

**KHANSAHEB CIVIL ENGINEERING LLC**  
**SUBCONTRACTOR'S POST TENDER REVIEW MEETING**

Contract:	Dorchester Hotel & Residences, Business Bay	Contract No:	201A22002
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Subcontractor (SC):	Glassline Aluminum L.L.C.	Meeting Date:	01.06.22
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**Purpose of Meeting:** To review the technical & commercial aspects of the Subcontractor's tender, to ensure the bid is compliant with the tender enquiry, ascertain if the Subcontractor has fully understood the scope of the package & has the current capacity to execute the works and manage any associated risks.

**SCOPE OF WORK:**

The design (to the extent defined in the Subcontract), procurement, fabrication, delivery, handling, offloading, distribution, installation, maintenance, testing and commissioning of all works associated with the Aluminium & Glazing Façade Works.

SUBCONTRACTOR DETAILS (SC)		KHANSAHEB DETAILS (KCE)	
Name:	Glassline Aluminum L.L.C.	Name:	Khansaheb Civil Engineering LLC
Address:	Plot No A-29, Block 18 GF, Blue Lake Properties, Abu Dhabi, UAE	Address:	P.O.Box 2716 Dubai, UAE
Tel No.	02 550 1787	Tel No.	04 605 7200

NAME (SC)		DESIGNATION	NAME (KCE)		DESIGNATION
Present:	Zaki Housari Rouba Salivi	Operations Manager Contracts Manager	Present:	Kevin Davies Saman Kulsooriya Anil Kumar Kariyappa	Commercial Manager Sr. Quantity Surveyor Quantity Surveyor

**Khansaheb point of contact (KCE):**

Name:	Chris McCann
Position:	Senior Project Manager
Mobile No:	056 507 6171
Email:	chris.mccann@khansaheb.ae

**Project Commercial Manager (KCE):**

Name:	Kevin Davies
Mobile No:	050 651 1597
Email:	kevin.davies@khansaheb.ae

**Subcontractor point of Contact (SC):**

Name:	Amgad Abouelenin
Position:	Project Manager
Mobile No:	052 677 1555
Email:	aabouelenin@glasslineindustries.com



**Correspondence:**

All correspondence issued in connection with this Subcontract is to be addressed to the Contractor's / Subcontractor's designated 'point of contact' noted above.

The SC confirmed that their point of contact named above is deemed to be duly authorised to act on behalf of and agree matters on behalf of the Subcontractor and to act as the Subcontractor's Representative under the Subcontract.

Contract:	Dorchester Hotel & Residences, Business Bay	Contract No:	201A22002
Item	Minute	Action by	Date
2.0	Commercial Sufficiency		
2.1	<b>Khansaheb Tender Enquiry</b> SC confirmed receipt of KCE tender Enquiry: Reference: F015/15.900.61b/33926/CDCT/0422 Dated: 27.04.22  Further communication is listed in the Schedule of Relevant Correspondence attached in Appendix No. 1 of these minutes.		
2.2	<b>Validity of the Subcontractor's Tender</b>		
2.2.1	The SC confirmed its tender reference dated 27-Apr-22 remained valid until	F015/15.900.61b/33926/CDCT/0422 26-Jun-22	
2.2.2	SC confirmed its tender price as:	AED 10,273,402.00	
2.2.3	SC confirmed its tender price was:	Lump Sum Fixed Price	
2.2.4	SC confirmed that its rates and prices are fixed until:	Issuance of the Performance Certificate	
2.2.5	SC confirmed that after discount its final offer is:	AED 10,273,402.00	
2.3	<b>Insurance, Bonds &amp; Warranties</b>		
2.3.1	SC confirmed that an Advance Payment would not be required	Yes	
2.3.2	KCE and SC agreed that the Advance Payment would be	N/A % of the Subcontract price.	
2.3.3	The Advance Payment will be recovered at	N/A % of the gross amount certified to the SC in interim payment certificates, until the advance payment has been fully recovered.	
2.3.4	KCE and SC agreed that a Performance Bond would be	N/A of the	See continuation page



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Item	Minute	Action by	Date
2.3	Insurance, Bonds & Warranties continued		
2.3.5	SC confirmed that their tender included the provision of all warranties and guarantees required by the tender document and to satisfy the Employer's Requirements. Where a warranty or guarantee for a particular item is not clear from the tender documentation, the SC agreed to obtain the maximum warranty / guarantee available from the specified suppliers.		
2.3.6	SC agreed to provide a Collateral Warranty if required	Yes	
2.3.7	The SC confirmed and agreed that the cost of supplying the above bonds and warranties is included in their Subcontract price and that failure to provide them will result in interim payments being withheld.		
2.3.8	KCE and SC agreed that the following insurances are to be provided:  Workmen's Compensation <span style="border: 1px solid black; padding: 2px;">S/C</span> Plant & Equipment <span style="border: 1px solid black; padding: 2px;">S/C</span>  Professional Indemnity <span style="border: 1px solid black; padding: 2px;">S/C</span> CAR / Third Party <span style="border: 1px solid black; padding: 2px;">Employer</span>		See continuation page
2.3.9	The SC agreed to provide copies of their up to date policies and confirmed that if any insurances expire during the currency of the Project, the Subcontractor is to provide evidence of renewal.		
2.4	<b>Valuation &amp; Payment</b>		
2.4.1	KCE and SC agreed that valuations are to be submitted on:  <span style="border: 1px solid black; padding: 2px;">30th of each month</span>		
	KCE confirmed that payment would be made within <span style="border: 1px solid black; padding: 2px;">15</span> days of receipt of the corresponding payment from the Employer		See continuation page
2.4.2	KCE confirmed and the SC agreed that the retention percentage on the work is <span style="border: 1px solid black; padding: 2px;">10</span> %		
2.4.3	The release of retention will take place in line with the conditions of the Main Contract which states that the first half will be released:  <span style="border: 1px solid black; padding: 2px;">See Continuation Sheet</span>		
2.4.4	The Balance of retention release will occur:  <span style="border: 1px solid black; padding: 2px;">See Continuation Sheet</span>		
2.4.5	KCE and SC agreed that all retention payments will be made within <span style="border: 1px solid black; padding: 2px;">15</span> days of receipt of the corresponding payment from the Employer		



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**SUBCONTRACTOR'S POST TENDER REVIEW MEETING**

Contract:	Dorchester Hotel & Residences, Business Bay	Contract No:	201A22002
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2.4	Valuation & Payment continued		
2.4.6	If the SC fails to comply with the agreed programme (section 6) then Liquidated Damages / Penalties for the whole of the Works and any section, where applicable, will be applied in line with the amounts under the Main Contract.		See continuation page
2.4.7	KCE and SC agreed that the Defect Liability Period would be:  365 days from date of Taking over certificate		
	Further commercial terms were recorded in the continuation sheets: <input checked="" type="checkbox"/> Yes		
2.5	Conditions of Contract		
2.5.1	<p><b>Main Contract</b></p> <p>Project Description: All outstanding Works required to bring the Project known as the Dorchester Hotel &amp; Residences to completion</p>		
2.5.2	Form of Contract: <input checked="" type="checkbox"/> FIDIC first ed. 1999 Red Book as amended by Particular Conditions (see continuation sheet)		
2.5.3	KCE confirmed and the SC agreed that the Main Contract documents, including drawings, specifications and other schedules / appendices (excluding commercially sensitive information) are available for inspection by the SC.		
2.5.4	The SC confirmed that that his offer is fully technically and commercially compliant with the Main Contract and any future Subcontract agreement will be performed on a back to back basis, except as noted herein.		
2.5.5	The SC confirmed that he has made due allowance for the above in his price.		
	<b>Subcontract</b>		
2.5.6	Form of Subcontract: <input checked="" type="checkbox"/> FIDIC Subcontract 2011 with Part II Particular Conditions		
2.5.7	KCE and SC agreed that the Subcontractor's tender qualifications, exclusions, attendances, terms and conditions are superseded by the amendments / agreements made in:		
	Appendix 2 Clarification schedule		
2.5.8	<p>KCE and SC confirmed their responsibility for the provision of certain attendances / facilities by reviewing the K5 form.</p> <p>The K5 was agreed and will be signed and returned by the SC within 2 days of the date of this meeting</p>		



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Item	Minute	Action by	Date
3.0	Design		
3.1	<p>The following design responsibilities were identified as being the responsibility of the SC (if none state none):</p> <p>Design Responsibilities as per the previous subcontract agreement ref 17001DH/SCA/D&amp;B/4041-GLASSLINE Design &amp; Build Subcontract dated 11th October 2018.</p>		
3.2	<p>The following temporary works design responsibilities were identified as being the responsibility of the SC (if none state none):</p> <p>Design Responsibilities as per the previous subcontract agreement ref 17001DH/SCA/D&amp;B/4041-GLASSLINE Design &amp; Build Subcontract dated 11th October 2018.</p>		
3.3	The SC confirmed that his design, will be in accordance with the Tender and Main Contract documents and all design obligations shown and / or described therein are included.		
3.4	SC confirmed that it has sufficient and competent design resource available to deliver the above design responsibilities for this project.		
3.5	SC confirmed that his tender is fully compliant with all applicable Building Standards, Statutory Authority Regulations, Civil Defence and Municipality requirements etc.		
3.6	<p>SC confirmed that he has included for the provision of shop drawings:</p> <p>Yes</p>		
3.7	SC agreed to provide all necessary as-built information and records:		
3.8	SC agreed to provide all necessary information and records necessary for incorporation into the projects operating and maintenance manuals:		
3.9	KCE confirmed and SC agreed that for the purposes of payment, unless the as-built details / O & M manuals and any other close out documentation to be provided by the SC are in compliance with the Subcontract, that KCE may withhold payments.		



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Item	Minute	Action by	Date								
4.0	Change Management										
4.1	<p>KCE confirmed and SC agreed that payment for additional work will not be made without prior written instruction from the following named persons:</p> <table> <thead> <tr> <th>Title</th> <th>Name</th> </tr> </thead> <tbody> <tr> <td>Project Manager</td> <td>Chris McCann</td> </tr> <tr> <td>Sr. Quantity Surveyor</td> <td>Saman Kulsooriya</td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>	Title	Name	Project Manager	Chris McCann	Sr. Quantity Surveyor	Saman Kulsooriya				
Title	Name										
Project Manager	Chris McCann										
Sr. Quantity Surveyor	Saman Kulsooriya										
4.2	<p>KCE and SC agreed that the valuation of works on a daywork basis: <span style="border: 1px solid black; padding: 2px;">will not be</span> permitted on this contract.</p> <p>If permissible KCE and SC agreed that the rules of 4.1 above would apply and the SC would submit comprehensive record sheets within 24 hours of the work being carried out.</p>										
4.3	The SC agreed to promptly advise KCE, in writing, of the impact that any instruction may have on the Subcontract works and to comply with the requirements of the Subcontract in all cases.										
4.4	Instructions issued by the Client / Consultants direct to the Subcontractor should not be acted on, unless relating to H&S matters. The SC agreed to notify KCE in writing about any instruction issued by the client.										
4.5	SC agreed to proceed with all instructions issued by the above named persons, including cases where the value has not been agreed.										
5.0	Technical Sufficiency										
5.1	<p>SC stated that its tender was technically fully compliant with the tender enquiry documents including but not limited to specifications, drawings, BOQ etc. and all applicable Building Standards / Statutory Authority Regulations, including Civil Defence and Municipality requirements etc. current at the date of its tender.</p> <p><span style="border: 1px solid black; padding: 2px;">Yes</span></p> <p>If no, the variance were identified as;  <span style="border: 1px solid black; padding: 2px;">[refer to appendix 2 for a complete list of clarifications / agreements]</span></p>										



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Item	Minute	Action by	Date
5	Technical Sufficiency continued		
5.2	KCE and SC reviewed the KCE Trade Checklist:  If yes, the following pertinent points were identified: None	Yes	
	Further minutes were recorded in the continuation sheets:	No	
5.3	SC summarised what innovation, construction and material alternative options can be offered with potential cost savings:  Not Applicable		
6.0	Programme		
6.1	KCE confirmed that the site working hours are:  Sunday to Thursday Friday Saturday	7am - 5pm 7am - 5pm Closed	
	If the SC wishes to work outside the above hours then permission must be requested / obtained from KCE's Project Manager in writing with 24 hours notice. Additional supervision / attendance cost incurred by KCE as a consequence will be charged to the SC's account.		
6.2	The SC confirmed that the Subcontract works will be carried out in accordance with the durations and sequence indicated in KCE programme reference:  Programme to be agreed to align with Main Contract Programme.		See continuation page
	A copy of which has been enclosed within Appendix 4	No	
6.3	SC confirmed receipt of KCE Main Contract programme rev and confirmed their acceptance of the same.	No	N/A



