to use its own forces for any and/or all of the scope of work as listed within the drawings, specifications and addenda.*

| Architectural & Structural Inquiries: |   | ACTION     |
|---------------------------------------|---|------------|
| 1.                                    | <p>For the concrete slab, will the granular backfill be placed and compacted by your excavation contractor?</p> <p>Coco will be completing the backfill and granular. If they are not available, it will be done by Clearwater's forces.</p>  | Clearwater |
| 2.                                    | <p>Please confirm if the elevator can be a LULA or a full passenger elevator? It appears by the size of the hoistway it is most likely a passenger, however can you please clarify the intent.</p> <p>Elevator is to be a full passenger elevator</p>   | DG Biddle  |
| 3.                                    | <p>Is there a there a specific product in mind for the steel roof system? If not would either of the below be sufficient:</p> <ul style="list-style-type: none"> <li>Hidden fastener system - <a href="https://vicwest.com/products/standing-seam-sr2-roof-panel/">https://vicwest.com/products/standing-seam-sr2-roof-panel/</a></li> <li>Exposed fastener system - <a href="https://vicwest.com/products/hr-series-hr5-roof-panel/">https://vicwest.com/products/hr-series-hr5-roof-panel/</a></li> </ul> <p>Standing Seam Roof Panel:<br/>Office – 5” R41 Panel Required to achieve the minimum R35ci<br/>Shop – 4” R32 Panel Required to achieve the minimum R17ci</p> <p>Exposed Fasteners Roof Panel:<br/>Office - 5” R41 Panel Required<br/>Shop – 2 ½” R20 Panel Required</p> | DG Biddle  |
| 4.                                    | <p>On drawing A102, the architectural wall systems schedule, can you confirm W7 is to be fire rated?</p> <p>W7 does not require a fire rating</p>   | DG Biddle  |
| 5.                                    | <p>On drawing A102, the architectural wall systems schedule, for the steel cladding as the exterior wall finish, is there a proposed product? If not, could you confirm the profile?</p> <p>Pre-eng building supplier was to provide this as an insulated wall panel. Options for an insulated VicWest Rain Screen Panel with batt insulation to achieve R13 + R19ci for the office and R13 + R 6.3ci for the Shop. Or Just an insulated Rain Screen Panel with a max U-0.045 for the office and U-0.085 for the Shop</p>   | DG Biddle  |
| 6.                                    | <p>On drawing A102, the architectural wall systems schedule, notes for wall type W5 – Office Exterior Wall. This wall type is shown on detail 2/A502 as the stairwell wall, however on the floor plans it shows as W2. Please confirm which wall we are to price.</p> <p>All exterior wall in the office and stairwells are to be W5 which as studs and a drywall finish</p>  | DG Biddle  |
| 7.                                    | <p>There's a discrepancy between architectural and structural drawings indicating the height of the block wall along grid C. See attached markups and</p>   | DG Biddle  |

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|--|--|------------------------|
|  | advise if we continue with structural set or architectural? <b>Structure will govern with the masonry wall coursing 2 courses above the peak of the low roof.</b>  |                        |
| 8.   | Also, on the same block wall along grid C, plan view indicates it's Wall Schedule W8b, 190 CMU. Whereas, the wall section indicates W8d, 290 CMU. Please confirm which wall type.  | DG Biddle              |
| 9.   | Is the intent to anchor the masonry block wall to pre-eng/structural steel system? If yes, are we to allow for brick ties or to weld loops and supply flat bar stock clips to install?<br><b>Weld loops and flat bar clips</b>       | DG Biddle<br>Structure |
| 10.  | Is the masonry rebar supply included in your rebar package for the footings and foundation?<br><b>The rebar for the masonry wall is included with our footings and wall supply.</b>  | Clearwater             |
| 11.  | A-502 notes and shows rigid insulation for the roof system, however roof types R1 and R2 notes vinyl batt insulation. Are we to include rigid for the roof system and batt on the underside? Please confirm. <b>To be determined</b> | DG Biddle              |
| 12.  | <p>Please clarify the below for the CMU lateral Support:</p>  <p><b>Use 8" sections of angle spaced at 48" o/c</b></p>                           | DG Biddle<br>Structure |
| <b>Mechanical &amp; Fire Protection Inquiries:</b> |  |                        |
| 1.   | Please see question from sprinkler contractor: Could you confirm what will be fabricated in the warehouse, what materials will be used and how high materials will be stored?  | DG Biddle              |

|                              |   |           |
|------------------------------|---|-----------|
| 2.                           | In the drawing set we do not see any plumbing drawings for the warehouse, only the offices. Can you please provide?   | DG Biddle |
| <b>Electrical Inquiries:</b> |   |           |
| 1.                           | There does not seem to be enough information on the fire alarm riser. Is there any information on the specs for FF-1 and FF-2?  | DG Biddle |
| 2.                           | <p>The electrical contractors have requested the following drawings or information on how to price the following:</p> <ul style="list-style-type: none"> <li>• Single line distribution drawing</li> <li>• Site lighting drawing</li> <li>• Site power drawing</li> <li>• Panel schedules</li> <li>• Pull station drawing</li> <li>• No battery units provided</li> </ul> | DG Biddle |
| 3.                           | On drawing E1.1, shows a bunch of direct wire connections but it does not note what they are (volts/amps). Please advise.   | DG Biddle |