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Item	Minute	Action by	Date
6.0	Programme continued		
6.4	SC confirmed that it was fully able to resource the works, including all necessary management, supervision, labour and plant in order to meet the requirements of the project and programme.		
6.5	SC confirmed that it would submit a detailed programme for approval within: 7 days from receipt of an LOI.		
6.6	SC confirmed that it would submit a resource histogram for labour & plant within: 7 days from receipt of an LOI.		
6.7	SC confirmed that it would submit procurement / submittal / shop drawing / information release schedules within: 7 days from receipt of an LOI.  SC is to ensure that all schedules are comprehensive and that information is requested / submitted in time to meet the requirements of the above referenced programme.		
6.8	SC confirmed that it would commence the production of shop / design drawings on receipt of the IFC drawings from KCE.		
6.9	SC agreed to provide a comprehensive schedule of long lead items for KCE's review including all documentation to evidence that all suppliers / manufacturers are working toward the agreed programme dates: Yes		
6.10	KCE advised the SC of other critical interfaces or factors affecting the programme and the SC agreed to co-ordinate their works with other Subcontractor trades:  Civil works- Concrete, Blockwork, Screed, EIFS, Glass Balustrade, GRC, Painting, BMU & MEP works		
6.11	KCE confirmed and the SC agreed that continuity of work cannot be guaranteed and the SC has allowed for an adequate number of visits to execute and complete the Subcontract works.		
6.12	SC confirmed that method statements and risk assessments will be submitted for approval within a minimum of 14 days prior to the commencement of the Subcontract works on site or as required to comply with the programme current at that time.		
6.13	KCE stated that from time to time the Project Manager may amend the programme. The SC acknowledged this and confirmed that it would comply with any amendment.		



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Item	Minute	Action by	Date	
7.0	Management of the Subcontract Works			
7.1	SC confirmed that it would provide full time competent supervision whilst the Subcontract works are ongoing and the level of supervision would be commensurate with the extent of the SC's works. SC also agreed that CV's of proposed supervisor(s) would be provided 1 week from award for KCE's review and approval.			
7.2	SC agreed that if the number of supervisors is inadequate and / or the knowledge, capability and experience of those supervisors is not to KCE's satisfaction, then the SC will be given the opportunity to resolve this within a set timeframe. Should the SC fail to take the appropriate action then KCE shall take whatever measures are necessary to ensure the safe and timely delivery of the works. Any additional costs, charges or expenses incurred by KCE as a consequence will be charged to the Subcontractor's account.			
7.3	The SC agreed to attend regular progress / co-ordination meetings at the request of KCE and the SC agreed to prepare a progress report prior to each meeting detailing the status of both on and off site activities.			
7.4	SC agreed to submit its proposed organisation chart for the project.			
8.0	Safety, Quality & Environmental			
8.1	<p>SC confirmed its intention to sub-let part of the Subcontract works:</p> <table border="1"> <tr> <td>No</td> </tr> </table> <p>If yes, the SC requested permission to sub-let the following works to the named companies below, and agreed that all KCE's conditions, standards, worker welfare polices etc. would also be applied to its subcontractors:</p> <p>Automatic sliding doors &amp; Labour hire only</p>	No		
No				
8.2	<p>SC confirmed that its labour for this project would be supplied by:</p> <p>Direct &amp; Hired legally employed resource</p> <p>If hired resource, SC confirmed the name of the labour supply company under item 8.1.</p>			
8.3	SC confirmed that should any element of the works at any stage be required to be sub-let outside of the above list the SC would, prior to starting the works, obtain KCE's approval and provide details of the scope being sub-let and of the proposed companies. The SC also confirmed that it would warrant that the performance of all of their supply chain would be in line with the SC's own obligations as outlined in section 8.1 in every regard.			



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Item	Minute	Action by	Date
8.4	The SC confirmed that all subcontractors listed in 8.1 or any future subcontractors referred to in 8.3 would be pre-qualified and assessed to ensure their competence and capacity to complete the sub-let element of works. The SC agreed to provide prequalification records upon request.		
8.5	KCE explained to the SC the requirements of their K-Standards that relate to the package works and the SC confirmed that they would fully comply with these standards and that the associated costs are included in their tender price.		
8.6	KCE confirmed that a copy of the company health, safety, environmental & sustainability policies and company procedure are available for inspection on site and stated that the content of this document was the minimum standard to be achieved by the SC. The SC confirmed and agreed to its application.		
8.7	KCE confirmed that a copy of the company Worker Welfare Procedure is available for inspection at KCE's Head Office and that the requirements of this document must be respected and adhered to in relation to the employment of labour in every regard. The SC confirmed and agreed to its application.		
8.8	KCE confirmed that all persons entering site must attend a site induction and provide all required documentation.  The site inductions would be held on site at the following times:		
	Day      Daily      Time      7am		
	KCE confirmed and SC agreed that should their persons fail to attend the above induction then they must leave site and return for the next available induction. All cost associated with this will be the responsibility of the SC.		
8.9	SC confirmed that it would provide weekly tool box talks to its operatives along with daily briefings on the methodology and controls required to complete the works  From time to time KCE may request the SC to carry out a tool box talk on a specific subject matter. The SC agreed to comply with any such request.		
8.10	The SC confirmed that the below named person would be their Safety Officer(s) on the project and confirmed that this person held the following qualifications:  Name <u>Elwin Flores</u>  Qualifications <u>to be advised</u>  Note: minimum requirement of NEEBOSH qualification. Alternatives qualifications will be subject to prior approval from KCE Safety Department		
	SC agreed that the above named person would be on site during the execution of the works      full time		
	SC agreed to comply with the DM code of construction safety practice as a minimum, ensuring that the required attendance & qualifications of its Safety Officers are met.		
	SC agreed to provide a copy of its proposed Safety Officers CV for KCE's review and approval. Dependant on the number of operatives the SC has on site the number of Safety Officers required may increase as described in the DM code. The SC agreed to promptly provide further names and CV's of any additional Safety Officers required, for KCE's prior approval.		



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Item	Minute	Action by	Date
8.11	KCE confirmed that the OSP19 Disciplinary Action Procedure for safety violations would be incorporated into the Subcontract. Any fines will be deducted from interim payments due to the SC.		
8.12	KCE explained the key details of the project safety plan as outlined below and the SC confirmed its understanding:  A full copy of the Project HSE Plan & logistics plan is available for the SC to inspect / review		
8.13	KCE explained the key details of its Sustainability's policy and confirmed its commitments to a sustainable construction.		
8.14	SC confirmed its commitment to sustainability in line with KCE's policy and outlined some of the sustainability initiatives it was currently undertaking:  <input checked="" type="checkbox"/> Yes		
8.15	SC agreed to comply with KCE's Quality plan and QA procedures currently in force, a copy of which is available on site for the SC to review.		
8.16	SC agreed to provide compliance certificates for all workmanship, materials, plant & equipment supplied for the Project and agreed to provide an inspection & test plan prior to commencing the works on site, to which the plan relates.		
9.0	<b>Further Matters</b>		
9.1	Further matters raised by KCE / SC are recorded on the continuation sheets attached.  <input checked="" type="checkbox"/> Yes		
10.0	<b>Intention to Subcontract</b>		
10.1	KCE having considered the SC tender and the SC representations during this meeting advised that the following option as described below will be taken:  <input type="checkbox"/> Option 1: KCE stated that other Subcontract tenders are under consideration and will contact the SC in the near future. <input checked="" type="checkbox"/> Option 2: KCE stated its intention to proceed to complete a Subcontract agreement. <input type="checkbox"/> Option 3: KCE requested that the SC provide further and better particulars as identified in these minutes to enable evaluation of the SC tender to be completed. <input type="checkbox"/> Option 4: KCE will not proceed further on this occasion.		



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Item	Minute	Action by	Date
10.2	KCE stated that in the event of a Subcontract award a Letter of Intent (LOI) would be issued. The SC agreed to proceed on this basis whilst the formal Subcontract Agreement was being collated.		
10.3	KCE confirmed the list of documentation appropriate for incorporation into the formal Subcontract order in the event of award is:  As listed in Appendix 1 of these minutes  These minutes and attachments  Any further documents issued from the date of these minutes until placement of order	<input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No	
11.0	Statement of Agreement		
11.1	These minutes together with the below referenced attachments are issued 'subject to contract' but are agreed and accepted to be a complete and accurate record of discussions and as such may form part of a future Subcontract agreement and then be binding on the parties. In the event that they are not issued immediately after the meeting, the SC is requested to return them to KCE within 5 calendar days of receipt having previously raised and agreed with KCE's representative below any matter that will reasonably require amendment.		
11.2	Signed for Khansaheb:  Name (print): Saman K Signature: 	Date: 05.06.22	
11.3	Signed for SC:  Name (print): Zaki Housari Signature:  	Date: 09.09.22	
12.0	Attachments		
12.1	No. of continuation pages	<input type="checkbox"/> 1	
12.2	Appendix 1 - Relevant Correspondence	<input type="checkbox"/> Yes	
12.3	Appendix 2 - Tender Clarification Schedule / hand marked copy of SC tender	<input type="checkbox"/> Yes	
12.4	Appendix 3 - K05 Summary of Attendances	<input type="checkbox"/> Yes	
12.5	Appendix 4 - Programme of Works - BOQ	<input type="checkbox"/> Yes	

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	Continuation Sheets		
2.2.2	The version 2 of revised valuation of remaining subcontract works was superseded by version 3 issued by email from Omniyat dated 24.05.22.		
2.3.4	Subcontractor to provide performance bond for an amount AED 1,027,340.00 in the name of the Employer as per the 'Way forward Agreement'.		
2.3.8	Subcontractor to hold a valid Professional Indemnity Insurance for AED 20,000,000.00, Employer's Liability Insurance for AED 1,000,000.00 and Machinery All Risk Insurance for US\$ 1,000,000.00 as per the previous subcontract agreement ref 17001DH/SCA/D&B/4041-GLASSLINE Design & Build Subcontract dated 11th October 2018.		
2.4.1	KCE will issue a payment certificate within 10 days of receipt of the corresponding payment certificate issued under the Main Contract. KCE's payment terms with the Client is 30 days (15 days to certify & 30 days to make payment) from the payment application date which would be submitted on 5th of every month.		
2.4.3	The first tranche of retention will be certified to the Subcontractor within 21 days of the earlier of (i) completion of the Subcontract Works, as certified by the Lead Consultant (BSBG), (ii) the date of the BCC under the New Main Contract, or (iii) the date of the TOC under the New Main Contract.		
2.4.4	The balance of retention release will occur upon receipt of the Performance Certificate for the main Contract Works.		
2.4.6	The daily rate / limit of Liquidated damages / penalties will be calculated based on the percentages and Subcontract price given in the Previous Subcontract as defined in Omniyat Concept Investments LLC (OCI) letter of 27th April 2022 (ref F015/15.900.61b/33926/CDCT/0422). The maximum value of LD's shall be 10% of the new subcontract value.		
2.5.2	FIDIC Conditions of Contract for Building & Engineering Works designed by the Employer, first edition 1999 (Red Book) as amended by Particular Conditions		
6.2	Glassline confirmed they have submitted a programme to the Employer & have requested this programme be used as the Subcontract Programme. KCE noted this programme is inconsistent with KCE's time for completion and thus cannot be accepted without agreement from the Employer. Programme remains to be agreed between the Employer, KCE, & Glassline		
6.9	Glassline mentioned that there are a list of long lead items like hardware for emergency exit doors, sand trap louvers, glass, ACP etc. GL agreed to submit a schedule of long lead items with anticipated delivery dates.		



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	Continuation Sheets		
1	<b>General:</b> The SC will provide HS staff, including 1st Aider, in accordance with statutory requirements		
2	KCE advised that storage space on site if restricted and so all materials are to be delivered on a 'just in time' basis. Materials are to be delivered in sequence and are to be lifted & fixed directly into place upon delivery.		
3	KCE will provide craneage in accordance with its site logistics plan or other such arrangement to off-load & move materials. The SC's representative is to attend daily crane co-ordination meetings with KCE to agree crane usage / timings for the following days. Notwithstanding that KCE may provide the craneage in accordance with the K05 and SC is responsible for submission of lifting plans, Risk Assessments Method Statements for KCE's approval.		
4	The SC retains responsibility for providing lifting equipment, suitably trained & qualified riggers / banksman and supervision at all times during the SC Works		
5	The SC confirmed it has allowed for all costs associated with reduced working hours and / or changes in shift patterns during the Holy Month of Ramadan, 'summer time working' restrictions, night shifts & public holidays etc		
6	There will only be one site induction per day, should the SC require additional inductions additional costs will be incurred and charged to the SC		





**APPENDIX 1**  
**SCHEDULE OF RELEVANT CORRESPONDENCE**



**KHANSAHEB CIVIL ENGINEERING LLC**  
**SUBCONTRACTOR'S POST TENDER REVIEW MEETING**

APPENDIX 1

**SCHEDULE OF RELEVANT CORRESPONDENCE**

Glassline Aluminum L.L.C.

No.	Subject	Reference	Date
1	Dorchester- Facade works Package	KCE(Anil) email, 03:35 pm(Client's Appointment Letter)	31.05.22
2	Omniyat's confirmation email	Omniyat (David) email, 04:39 pm with revised valuation of remaining subcontract works	24.05.22
3	Minutes of Post Tender Review Meeting	KCE Letter ref. 201A22002/K100/KD/SK/0044	10.06.22
4	Minutes of Post Tender Review Meeting	KCE Letter ref. 201A22002/K100/KD/SK/0109	05.09.22



Ham (D)

## Anil Kumar Kariyappa

**From:** Anil Kumar Kariyappa  
**Sent:** 31 May 2022 15:35  
**To:** Zaki Housari  
**Cc:** Kevin Davies; Saman Kulsooriya  
**Subject:** Dorchester- Facade Package  
**Attachments:** EPS-F02 Value of Remaining Works (v3).pdf; F015-15.900.61-33926-CDCT-0422-2022.04.27 Appointment Subcon Facade.pdf; Glassline- Draft PTR Mtg minutes.pdf

Hi Zaki Housari,

As discussed, we have received instruction from Omniyat to engage yourselves to complete the Facade Package at the Dorchester hotel and Residences project. Please provide following documents to prepare subcontract order documents.

01. Price BOQ for the balance work,
02. Trade License,
03. Workman Compensation Insurance,
04. Plant and machinery insurance,
05. Programme to complete your scope.

Further to discussion with Kevin, attached the draft PTR Meeting minutes for your perusal. Commercial trade checklists shall be discussed tomorrow.

Regards,



**Anil Kumar Kariyappa**  
Quantity Surveyor  
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# Omniyat Concept Investments LLC

27 April 2022

Mr. Chris McCann  
Project Director  
Khansaheb Civil Engineering LLC  
P.O. Box 2716  
Dubai, United Arab Emirates

Ref. No.: F015/15.900.61b/33926/CDCT/0422  
Project: Dorchester Collection Hotel & Residences, Plot BB.B03.018, Business Bay  
Subject: Appointment of Subcontractor for Facade Works Package

Dear Sir,

We refer to the following documents:

1. the Letter of Award issued by Sky Palaces Real Estate Development LLC (the Employer) to Khansaheb Civil Engineering LLC (the Contractor) in respect of the main construction works (the Works) for the Plot 18 (Dorchester) project (the Project) dated 29 March 2022 (the Letter of Award);
2. subcontract ref. 17001DH/SCA/D&B/4041-GLASSLINE dated 11 October 2018 for the Facade Works package between Roberts-Pizzarotti JV (the Previous Contractor) and Glassline Aluminium LLC (the Previous Subcontract) (copy appended); and
3. the summary of Value of Remaining Subcontract Works dated 21 April 2022 (copy appended).

## Appointment of Employer-Preferred Subcontractor

Pursuant to part D of the Letter of Award, we confirm that Glassline Aluminium LLC (the Subcontractor) is the Employer-Preferred Subcontractor for the completion of all remaining Facade Works (the Subcontract Works) on the Project. We hereby instruct the Contractor to enter into a subcontract with the Subcontractor for the Subcontract Works on the following terms and conditions:

### Subcontract Particulars

1. **Subcontract Price:** The Subcontract Price shall be AED 9,113,402.00 (excl. VAT) on a fixed lump sum basis.  
10,273,402.00
2. **Advance Payment:** Not required.
3. **Security for performance:** Security requirements to be discussed and agreed between the Contractor and the Employer.
4. **Payment terms:** Monthly interim payments shall be made against completed and approved work as certified by the Employer's Representative. Payments shall be due within 15 days of receipt of the corresponding payment under the Letter of Award (or Contract, as the case may be).
5. **Retention:** 10% of the gross value of work completed shall be withheld from payments made to the Subcontractor. Retention shall be released within 15 days of receipt of the corresponding payment under the Letter of Award (or Contract, as the case may be).



## Omniyat Concept Investments LLC

6. **Commencement Date and Programme:** The Contractor shall confirm the programme (including Commencement Date) which they intend to incorporate into the subcontract. The programme shall align with the requirements of the Project Programme agreed pursuant to paragraph 44 of the Letter of Award.
7. **Defects Notification Period:** 12 months from issue of the TOC under the Letter of Award (or Contract, as the case may be).
8. **Insurance:** Insurance shall be provided by the Subcontractor on equivalent terms to that required under the Previous Subcontract.
9. **Terms and conditions:** The terms and conditions of the subcontract shall be the Contractor's standard terms and conditions of subcontract subject to incorporation of any specific terms and conditions detailed in this letter.

### Further Subcontract Requirements

1. The Subcontract Works shall include the completion of all remaining Facade Works required to complete the Project in full compliance with the Letter of Award, the Specifications, the Drawings and the Previous Subcontract (including Variations).
2. The Subcontract Works shall include the provision of all as-built drawings, operation and maintenance manuals/documentation, certificates/approvals required by/from Authorities, materials, plant, equipment and workmanship warranties/guarantees, and attendance to defects during the Defects Notification Period for all Facade Works, whether completed under the Previous Subcontract or the new subcontract agreement.
3. The relevant parts of the scope of works from the Previous Subcontract (refer to Annexure E of the Previous Subcontract) should be incorporated into the new subcontract agreement as appropriate.
4. The Contractor shall procure from the Subcontractor an updated Bill of Quantities reflecting the remaining Subcontract Works and the new Subcontract Price for inclusion in the new subcontract agreement.

We request that you issue a letter of intent to the Subcontractor within 5 days of receipt of this appointment letter, to enable the Subcontractor's immediate mobilization to Site and commencement of works. Further, we request that you issue a draft of the proposed subcontract documents, for the approval of the Employer's Representative, within 10 days of receipt of this appointment letter.

Please contact the undersigned if you have any queries in relation to this award.

Yours sincerely,  
For and on behalf of Omniyat Concept Investments LLC



Encl. Subcontract ref. 17001DH/SCA/D&B/4041-GLASSLINE dated 11 October 2018  
Value of Remaining Subcontract Works (v2) dated 21 April 2022



## DORCHESTER COLLECTION HOTEL &amp; RESIDENCES (PLOT 18)

22 Apr 22

Ver. 2

## VALUATION OF REMAINING SUBCONTRACT WORKS

Trade Package: Facade Works

Subcontractor: Glassline Aluminium LLC

Subcontract Ref: 17001DH/SCA/D&amp;B/4041-GLASSLINE

**SUPERSEDED BY VER. 3**

ORIGINAL SUBCONTRACT WORKS		TOTAL VALUE OF SUBCONTRACT WORKS	VALUE OF WORKS COMPLETED TO 28-FEB-2022		VALUE OF WORKS UNDER NEW SUBCONTRACT
A	Preliminaries	6,020,000.00	99.4%	5,986,667.00	33,333.00
B	Podium Facade	9,146,139.00	88.5%	8,091,028.00	1,055,111.00
C	Hotel and Apartment Tower Facade	34,536,194.00	96.5%	33,318,496.00	1,217,698.00
D	Doors in the Podium	2,473,643.00	28.9%	715,036.00	1,758,607.00
E	Doors in the Apt/Hotel Tower	196,709.00	213.0%	418,932.00	- 222,223.00
F	Level 5 Facade EWS-701	3,611,540.00	96.7%	3,493,992.00	117,548.00
G	Roof Canopies	2,265,775.00	57.6%	1,305,552.00	960,223.00
<b>Sub-Totals</b>		<b>58,250,000.00</b>	<b>91.6%</b>	<b>53,329,703.00</b>	<b>4,920,297.00</b>

VARIATIONS	TOTAL VALUE OF SUBCONTRACT WORKS	VALUE OF WORKS COMPLETED TO 28-FEB-2022	VALUE OF WORKS UNDER NEW SUBCONTRACT
Variations (additions) approved by RPJV (refer to separate list)	8,263,865.00	73.5%	6,073,337.00
Variations (omissions) approved by RPJV (refer to separate list)	7,013,865.00	100.0%	7,013,865.00
Prolongation costs approved by RPJV	2,200,000.00	100.0%	2,200,000.00
Soffit channel/cove to L3 to hotel tower (subject to remeasure)	645,007.00	0.0%	- 645,007.00
Facade extension at ground floor	53,020.00	0.0%	- 53,020.00
Upper roof canopy to hotel tower	312,774.00	0.0%	- 312,774.00
Vertical gas louvre to podium levels	13,827.00	0.0%	- 13,827.00
Facade support brackets at L18	15,000.00	0.0%	- 15,000.00
New hardware and profile to aluminium swing doors	69,300.00	0.0%	- 69,300.00
Pull handles to facade doors (subject to remeasure)	103,500.00	0.0%	- 103,500.00
Panic bars and other hardware (Provisional Sum)	697,572.00	0.0%	- 697,572.00
Additional preliminaries (for new subcontract period)	940,000.00	0.0%	- 940,000.00
<b>Sub-Totals</b>	<b>6,300,000.00</b>	<b>20.0%</b>	<b>1,259,472.00</b>
			<b>5,040,528.00</b>

MATERIALS ON SITE	TOTAL VALUE OF SUBCONTRACT WORKS	VALUE OF WORKS COMPLETED TO 28-FEB-2022	VALUE OF WORKS UNDER NEW SUBCONTRACT
Materials on Site	-	- 847,423.00	- 847,423.00
<b>Sub-Totals</b>	<b>-</b>	<b>847,423.00</b>	<b>847,423.00</b>

<b>Totals</b>	<b>64,550,000.00</b>	<b>85.9%</b>	<b>55,436,598.00</b>	<b>9,113,402.00</b>
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## NOTES

- 1) The amount included at "Payments to Date" has been adjusted by AED (97,598.09) to account for payment against payment certificate 17001DH/00019-SPC-015 being made without VAT.
- 2) Payment of amounts due under the previous RPJV subcontract (including retention) will be made pursuant to the terms of the WFA between the Employer and the Subcontractor.
- 3) The Subcontractor shall provide security for its performance of the Subcontract Works in the amount of AED 6,455,000.00 in the form of an unconditional and irrevocable bank guarantee for the benefit of the Employer.

NEW SUBCONTRACT	
Value of Remaining Subcontract Works	4,920,297.00
Value of Remaining Variation Works	5,040,528.00
Less Value of Materials on Site at 28-Feb-22	- 847,423.00
New Subcontract Price	9,113,402.00

WORKS COMPLETED TO 28-FEB-22	
Value of Completed Subcontract Works	53,329,703.00
Value of Completed Variation Works	1,259,472.00
Value of Materials on Site at 28-Feb-22	847,423.00
Value of Works Completed to 28-Feb-22	55,436,598.00
Less Retention accrued to 28-Feb-22 (10%)	- 5,543,659.80
Less Payments to Date (incl. Unrecovered Advance Payment)	- 43,927,575.29
Outstanding amount for Works Completed to 28-Feb-22	5,965,362.91

All amounts exclude VAT



PLM (12)

## Anil Kumar Kariyappa

**Subject:** FW:  
**Attachments:** EPS-F02 Value of Remaining Works (v3).pdf

**From:** David Leitch <david.leitch@omniyat.com>

**Sent:** 24 May 2022 04:39 PM

**To:** Kevin Davies <kevin.davies@khansaheb.ae>

**Subject:**

Glassline agreed value attached



David Leitch  
Project Director



M +971 50 602 7009 T +971 4 511 5000

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## DORCHESTER COLLECTION HOTEL &amp; RESIDENCES (PLOT 18)

Last Review: 2022-02-28

## VALUATION OF REMAINING SUBCONTRACT WORKS

Ver. 3

Trade Package: Facade Works

Subcontractor: Glassline Aluminum LLC

Subcontract Ref: 17001DH/SCA/D&amp;B/4041-GLASSLINE

ORIGINAL SUBCONTRACT WORKS		TOTAL VALUE OF SUBCONTRACT WORKS	VALUE OF WORKS COMPLETED TO 28-FEB-2022	VALUE OF WORKS UNDER NEW SUBCONTRACT
A	Preliminaries	6,020,000.00	99.4%	5,986,667.00
B	Podium Facade	9,146,139.00	88.5%	8,091,028.00
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D	Doors in the Podium	2,473,643.00	28.9%	715,036.00
E	Doors in the Apt/Hotel Tower	196,709.00	213.0%	418,932.00
F	Level 5 Facade EWS-701	3,611,540.00	96.7%	3,493,992.00
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Sub-Totals		58,250,000.00	91.6%	53,329,703.00
				4,920,297.00

VARIATIONS		TOTAL VALUE OF SUBCONTRACT WORKS	VALUE OF WORKS COMPLETED TO 28-FEB-2022	VALUE OF WORKS UNDER NEW SUBCONTRACT
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	Variations (omissions) approved by RPJV (refer to separate list)	- 7,013,865.00	100.0% -	7,013,865.00 -
	Prolongation costs approved by RPJV	2,200,000.00	100.0%	2,200,000.00 -
	Soffit channel/cove to L3 to hotel tower (subject to remeasure)	645,007.00	0.0%	- 645,007.00
	Facade extension at ground floor	53,020.00	0.0%	- 53,020.00
	Upper roof canopy to hotel tower	312,774.00	0.0%	- 312,774.00
	Vertical gas louvre to podium levels	13,827.00	0.0%	- 13,827.00
	Facade support brackets at L18	15,000.00	0.0%	- 15,000.00
	New hardware and profile to aluminium swing doors	69,300.00	0.0%	- 69,300.00
	Pull handles to facade doors (subject to remeasure)	103,500.00	0.0%	- 103,500.00
	Panic bars and other hardware (Provisional Sum)	697,572.00	0.0%	- 697,572.00
	Additional preliminaries (for new subcontract period)	2,100,000.00	0.0%	- 2,100,000.00
Sub-Totals		7,460,000.00	16.9%	1,259,472.00
				6,200,528.00

MATERIALS ON SITE		TOTAL VALUE OF SUBCONTRACT WORKS	VALUE OF WORKS COMPLETED TO 28-FEB-2022	VALUE OF WORKS UNDER NEW SUBCONTRACT
	Materials on Site	-	847,423.00	- 847,423.00
	Sub-Totals	-	847,423.00	- 847,423.00
Totals		65,710,000.00	84.4%	55,436,598.00
				10,273,402.00

**NOTES**

- 1) The amount included at "Payments to Date" has been adjusted by AED (97,598.09) to account for payment against payment certificate 17001DH/00019-SPC-015 being made without VAT.
- 2) Payment of amounts due under the previous RPJV subcontract (including retention) will be made pursuant to the terms of the WFA between the Employer and the Subcontractor.
- 3) The Subcontractor shall provide security for its performance of the Subcontract Works in the amount of AED 6,571,000.00 in the form of an unconditional and irrevocable bank guarantee for the benefit of the Employer.

**NEW SUBCONTRACT**

Value of Remaining Subcontract Works	4,920,297.00
Value of Remaining Variation Works	6,200,528.00
Less Value of Materials on Site at 28-Feb-22	-
New Subcontract Price	847,423.00

**WORKS COMPLETED TO 28-FEB-22**

Value of Completed Subcontract Works	53,329,703.00
Value of Completed Variation Works	1,259,472.00
Value of Materials on Site at 28-Feb-22	847,423.00
Value of Works Completed to 28-Feb-22	55,436,598.00
Less Retention accrued to 28-Feb-22 (10%)	- 5,543,659.80
Less Payments to Date (incl. Unrecovered Advance Payment)	- 43,927,575.29
Outstanding amount for Works Completed to 28-Feb-22	5,965,362.91

All amounts exclude VAT





**APPENDIX 2**  
**TENDER CLARIFICATION SCHEDULE**  
**TRADE CHECKLISTS**





	KCE Commercial Trade Checklist for External Cladding Systems	Form: TC-08 Rev: 0
Project Title: Dorchester Hotel & Residences, Business Bay Subcontractor: Glassline Aluminium L.L.C.	Contract No.: 201A22002 Date: 01.06.22	
No	Item	Comments
1.	Agree storage areas.	Refer to K05.
2.	Agree use of craneage, hoists, or other for loading, material movement etc.	Refer to K05.
3.	Agree whether any protection is required after installation.	SC agreed to protect the completed work until approved by the consultant and handed over to KCE.
4.	Check that the Guarantees proposed are compliant with the specification.	Agreed by SC to comply with the guarantees as per the previous subcontract agreement.
5.	Check that any abutments to existing buildings have been allowed for.	SC agreed to have included.
6.	Agree whether return visits, due to differing material interfaces are included (if applicable).	SC agreed to have included.
7.	Agree scaffold handover and inspection procedures.	SC to issue scaffold request forms to the site team well in advance to allow sufficient time for scaffold installations and inspections.
8.	Confirm safety netting/sheeting, scaffolding and wind loading requirements.	Refer to K05.
9.	Agree sequence with other packages at all interfaces are included as necessary (e.g. flashing details, waterproofing sealant etc.).	SC agreed to submit all the coordinated drawings and agree the sequence of works with the site team.
10.	Confirm that the subcontractor will accept the structure prior to starting Works.	Joint survey to be carried out prior to start.
11.	Confirm setting out points (if known).	SC confirmed to coordinate on site.
12.	Confirm sequence of works with other packages is co-ordinated, e.g. windows, doors, other cladding systems.	SC confirmed to coordinate on site with KCE and other adjoining trades
13.	Confirm that the subcontractor must co-ordinate the removal of protection and cleaning down with any scaffold strike. KCE will not entertain additional costs resulting from non co-ordination.	SC confirmed to coordinate on site.
14.	Check that all air, acoustic, and fire strategy requirements have been included for.	SC agreed to have included.
15.	Check if there is any insert requirement to be cast in by others. Confirm timescales and supply.	SC confirmed to coordinate on site.
16.	Check if the specification requires any samples (including colour variations).	SC agreed to have included.
17.	Agree who will carry out the frame survey prior to works commencing. Check that we have issued the Frame Specification & Drawings (Steel or Concrete) so that the subcontractor is aware of the tolerances to be allowed for within their fixings design.	SC confirmed to carryout the survey prior to commencing.
18.	Confirm that if panel repairs are required to be carried out, they notify KCE prior to the scaffold being struck.	SC confirmed to coordinate on site.
19.	Commit subcontractor to arranging pre-start technical workshops, toolbox talks, construction phase and completion inspections by the System Manufacturer.	SC agreed to have included.
20.	Ensure the subcontractor has satisfied himself that he has priced the drawings and specification and made any necessary quantity adjustments.	Confirmed by the SC.
21.	Get agreement from subcontractor that the Roof / Cladding system is technically compliant with the specification.	SC confirmed that the roof/cladding system was changed from 3mm solid aluminium sheets to ACP and agreed to provide the necessary details to verify.



 KCE Commercial Trade Checklist for External Cladding Systems		Form: TC-08 Rev: 0
Project Title: Dorchester Hotel & Residences, Business Bay Subcontractor: Glassline Aluminium L.L.C.		Contract No.: 201A22002 Date: 01.06.22
No	Item	Comments
22.	Subcontractor must submit As-Built Drawings, O&M Manuals and all required Guarantees & Warrantees by a date agreed during the post tender review meeting.	SC agreed to submit as per the consultant requirement and comply with the programme requirements. If not provided, SC to comply with the specifications.
23.	Ensure subcontractor has confirmed the adequacy of the building frame for fixing of cladding. If secondary steel is required, subcontractor is to allow for this.	SC confirmed that all secondary steel works for SC scope of works is included.
24.	Ensure subcontractor is responsible for and confirms that the cladding system complies with Civil Defence and Municipality requirements.	SC confirmed that the cladding system complies with the authority requirements.
25.	Ensure that the subcontractor has included for all testing and 3 <sup>rd</sup> party testing requirements (e.g. water test etc.).	Agreed by SC to comply with the testing requirements as per the previous subcontract agreement.
26.	Check if cut-outs are required for MEP services and if a return visit is included for sealing / laminating & complete the necessary works.	SC agreed to have included in scope.



KCE Commercial Trade Checklist for Curtain Walling and		Form: TC-10 Rev: 0
Project Title: Dorchester Hotel & Residences, Business Bay Subcontractor: Glassline Aluminium L.L.C.		Contract No.: 201A22002 Date: 01.06.22
No	Item	Comments
1.	Review material delivery; Agree off-loading, storage and loading requirements. Include for the removal of all stillage's and pallets etc.	Access to the site will be given by KCE in line with agreed logistics plan(s) and delivery schedules to be produced by the SC. The SC is to remove stillages, pallets and the like brought to site.
2.	Agree use of craneage, hoists, or other for loading material movement etc.	Refer to K05.
3.	Agree who will carry out the frame survey prior to works commencing. Check that we have issued the Frame Specification (Steel or Concrete) so that the subcontractor is aware of the tolerances to be allowed for within their bracketry design.	SC confirmed to carryout the survey prior to commencing.
4.	Check that any abutments to existing buildings have been allowed for.	SC agreed to have included.
5.	Check specification to see if off-site inspection of materials is required.	Agreed by SC to comply with the specifications as per the previous subcontract agreement.
6.	Agree the sequence of work at all interfaces with other trades and check that all associated works have been included by the subcontractor (e.g. flashings, waterproofing sealant etc.).	SC confirmed to coordinate on site with KCE and other adjoining trades. All the necessary works pertaining to Aluminium & Glazing Façade Works as per the documents issued under the previous subcontract agreement is included by the SC.
7.	Clarify and agree the requirement and responsibility for providing sub frames and/or secondary steel (ensure that the subcontractor has allowed for this).	All secondary steel works pertaining to Aluminium & Glazing Façade Works by SC.
8.	Agree whether any protection is required after installation.	SC agreed to protect the completed work until approved by the consultant and handed over to KCE.
9.	Agree that subcontractor removes protective tape upon completion and inspections, including any possible re-taping requirements.	SC agreed to have included.
10.	Check the specification for any requirement to provide touch up paints or sprays to the client.	Agreed by SC to comply with the specifications as per the previous subcontract agreement.
11.	Agree responsibility for cleaning on completion of subcontract works and at Practical Completion.	SC agreed to have included.
12.	Confirm who provides all EDMP's, DPC's and other head, cill, jamb details.	SC agreed to have included.
13.	Confirm that the subcontractor has allowed for return visits to areas of Cladding that have been left out where scaffold has been tied-in.	SC agreed to have included.
14.	Check the specification to see if any pull-out tests are required (and that they have not been excluded).	Agreed by SC to comply with the specifications as per the previous subcontract agreement.
15.	Check that the project fire strategy requirements have been allowed for.	Agreed by SC to comply with the project fire strategy requirements as per the previous subcontract agreement.
16.	Check that s/c has complied with specification in respect of testing including third party testing (off and on-site) or that they are back to back with the specification.	Agreed by SC to comply with the specifications as per the previous subcontract agreement.
17.	Check that the frame drawings and specification have been given to s/c prior to finalising price	All the drawings & specification issued to SC under the previous subcontract agreement.



 KCE Commercial Trade Checklist for Curtain Walling and Project Title: Dorchester Hotel & Residences, Business Bay Subcontractor: Glassline Aluminium L.L.C.		Form: TC-10 Rev: 0 Contract No.: 201A22002 Date: 01.06.22
No	Item	Comments
18.	Commit subcontractor to arranging pre-start technical workshops, toolbox talks, construction phase and completion inspections by the System Manufacturer where required.	Agreed by the SC to arrange, if required.
19.	Ensure the s/c has satisfied himself that he has priced the drawings and specification and made any necessary quantity adjustments.	All the drawings & specification issued to SC under the previous subcontract agreement and the SC agreed to have made all the necessary adjustments
20.	Review and understand relationship of curtain walling tolerances v frame tolerances and that s/c has priced on basis of the predicted structural tolerances.	All the drawings & specification issued to SC under the previous subcontract agreement and the SC agreed to have considered the structural tolerances as per the standards.
21.	Check that proposed systems and glass meet project specification requirements.	SC confirmed that the proposed systems & glass meet the specification requirements unless instructed to change under the previous subcontract agreement.
22.	Check warranties are included in accordance with contract specification requirement.	SC agreed to comply with the drawings, specifications as per the previous subcontract agreement.
23.	Ensure that products are delivered to site with adequate protection.	SC agreed to deliver the materials with adequate protection.
24.	Ensure responsibility for design of supporting brackets is clear and that proposed Subcontractor has the resources to produce design details and calculations if required.	SC agreed to comply with the drawings, specifications as per the previous subcontract agreement.
25.	Ensure the subcontractor has checked the adequacy of the building frame and included for secondary steel work support, where ever required.	SC agreed to comply with the drawings, specifications as per the previous subcontract agreement.
26.	Check the system is thermally broken if specified.	SC agreed to comply with the drawings, specifications as per the previous subcontract agreement.
27.	Ensure adequate provision for expansion is incorporated into the design.	SC agreed to comply with the drawings, specifications as per the previous subcontract agreement.
28.	Ensure that Ironmongery is included for all doors and windows as per contract drawings and specifications.	SC agreed to comply with the drawings, specifications as per the previous subcontract agreement.
29.	Check that water test for leakages allowed by Subcontractor in his offer.	SC agreed to comply with the requirements as per the previous subcontract agreement.
30.	Check head, sill and jamb flashings included - are they required?	SC agreed to have included.
31.	Include mastic pointing, movement joints and provision of full size mock up in Subcontractors scope wherever required.	SC agreed to comply with the drawings, specifications as per the previous subcontract agreement.
32.	MEP requirements like back panel sheet for louvers, acoustic requirement for aluminium doors, seals and openings for services through Curtain Walls/ Cladding, if required, shall be carried out by Subcontractor.	SC agreed to comply with the drawings, specifications as per the previous subcontract agreement.



 KCE Commercial Trade Checklist for Curtain Walling and Project Title: Dorchester Hotel & Residences, Business Bay Subcontractor: Glassline Aluminium L.L.C.		Form: TC-10 Rev: 0 Contract No.: 201A22002 Date: 01.06.22
No	Item	Comments
33.	Subcontractor must submit relevant approvals for smoke emission, environmental, fire seal etc for their aluminium cladding materials and insulations.	SC agreed to submit the required approvals.
34.	Allow for protection of edges and joints after installation.	SC agreed to protect the completed work until approved by the consultant and handed over to KCE.
35.	Include co-ordination drawings with other agencies into Subcontractor's scope, if required.	SC confirmed to co-ordinate interfaces with other SC's & KCE.
36.	Necessary supports or openings for other agencies must be included in Subcontractor's scope.	SC confirmed to coordinate at site and comply with the requirements.
37.	Check PI for and design work is included	SC confirmed to have included in scope.
38.	Check if LEED compliance is considered	LEED is not applicable on the project. SC confirmed to comply with authority requirements.
39.	Subcontractor must submit As-Built Drawings, O&M Manuals and all required Guarantees & Warrantees by a date agreed during the post tender review meeting.	SC agreed to submit as per the consultant requirement and comply with the programme requirements.
40.	Ensure subcontractor is responsible for and confirms that the cladding system complies with Civil Defence and Municipality requirements.	SC confirmed that the cladding system complies with the authority requirements.
41.	Check that any necessary blanking panels have been included by the Subcontractor.	If required, then these form part of the SC scope.





### APPENDIX 3

#### K05 SUMMARY OF ATTENDANCES & FACILITIES



### APPENDIX - 3: SUMMARY OF ATTENDANCES & FACILITIES

K05

This schedule outlines the attendances and facilities which are to be provided by KCE and those that are to be provided by the Subcontractor. Those facilities provided by KCE shall be used in common with other Subcontractors. All facilities provided by the Subcontractor are to meet the minimum requirements described in KCE's procedures and K Standards. Failure to meet these requirements may result in KCE taking remedial action with all associated charges being levied against the Subcontractor's account.

Ref	Description	KCE	Sub-Contractor
1	<b>Site Facilities</b>		
1.1	Area for Subcontractor's offices	✓	<input type="checkbox"/>
1.2	Area for Subcontractor's storage	✓	<input type="checkbox"/>
1.3	Offices for Subcontractor's staff- Use existing office	✓	<input type="checkbox"/>
1.4	Buildings / containers for Subcontractor's storage	<input type="checkbox"/>	✓
1.5	Specific security of Subcontractor's facilities and material (general security by KCE as 1.8)	<input type="checkbox"/>	✓
1.6	Toilet and washing facilities	✓	<input type="checkbox"/>
1.7	Canteen facilities (if applicable)	n/a	n/a
1.8	General security / hoarding to perimeter of site / laydown areas	✓	<input type="checkbox"/>
1.9	Provision of first aider(s) & all equipment	<input type="checkbox"/>	✓
1.10	Provision of telephone and internet connection	<input type="checkbox"/>	✓
1.11	Telephone and internet monthly charges	<input type="checkbox"/>	✓
1.12	Computers, printers & other electrical office equipment	<input type="checkbox"/>	✓
1.13	Provision of office furniture- Use existing furnitures	✓	<input type="checkbox"/>
1.14	Provision of office stationary	<input type="checkbox"/>	✓
1.15	Provision of office consumables (milk, tea, coffee etc.)	<input type="checkbox"/>	✓
2	<b>Temporary Services</b>		
2.1	Provision of temporary power & water to office & storage buildings	✓	<input type="checkbox"/>
2.2	Provision of a temporary power connection for the works 50m from the workface (110v)	✓	<input type="checkbox"/>
2.3	Safe distribution of power from the above connection (item 2.2)	<input type="checkbox"/>	✓
2.4	Provision of a water connection point 50m from the workface	✓	<input type="checkbox"/>
2.5	Distribution of water to the workface 50m from the above connection point (item 2.4)	<input type="checkbox"/>	✓
2.6	Task lighting	<input type="checkbox"/>	✓
2.7	Safety lighting (in order to provide safe access and egress)	✓	<input type="checkbox"/>
3	<b>The Works</b>		
3.1	Setting out - main grid lines & datum points (at SC cost as main Contract matrix)	✓	<input type="checkbox"/>
3.2	Setting out of the Subcontract works	<input type="checkbox"/>	✓
3.3	Competent Supervision of the Subcontract works and labour	<input type="checkbox"/>	✓
3.4	Protection of the Subcontract works & removal of protection on completion	<input type="checkbox"/>	✓
3.5	Disposal of waste to site refuse area	<input type="checkbox"/>	✓
3.6	SC to include for segregation of all waste in accordance with the Contractor's requirement including necessary movement (incl. wheelie bins). The Contractor shall provide common bins in a common location at ground floor. SC shall be responsible to dump the segregated waste within these bins.	<input type="checkbox"/>	✓
3.7	Disposal of waste off site to an approved location	✓	<input type="checkbox"/>
3.8	Disposal of hazardous waste off site to an approved location (if Applicable)	✓	<input type="checkbox"/>
3.9	Provision of personal protective equipment ( <i>KCE Gloves &amp; Eye protect Policy</i> )	<input type="checkbox"/>	✓
3.10	Provision of samples & mock ups- As defined in the Specifications	<input type="checkbox"/>	✓
3.11	Testing / commissioning (where applicable to SC Works)	<input type="checkbox"/>	✓
3.12	Cleanings and housekeeping Labour- Daily regular progressive clean-up including dedicated cleaning labour for progressive clean up of the SC works and sorting and removal of waste.	<input type="checkbox"/>	✓
3.13	Final clean of Subcontract Works	<input type="checkbox"/>	✓
3.14	Temporary works (if applicable)	<input type="checkbox"/>	✓



### APPENDIX - 3: SUMMARY OF ATTENDANCES & FACILITIES

K05

This schedule outlines the attendances and facilities which are to be provided by KCE and those that are to be provided by the Subcontractor. Those facilities provided by KCE shall be used in common with other Subcontractors. All facilities provided by the Subcontractor are to meet the minimum requirements described in KCE's procedures and K Standards. Failure to meet these requirements may result in KCE taking remedial action with all associated charges being levied against the Subcontractor's account.

Ref	Description	KCE	Sub-Contractor
<b>4</b>	<b>Craneage &amp; Hoisting</b>		
4.1	Shared use of KCE tower cranes (if available on site)	✓	<input type="checkbox"/>
4.2	Mobile / Other Craneage- SC can utilize Contractor's available plant on site, subject to prior booking for vertical movement of goods, including unloading. All other craneage, including horizontal movement by SC.	<input type="checkbox"/>	✓
4.3	Shared use of hoists and / or service lifts (If available on site)	✓	<input type="checkbox"/>
4.4	Offloading Subcontractor's deliveries (within the areas identified in KCE's logistic / crane plan & within maximum crane lifting limits)	<input type="checkbox"/>	✓
4.5	Offloading Subcontractor's deliveries (Outside of areas shown in KCE logistic / crane plan)	<input type="checkbox"/>	✓
4.5a	Cradles- The SC shall provide and allow for all task specific cradles, including associated works & design.	<input type="checkbox"/>	✓
4.6	Loading out Subcontractor materials to the place of installation	<input type="checkbox"/>	✓
4.6a	Horizontal distribution of manpower, material , plant & equipment's	<input type="checkbox"/>	✓
4.7	Specialist lifting accessories i.e Spreader beams, frames etc	<input type="checkbox"/>	✓
<b>5</b>	<b>Access &amp; Equipment</b>		
5.1	Provision of small tools & hand held power tools (110 or 220 volt- As available)	<input type="checkbox"/>	✓
5.2	Small mechanical plant & equipment	<input type="checkbox"/>	✓
5.3	Driver operated plant & equipment (if required)	<input type="checkbox"/>	✓
5.4	Operators for mechanical plant & equipment (if required)	<input type="checkbox"/>	✓
5.5	Provision of fuel, water, gas and the like to power mechanical equipment	<input type="checkbox"/>	✓
5.6	Mobile scaffold towers (where permitted by KCE SPM, see also 7.2)	<input type="checkbox"/>	✓
5.7	Mechanical/electrical working platforms - scissor lifts, cherry pickers and the like	<input type="checkbox"/>	✓
5.8	Independent access scaffold up to platform height of 3 m by SC	<input type="checkbox"/>	✓
5.9	Independent access scaffold platform height above 3 m	✓	<input type="checkbox"/>
5.10	Birdcages & specialist crash decks	✓	<input type="checkbox"/>
5.11	Handrail edge protection	✓	<input type="checkbox"/>
5.12	Debris netting & protection	✓	<input type="checkbox"/>
5.13	Access stairs to the works	✓	<input type="checkbox"/>
5.14	Task specific fire extinguishers where required (e.g. for hot works)	<input type="checkbox"/>	✓
5.15	Task specific safety signage	<input type="checkbox"/>	✓
<b>6</b>	<b>Personal Protective Equipment (PPE)</b>		
6.1	Provision of all KCE mandatory PPE including but not limited to, branded overalls & high visibility vests, safety footwear, heavy duty safety helmets, safety gloves, safety glasses. Note; Any operative attending site with poor quality PPE or without the mandatory PPE, will either be refused entry or issued with the correct PPE with the cost being deducted from the Subcontractor's account	<input type="checkbox"/>	✓
6.2	All task specific PPE required to comply with the approved safe system of work documented through KCE's K-Standards or the method statement, risk assessment and COSHH assessment must be provided.	<input type="checkbox"/>	✓
<b>7</b>	<b>Any Other Specific Facilities &amp; Attendances Identified Below</b>		
7.1	The SC shall use its best endeavours to ensure the collection & removal of recyclable waste materials generated by the Subcontractor (& its supply chain) is returned to source and not included in skips to be disposed off as waste.	<input type="checkbox"/>	✓
7.2	MEWP's to be used wherever possible, mobile scaffold towers use to be approved by KCE SPM. If the platform height is more than 3.0m, KCE to provide the MEWP's, scissor lifts etc. All the access in locations where platform height is less than 3.0m shall be provided by the SC including a certified operator and trained flagsman.	<input type="checkbox"/>	✓
7.3	High visibility vests with company name, designation	<input type="checkbox"/>	✓
7.4	Safety Helmet with names/ designation	<input type="checkbox"/>	✓



### APPENDIX - 3: SUMMARY OF ATTENDANCES & FACILITIES

K05

This schedule outlines the attendances and facilities which are to be provided by KCE and those that are to be provided by the Subcontractor. Those facilities provided by KCE shall be used in common with other Subcontractors. All facilities provided by the Subcontractor are to meet the minimum requirements described in KCE's procedures and K Standards. Failure to meet these requirements may result in KCE taking remedial action with all associated charges being levied against the Subcontractor's account.

Ref	Description	KCE	Sub-Contractor
8	Confined Space Works (only to extent applicable for the SC Works)		
8.1	Multi gas monitor	<input type="checkbox"/>	✓
8.2	Rescue harness per entrant	<input type="checkbox"/>	✓
8.3	Rescue tripods & winches	<input type="checkbox"/>	✓
8.4	Mechanical ventilation, extraction & air movement equipment	<input type="checkbox"/>	✓
8.5	Emergency rescue escape sets (for medium & high risk works).	<input type="checkbox"/>	✓
8.6	Means of communication (e.g. Radio)	<input type="checkbox"/>	✓
9	MEP Specific Attendances (only to extent applicable for the SC Works)		
9.1	Provision of power for testing & commissioning	<input type="checkbox"/>	✓
9.2	Provision of water for testing & commissioning	<input type="checkbox"/>	✓
9.3	Disposal of water for testing & commissioning	<input type="checkbox"/>	✓
9.4	Provision of concrete plinths for MEP support	n/a	n/a
9.5	Provision of other MEP support - steelwork, service pads and the like (to extent applicable to SC Works)	n/a	n/a
9.6	Antivibration pads / floating floors and the like (to the extent applicable to the SC Works)	n/a	n/a
9.7	Provision of spares & tools	n/a	n/a
9.8	Marking of BWIC openings	n/a	n/a
9.9	Preparation of builders work drawings prior to the works being undertaken	n/a	n/a
9.10	SC to provide all necessary details and information for MC to prepare co-ordinated shop drawings	n/a	n/a
9.11	Sealant around services, sanitary ware, equipment etc.	n/a	n/a
9.12	Provision of fire extinguishers (permanent works)	n/a	n/a
9.13	Replacement of fused bulbs until handing over the works	n/a	n/a
9.14	Provision of acoustic requirements around services / service penetrations	n/a	n/a
9.15	Provision of manhole covers & frames ( Gratings / Covers etc inside pool )	n/a	n/a
9.16	Provision of temporary cap ends to drainage, vent & RW pipes during the works	n/a	n/a
9.17	Coring & drilling through walls & floors less than 200mm dia. (Where due to WM errors)	n/a	n/a
9.18	Coring & drilling through walls & floors greater than 200mm dia.	n/a	n/a
9.19	Chasing out walls & floors	n/a	n/a
9.20	Forming openings in new walls (subject to conformance with item 9.9)	n/a	n/a
9.21	Fire stopping generally	n/a	n/a
9.22	Fire stopping between MEP services & the service sleeve	n/a	n/a
9.23	Fire stopping between service sleeve and the opening	n/a	n/a
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>

Signed on behalf of the SC

09.09.2022  
Date





**APPENDIX 4  
BILL OF QUANTITIES**



Item	Description	Qty	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract	
						%	Amount	%	Amount
1	Original Subcontract Works	1	LS	58,250,000.00	58,250,000.00	91.55%	53,329,703.00	8.45%	4,920,297.00
2	Variations Agreed	1	LS	8,263,865.00	8,263,865.00	73.49%	6,073,337.00	26.51%	2,190,528.00
3	Omissions Agreed	1	LS	-7,013,865.00	-7,013,865.00	100.00%	-7,013,865.00	0.00%	-
4	Prolongation costs approved by RPJV	1	LS	2,200,000.00	2,200,000.00	100.00%	2,200,000.00	0.00%	-
5	Additional Variations - Instructed after July 2020	1	LS	1,910,000.00	1,910,000.00	0.00%	-	100.00%	1,910,000.00
6	Additional preliminaries (for new subcontract period)	1	LS	2,100,000.00	2,100,000.00	0.00%	-	100.00%	2,100,000.00
7	Materials on Site at 28-Feb-22						847,423.00		-847,423.00
<b>Total</b>					<b>65,710,000.00</b>		<b>55,436,598.00</b>		<b>10,273,402.00</b>



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract						
						%	Amount	%	Amount					
<b>ALUMINIUM AND GLAZING WORKS</b>														
<b>GLAZE FACADE SYSTEM</b>														
<u>Glaze facade cladding system complete with mullions &amp; transoms, ironmongery, gaskets, flashings, copings, trims, clippings, facials, vapour barriers, smoke seal and fire supports, compatible structural silicon sealant, including all necessary fixings, fittings and accessories, in accordance with the drawings and specifications.</u>														
<b><u>Ground and 1st Levels</u></b>														
A	Type EWS -121 (Straight)	1399	m2	1,300.00	1,818,700.00	100.00%	1,818,700.00	0.00%	-					
A1	Type EWS -121 (Curved)	188	m2	2,391.00	449,508.00	100.00%	449,508.00	0.00%	-					
B	Type EWS -122 (Straight and Curved)		m2	-	Included									
C	Type EWS-141 (Straight)	1137	m2	1,205.00	1,370,085.00	94.29%	1,291,921.40	5.71%	78,163.60					
C1	Type EWS-141 (Curved)	147	m2	2,085.00	306,495.00	89.94%	275,656.22	10.06%	30,838.78					
<b><u>Doors</u></b>														
D	Door Type D-23, Manual Door	16	Nr.	13,750.00	220,000.00	0.00%	-	100.00%	220,000.00					
D1	D-23, Automatic Door Type EWS-123	12	Nr.	50,700.00	608,400.00	3.13%	19,017.32	96.87%	589,382.68					
E	Door Type D-25	1	Nr.	13,750.00	13,750.00	0.00%	-	100.00%	13,750.00					
F	Door Type D-8 1300x2550mm	1	Nr.	6,863	6,863	0.00%	-	100.00%	6,862.50					
G	Door Type D-8 1250x2800mm	1	Nr.	6,863	6,863	0.00%	-	100.00%	6,862.50					
	To Collection Dhs.				4,800,663.00		3,854,802.94		945,860.06					



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract						
						%	Amount	%	Amount					
<b>ALUMINIUM AND GLAZING WORKS (CONT'D)</b>														
<b>GLAZE FAÇADE SYSTEM (Cont'd)</b>														
<u>Glaze facade cladding system complete with mullions &amp; transoms, ironmongery, gaskets, flashings, copings, trims, clippings, facials, vapour barriers, smoke seal and fire supports, compatible structural silicon sealant, including all necessary fixings, fittings and accessories, in accordance with the drawings and specifications.</u>														
<b><u>2nd and 3rd Levels</u></b>														
A	Type EWS121 (Straight)	927	m2	1,377.00	1,276,479.00	88.80%	1,133,535.45	11.20%	142,943.55					
A1	Type EWS121 (Curved) Sliding Door Type D-26 for EWS-121 size 2 x 3	97 1	m2 Nos	2,289.00 49,500.00	222,033.00 49,500.00	75.67% 74.40%	168,015.98 36,826.08	24.33% 25.60%	54,017.02 12,673.92					
B	Type EWS122 (Straight and Curved)		m2	-	Included									
C	Type EWS124 (Straight and Curved)	53	m2	5,349.00	283,497.00	0.00%	-	100.00%	283,497.00					
D	Type EWS125 (Straight)	138	m2	1,165.00	160,770.00	99.75%	160,368.08	0.25%	401.92					
D1	Type EWS125 (Curved) Extra over Openable Panel for EWS-125 size 4.5 x 3	24 1	m2 Nos	2,947.00 100,000.00	70,728.00 100,000.00	99.75% 99.75%	70,551.18 99,750.00	0.25% 0.25%	176.82 250.00					
E	Type EWS141 (Straight and Curved)		m2	-	Included									
F	Type EWS142 (Straight)	455	m2	1,117.00	508,235.00	96.15%	488,664.45	3.85%	19,570.55					
F1	Type EWS142 (Curved)	59	m2	2,202.00	129,918.00	79.50%	103,279.72	20.50%	26,638.28					
G	Type EWS145 (Straight)	343	m2	1,646.00	564,578.00	100.00%	564,578.00	0.00%	-					
G1	Type EWS145 (Curved) <u>Doors</u>	63	m2	2,345.00	147,735.00	100.00%	147,735.00	0.00%	-					
H	Curved sliding door /Airlock in accordance with drawing EWS-120-102	1	Nr.	425,000.00	425,000.00	46.83%	199,040.39	53.17%	225,959.61					
J	Door Type D-23, Manual	14	Nr.	13,750.00	192,500.00	0.00%	-	100.00%	192,500.00					
J1	D-23, Automatic Door Type EWS-123	3	Nr.	50,700.00	152,100.00	0.00%	-	100.00%	152,100.00					
K	Door Type D-8 size 1100x2900mm, Automatic Door Type EWS-123	4	Nr.	28,700.00	114,800.00	0.00%	-	100.00%	114,800.00					
L	Door Type D-8 size 1200x 4000mm, Automatic Door Type EWS-123	3	Nr.	28,700.00	86,100.00	0.00%	-	100.00%	86,100.00					
	To Collection Dhs.				4,483,973.00		3,172,344.33		1,311,628.67					



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract						
						%	Amount	%	Amount					
<b>ALUMINIUM AND GLAZING WORKS (CONT'D)</b>														
<b>GLAZE FACADE SYSTEM (Cont'd)</b>														
<u>Glaze facade cladding system complete with mullions &amp; transoms, ironmongery, gaskets, flashings, copings, trims, clippings, facials, vapour barriers, smoke seal and fire supports, compatible structural silicon sealant, including all necessary fixings, fittings and accessories, in accordance with the drawings and specifications.</u>														
<u>Apartment 4th &amp; 5th Levels and Hotel 4th to 6th Levels</u>														
A	Type EWS 141 (Straight)	456	m2	1,325.00	604,200.00	98.75%	596,647.50	1.25%	7,552.50					
A1	Type EWS 141 (Curved)	52	m2	2,486.00	129,272.00	98.75%	127,656.10	1.25%	1,615.90					
B	Type EWS 701-louvered wall system (including aluminium panels)	1795	m2	2,012.00	3,611,540.00	96.75%	3,493,991.60	3.25%	117,548.40					
	Aluminum Panel for EWS-701 size 1.4 (Folded Length)			-	Included									
	Aluminum Panel for EWS-701 size 0.87 (Folded Length)			-	Included									
<u>Doors</u>														
C	Door Type D-23	9	Nr.	13,750.00	123,750.00	0.00%	-	100.00%	123,750.00					
D	Door Type D-16,Folding Door	1	Nr.	107,978.00	107,978.00	100.00%	107,978.00	0.00%	-					
To Collection Dhs.					4,576,740.00		4,326,273.20		250,466.80					



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract						
						%	Amount	%	Amount					
<b>ALUMINIUM AND GLAZING WORKS (CONT'D)</b>														
<b>GLAZE FACADE SYSTEM (Cont'd)</b>														
<u>Glaze facade cladding system complete with mullions &amp; transoms, ironmongery, gaskets, flashings, copings, trims, clippings, facials, vapour barriers, smoke seal and fire supports, compatible structural silicon sealant, including all necessary fixings, fittings and accessories, in accordance with the drawings and specifications.</u>														
<u>Apartment Level 6 to 31</u>														
A	Type EWS-103 (Straight including openable sliding doors) Openable/Sliding for EWS-103 size 2.25 x 3.1	6980	m2	1,176.00	8,208,480.00	99.99%	8,207,381.65	0.01%	1,098.35					
B	Type EWS-104 (Straight including openable sliding doors) Openable/Sliding for EWS-104 size 2.25 x 3.1	1179	m2	1,152.00	1,358,208.00	99.99%	1,358,026.26	0.01%	181.74					
C	Type EWS-110 (Straight including all louvres) Extra over Louver for EWS-110 size 0.65 x 3.8 Extra over Louver for EWS-110 size 0.65 x 3.65 Extra over Louver for EWS-110 size 0.65 x 4 Extra over Louver for EWS-110 size 0.65 x 4.65 Extra over Louver for EWS-110 size 0.65 x 3	3551	m2	1,269.00	4,506,219.00	89.87%	4,049,625.30	10.13%	456,593.70					
D	Type EWS-111 (Straight including doors) Extra over Door Type D-7 for EWS-111 size 2 x 2.7	2	Nos	- 12,500.00	Included 25,000.00	0.00%	-	100.00%	25,000.00					
E	Type EWS-112 (Curved)	567	m2	1,721.00	975,807.00	100.00%	975,807.00	0.00%	-					
F	Type EWS-151(Straight including openable sliding doors) Sliding for EWS-151 size 2.25 x 3.2	1825	m2	1,220.00	2,226,500.00	99.71%	2,219,959.57	0.29%	6,540.43					
G	Type EWS-703 (Straight and Curved) <u>Doors</u>		m2	-	Excluded(VE)									
H	Door Type D-23	3	Nr.	13,440.00	40,320.00	0.00%	-	100.00%	40,320.00					
J	Door Type D-8 Size 1200x2100mm	5	Nr.	6,800.00	34,000.00	0.00%	-	100.00%	34,000.00					
<b>To Collection Dhs.</b>					<b>17,374,534.00</b>		<b>16,810,799.77</b>		<b>563,734.23</b>					



Item	Description	Qty	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract						
						%	Amount	%	Amount					
<b>ALUMINIUM AND GLAZING WORKS (CONT'D)</b>														
<b>GLAZE FAÇADE SYSTEM (Cont'd)</b>														
<u>Glaze facade cladding system complete with mullions &amp; transoms, ironmongery, gaskets, flashings, copings, trims, clippings, facials, vapour barriers, smoke seal and fire supports, compatible structural silicon sealant, including all necessary fixings, fittings and accessories, in accordance with the drawings and specifications.</u>														
<u>Hotel Level 7 to 29</u>														
A	Type EWS-103 (Straight and Curved and including openable sliding doors) Openable/Sliding for EWS-103 size 2.25 x 3.1	6397	m2	1,130.00	7,228,610.00	97.73% Included	7,064,776.78	2.27%	163,833.22					
B	Type EWS-104 (Straight including openable sliding doors) Openable/Sliding for EWS-104 size 2.25 x 3.1	1815	m2	1,140.00	2,069,100.00	97.73% Included	2,022,204.77	2.27%	46,895.23					
C	Type EWS-110 (Straight including louvres) Extra over Top Hung Window for EWS-110 size 0.65 x 2	3499	m2	1,311.00	4,587,189.00	99.85% Included	4,580,179.97	0.15%	7,009.03					
	Actuators Extra over Louver for EWS-110 size 0.65 x 2	22	Nos	19,042	418,932.00	100.00% Included	418,932.00	0.00%	0.00					
D	Type EWS-111 (Straight including doors) Extra over Door Type D-8 for EWS-111 size 1.2 x 3	4	m2 Nos	- 6,850.00	Included 27,400.00	0.00%	-	100.00%	27,400.00					
E	Type EWS-112 (Curved)	595	m2	1,698.00	1,010,310.00	95.43%	964,144.11	4.57%	46,165.89					
F	Type EWS-703 (Straight and Curved) <u>Doors</u>		m2	-	Excluded(VE)									
G	Door Type D-23	2	Nr	12,500.00	25,000.00	0.00%	-	100.00%	25,000.00					
H	Door Type D-21	3	Nr	12,500.00	37,500.00	0.00%	-	100.00%	37,500.00					
J	Door Type D-7	2	Nr.	6,700.00	13,400.00	0.00%	-	100.00%	13,400.00					
K	Reintroduction of the Hotel Balcony area refer to façade commented drawings.	1	Item	412,713.00	412,713.00	99.45%	410,449.12	0.55%	2,263.88					
	To Collection Dhs.				15,830,154.00		15,460,686.76		369,467.24					



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract	
						%	Amount	%	Amount
	ALUMINIUM AND GLAZING WORKS (CONT'D)								
	ROOF CANOPIES								
	Duplex stainless steel composite or aluminum honeycomb panels including complete steel frame all necessary fixing, fittings and accessories								
A	Hotel tower ceiling soffit as shown on drawing F-40-01	700	m <sup>2</sup>	1,309.00	916,300.00	0.00%	-	100.00%	916,300.00
B	Apartment lower ceiling soffit as shown on drawing F-40-02	1425	Item	947.00	1,349,475.00	96.75%	1,305,552.29	3.25%	43,922.71
	To Collection Dhs.				2,265,775.00		1,305,552.29		960,222.71



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract	
						%	Amount	%	Amount
A	ALUMINIUM AND GLAZING WORKS (CONT'D)  VALUE ENGINEERING  <u>Tenderers are encouraged to further evaluate the performance specifications and propose their own Value Engineering over and above the current Value Engineering exercise that has been undertaken by the Client, Consultants and Contractor. The basis of the additional Value Engineering should be to achieve the most economic design solution while maintaining compliance with the design and in accordance with the statutory authorities regulations and requirements. This submission is to be presented as an option along with the Conforming Submission.</u>  Item 1		Item						
	To Collection Dhs.				-		-		-



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract	
						%	Amount	%	Amount
	ALUMINIUM AND GLAZING WORKS (CONT'D)								
	Additional Items								
	The tenderer is to detail below any additional items with quantities and rates not previously included to complete the build up of the lump sum tender price for this section of the works. Should the tendered fail to insert any items hereunder, it will be deemed that his lump sum price for the tender includes all works as required by the tender drawings and specification and no subsequent claim for any additional item will be entertained.								
	<u>Ground and 1st Levels</u>								
	Type EWS -123 (Straight)	63	m2	1,050.00	66,150.00	46.83%	30,980.05	53.17%	35,169.95
	Automatic Door Type EWS-123	4	Nos	50,700.00	202,800.00	46.83%	94,977.39	53.17%	107,822.61
	Door Type D-8 1100x3000mm	1	Nr.	6,750.00	6,750.00	0.00%	-	100.00%	6,750.00
	Door Type D-7 size 2.2 x 3	2	Nr.	12,500.00	25,000.00	0.00%	-	100.00%	25,000.00
	Window Type05-2 size 5.46m x 2.3m	1	Nr.	16,141.00	16,141.00	0.00%	-	100.00%	16,141.00
	Window Type05-1 size 14.3m x 2.3m	1	Nr.	40,654.00	40,654.00	100.00%	40,654.00	0.00%	-
	<u>2nd and 3rd Levels</u>								
	Glass Partition 3100mm (H)	110	m2	1,245.00	136,950.00	74.40%	101,885.49	25.60%	35,064.51
	Extra over Door Type D-8 size 0.8 x 2.1	5	Nr.	6,000.00	30,000.00	0.00%	-	100.00%	30,000.00
	LW-11 size 9m x 2.4m	1	no.	43,978.00	43,978.00	74.40%	32,717.93	25.60%	11,260.07
	LW-12 size 6.74m x 2.4m	1	no.	32,934.00	32,934.00	74.40%	24,501.62	25.60%	8,432.38
	LW-11a size 7.85m x 0.9m	2	no.	14,384.00	28,768.00	74.40%	21,402.28	25.60%	7,365.72
	LW-11b size 14m x 0.9m	2	no.	25,654.00	51,308.00	74.40%	38,171.16	25.60%	13,136.84
	Door Type D-7 size 2.2 x 3	2	Nr.	-	Included				
	Door Type D-8 size 1250x 2975mm	1	Nr.	-	Included				
	<u>Apartment 4th &amp; 5th Levels and Hotel 4th to 6th Levels</u>								
	Type EWS-110	115	m2	1,207.00	138,805.00	98.50%	136,722.93	1.50%	2,082.07
	EWS -121 4th to 6th Floor Level. Straight	226	m2	1,595.00	360,470.00	74.63%	269,000.74	25.38%	91,469.26
	EWS -121 4th to 6th Floor Level. Curved	36	m2	2,278.89	82,040.00	91.25%	74,861.50	8.75%	7,178.50
	EWS -152 4th to 6th Floor Level	62	m2	1,729.00	107,198.00	75.34%	80,760.63	24.66%	26,437.37
	Extra over Louver for EWS-110 size 0.65 x 4.08 (Vision=17.54m <sup>2</sup> , Spandrel=92.62m <sup>2</sup> )	1	Nr.	-	Included				
	To Collection Dhs.				1,369,946.00		946,635.72		423,310.29



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract						
						%	Amount	%	Amount					
<b>ALUMINIUM AND GLAZING WORKS (CONT'D)</b>														
Additional Items (cont...)														
<u>Apartment Level 6 to 31</u>														
Door Type D-21 size 1.2 x 2.7		3	Nr.	-	Included									
Door Type D-7 size 2 x 2.7		1	Nr.	-	Included									
Type EWS-145 (Vision=0m2, Spandrel=122m2)		122	m2	-	Included									
<u>Hotel Level 7 to 29</u>														
Type EWS-145 (Straight)	1052	m2	1,333.00	1,402,316.00	97.09%	1,361,543.73	2.91%	40,772.27						
Type EWS-145 (Curved)	53	m2	1,970.00	104,410.00	99.99%	104,397.67	0.01%	12.33						
Extra over Door Type D-8 for EWS-145 size 1.2 x 4.45	1	Nr.	8,000.00	8,000.00	0.00%	-	100.00%	8,000.00						
Extra over Door Type D-8 for EWS-145 size 1.2 x 2.4	2	Nr.	6,744	13,489.00	0.00%	-	100.00%	13,489.00						
<u>OTHER</u>														
EWS -701 - Louvred Wall System at Retail Area	1	item	-	Included										
EWS -703				Excluded(VE)										
Aluminium Cladding (EWS -124)	1	item	-	Included										
Aluminium Cladding (EWS -110)	1	item	-	Included										
Aluminium Cladding (EWS -141)	1	item	-	Included										
Pivot Door	1	item	-	Included										
Add on for cool lite extreme glass														
<u>TD51 Glass as per specification</u>														
Add on for cool lite extreme glass	1	item	-	Included										
TD51 Glass as per specification	1	item	-	Included										
Spare Parts	1	item	-	Excluded (VE)										
Allow for Jumbo sheets	1	item	-	Excluded (VE)										
Vertical Fins to Louvres	1	item	-	Included (VE)										
Heat Soak Testing	1	item	-	Excluded (VE)										
Labraltory Testing	1	item	-	Excluded (VE)										
CURVED GLASS IN ALL AREAS WHERE REQUIRED				CONFIRMED - NO FACETED GLASS										
<b>Note:</b>														
The Subcontractor has allowed for a modified height for the hotel entrance door, which will have the heights modified in line with the adjacent façade transom levels. Should the Employer not wish to adjust the heights, the associated price of AED 440,000 will be added to the Subcontract Amount.														
To Collection Dhs.					1,528,215.00		1,465,941.40		62,273.59					



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract						
						%	Amount	%	Amount					
<b>ALUMINIUM AND GLAZING WORKS (CONT'D)</b>														
<b><u>PRELIMINARIES</u></b>														
Provision of performance bond	1	item	265,000.00	265,000.00	100.00%	265,000.00	0.00%	-	-					
Provision of workmen's compensation insurance	1	item	35,000.00	35,000.00	100.00%	35,000.00	0.00%	-	-					
Provision of professional indemnity insurance	1	item	75,000.00	75,000.00	100.00%	75,000.00	0.00%	-	-					
Project management including site management and administration, supervision and coordination of the works	1	item	2,800,000.00	2,800,000.00	98.81%	2,766,666.69	1.19%	33,333.31						
Design and Engineering	1	item	1,700,000.00	1,700,000.00	100.00%	1,700,000.00	0.00%	-	-					
Construction equipment	1	item	650,000.00	650,000.00	100.00%	650,000.00	0.00%	-	-					
Performance mock up unit	1	item		Excluded										
2 units of PMU laboratory testing	1	item		Excluded										
1 unit of acoustic testing	1	item		Excluded										
6 units of site air-infiltration testing	1	item		Excluded										
Visual mockup unit (comprising of 2 hotel rooms & 1 serviced apartment façade)	1	item	100,000.00	100,000.00	100.00%	100,000.00	0.00%	-	-					
Spares	1	item		Excluded										
Project mobilisation/ kick off	1	item	395,000.00	395,000.00	100.00%	395,000.00	0.00%	-	-					
To Collection Dhs.				6,020,000.00		5,986,666.69		33,333.31						



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract	
						%	Amount	%	Amount
	ALUMINIUM AND GLAZING WORKS (CONT'D)								
	<u>COLLECTION</u>								
	Page No. 1				4,800,663.00	80.30%	3,854,802.94	19.70%	945,860.06
	Page No. 2				4,483,973.00	70.75%	3,172,344.33	29.25%	1,311,628.67
	Page No. 3				4,576,740.00	94.53%	4,326,273.20	5.47%	250,466.80
	Page No. 4				17,374,534.00	96.76%	16,810,799.77	3.24%	583,734.23
	Page No. 5				15,830,154.00	97.67%	15,460,686.76	2.33%	369,467.24
	Page No. 6				2,265,775.00	57.62%	1,305,552.29	42.38%	960,222.71
	Page No. 7				-	-	-	-	-
	Page No. 8				1,369,946.00	69.10%	946,635.72	30.90%	423,310.29
	Page No. 9				1,528,215.00	95.93%	1,465,941.40	4.07%	62,273.59
	Page No. 10				6,020,000.00	99.45%	5,986,666.69	0.55%	33,333.31
	<b>To Collection Dhs.</b>				<b>58,250,000.00</b>		<b>53,329,703.00</b>		<b>4,920,297.00</b>



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract	
						%	Amount	%	Amount
	ALUMINIUM AND GLAZING WORKS				5,625,000.00				
	<u>VALUE ENGINEERING INCORPORATED IN THE SUBCONTRACT AMOUNT-EMPLOYER ACCEPTED</u> VALUE ENGINEERING								
	Change Anchors & Fixing to Galvanized			INCLUDED					
	Omit Heat Soak Testing				- 1,100,000.00				
	Remove all performance, on & off site testing (Excl water testing)				- 915,000.00				
	Hotel & Apartment tower ceiling soffit as shown on drawings F-40-01 & F-40-02 are priced with 3mm solid aluminum cladding in powder coating finish.				- 1,350,000.00				
	Change aluminum decorative vertical fins to louver type EWS-701 as shown on facades dwgs to aluminum RHS 100x20mm				- 740,000.00				
	GI back pan in lieu of Alum back pan			INCLUDED					
	Remove external horizontal architectural louver(type EWS-703) while keeping inner side sand trap louver type EWS-701				- 335,000.00				
	Omit All spare parts				- 375,000.00				
	Limit glass width to maximum 2250mm for complete project, In particular the Core walls area				- 810,000.00				
	<b>Note:</b> The Subcontract Amount includes Value Engineering(VE) as listed above. If after any reason, the Employer issues a written instruction within 30 days from Subcontractor execution date, instructing that a VE item should not proceed, the associated values will be equal to values stated above.  Any VE item listed are all-inclusive item and includes the complete implications to other adjacent works.								
	<u>VALUE ENGINEERING INCORPORATED IN THE SUBCONTRACT AMOUNT-EMPLOYER ACCEPTED</u> VALUE ENGINEERING						-		-



Item	Description	Qty.	Unit	Rate	Amount (Dhs.)	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract	
						%	Amount	%	Amount
	ALUMINIUM AND GLAZING WORKS								
	<u>VALUE ENGINEERING NOT INCORPORATED IN THE SUBCONTRACT AMOUNT</u>								
	Option 1 CHANGE TD51 GLASS TO VISION 40T BY AGC			- 635,216.00	- 781,804.00				
	CHANGE ST GOBAIN EXTREME TO GUARDIAN SUPER NEUTRAL SN70/35			- 146,588.00					
	Option 2 CHANGE VISION 40T TO SMART 30T BY AGC CHANGE GUARDIAN SUPER NEUTRAL SN70/35 TO GUARDIAN SN60T			- 635,216.00	- 635,216.00				
	Option 3 CHANGE BACKPAN TO CORE WALLS INTO CERAMIC FRITTING TO GLASS			- 1,045,664.00	- 1,045,664.00				
	<b>Note:</b> Should the Subcontractor choose to offer further savings through an expanded range of glass types then these are to be presented and considered during the construction of the mock up glass panes on site. Any changes and savings will only be implemented upon written instruction to do so.								
	Any VE item listed are all-inclusive item and includes the complete implications to other adjacent works.								
	VALUE ENGINEERING NOT INCORPORATED IN THE SUBCONTRACT AMOUNT								



DORCHESTER COLLECTION HOTEL & RESIDENCES (PLOT 18)

GLASSLINE

Variations

Project: Plot - 18

Contractor : Glassline

Contract : façade Works

Variation Ref.	GL New VO No.	Description	Agreed Amount between Omniyat & Glassline	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract	
				%	Amount	%	Amount
<b>Variations under the Main Contract - Agreed</b>							
VO-0074	1	Building Permit 5 Changes to Glass and Aluminium Works Contract	4,500,000.00	89%	4,012,351.94	11%	487,648.06
	2	Louver Fin Design confirmation					
VO-0122	3	Instruction to provide previously deleted louvre -reintroduction in Hotel Level 18 and Level 23rd Floor and Residential Apartments Level 3rd and 23rd Floor	335,000.00	95%	318,250.00	5%	16,750.00
	4	Full height glass at core wall lift lobby	125,000.00	100%	125,000.00	0%	-
	5	Lift Lobby Temporary Enclosure & doors for sales centre corridor	28,804.00	100%	28,804.00	0%	-
VO-0246	6	Aluminium Cladding to Double Height Horizontal Steel-Structural Steel Cladding to duplex for both Hotel and Residential towers.	398,242.00	0%	0.00	100%	398,242.00
VO-0195	7	Glass & Aluminium - Change in Canopy Material	95,625.00	20%	19,125.00	80%	76,500.00
	8	Vitrocsa framing	168,745.00	10%	16,874.50	90%	151,870.50
VO-0114	9	Change in Podium Modulation-As inclusion of additional doors, removal of doors, mullions, steps, change the position of doors, removal of internal partitions, straight glass corner and associated changes in podium.	30,250.00	100%	30,250.00	0%	-
	10	Change in Apt 24-29 Modulation	15,004.00				
VO-0248	11	Additional Aluminium flashing to Penthouse Transom to provide aluminium flashing at pent house level 23-29	207,547.17	0%	0.00	100%	207,547.17
	12	-Ditto L8	49,383.00	100%	49,383.00	0%	-
	13	Cost incurred against Engineering & installed mockup	16,250.00				
VO-0323	14	Abortive engineering works due to design changes - Façade	2,475.00	100%	2,475.00	0%	-
VO-0134	15	Glass and Aluminium - Additional Sliding Door and Foldable Door in Podium	111,835.38	0%	0.00	100%	111,835.38
VO-0258	16	Additional works associated with powder coated aluminium cover to door contact in hotel tower as per the approved WIR	40,000.00	94%	37,600.00	6%	2,400.00
VO-0128	17	Skylight to All Day Dining	49,692.50				
	18	Engineering reworks due to the requirements of full width sliding panels at Juliette balconies of the spa level - Hotel Tower. Requirements of the full width sliding panels at Juliette balconies	24,750.00	100%	24,750.00	0%	-
VO-0196	19	Glass & Aluminium - Instruction of Skylight to Staff Dining As per the ER RFI confirmation Glazed roof to be provided at Basement 1 staff dining area	145,355.28	0%	0.00	100%	145,355.28
VO-0241	20	Glass and Aluminium - Change in Level 29 Hotel Glass Modulation Hotel Roof top Facade Modulation changes (Engineers Instruction - 41 ) Glass line	405,188.52	48%	192,464.55	53%	212,723.97
VO-0229	21	Glass and Aluminium - Additional Windows in level 3 Employer's Representative instructed Roberts-Pizzarotti JV to provide additional windows in the Podium	32,954.00	35%	11,533.90	65%	21,420.10
	22	Sales Office	70,007.11	100%	70,007.11	0%	-
VO-0126	23	Instruction to Provide Rainwater Pipe Cover	69,080.00	100%	69,080.00	0%	-
	24	Broken Glass	229,051.61	63%	144,302.51	37%	84,749.10
VO-0135	25	Additional Doors and Change of Door for Façade Scope in Level 17	48,347.00	0%	0.00	100%	48,347.00
	26	Podium Façade Shop drawings	11,687.50	100%	11,687.50	0%	-
	27	Abortive engineering works due to design changes - Façade	92,840.00	100%	92,840.00	0%	-
	28	Full Height Glass at Level 17 of Hotel	-				
			7,303,114.07		5,256,779.01		2,046,335.06
<b>Sub Contract Variations-Agreed</b>							
	30	To proceed with GI packing behind core wall bracket in Hotel Tower	126,060.00	100%	126,060.00	0%	-
	31	Submission of cost for requirement of additional steel brackets at Hotel Level 5 slab edges (Grid-T)	3,254.50	100%	3,254.50	0%	-
	32	Changes due to the concrete nib deletion at core	600,000.00	99%	594,000.00	0%	-
	33	To proceed with works associated EPDM membrane at dry wall façade termination area	40,003.70	100%	40,003.70	0%	-
	34	To proceed with works associated with brackets redesign due to clash with GAS recess	23,892.00	100%	23,892.00	0%	-
	35	Cost of Subcontractor's cradle and access equipment used by other Subcontractors	13,578.37	100%	13,578.37	0%	-
	36	Cradle	9,829.49	100%	9,829.49	0%	-
	37	Cradle	5,940.00	100%	5,940.00	0%	-
	38-29	Increased Canopy Area	138,192.00	0%	0.00	100%	138,192.00
VO-0153		Glass & Aluminium - Reduction in Glass height on Level 5 parapet			0.00		-
VO-0185		Glass and Aluminium - Abortive Engineering			0.00		-
		<b>Subtotal</b>	960,750.06		816,558.06		144,192.00
		<b>TOTAL</b>	8,263,865.00		6,073,337.00		2,190,528.00



## Omissions\_Agreed

DORCHESTER COLLECTION HOTEL & RESIDENCES (PLOT 18)

GLASSLINE

Omissions - Agreed

Variation Ref.	GL New VO No.	Description	Agreed Amount between Omniyat & Glassline	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract	
				%	Amount	%	Amount
<b>Omissions - Agreed</b>							
VO-0219	39 38	Reduction of Glass and Aluminum in internal ballroom area As per the ER instruction vide ( OMERED-INST-000023) , certain length of glass curtain wall has been omitted from Ground floor & first floor.	(255,504.55)	100.00%	(255,504.55)	0%	-
VO-0247	40 39	Change to Level 2 Entrance Door ER Instruction no.42 , the hotel podium entrance area have significant changes to the contractor's original scope of work	(324,997.84)	100.00%	(324,997.84)	0%	-
VO-0249	41 40	Changes to the Residential Entrance Ground Floor changes to Residential podium entrance area compared to the contractor's original scope of work	(19,017.20)	100.00%	(19,017.20)	0%	-
	42 41	Scope omission - Residential Roof Canopies	(1,305,552.29)	100.00%	(1,305,552.29)	0%	-
	43 42	Omission - EWS 701 Louvered wall system	(3,493,991.60)	100.00%	(3,493,991.60)	0%	-
	44 43	Omission - Apartment 4th & 5th Levels and Hotel 4th to 6th Levels - Door type D-16 folding door	(107,978.00)	100.00%	(107,978.00)	0%	-
	45 44	Omission - Hotel tower 7-29 Extra Over top hung window for EWS-110 size 0.65x2, Actuators, Extra Over Louver for EWS-110 size 0.65x2	(418,932.00)	100.00%	(418,932.00)	0%	-
	46 45	Omission - Ground and 1st Levels, window type 05-1 size 1.43mx2.3m	(40,654.00)	100.00%	(40,654.00)	0%	-
	47 46	Façade steel support supply by Notredame for Penthouses & Podium	(1,047,237.52)	100.00%	(1,047,237.52)	0%	-
			(7,013,865.00)		(7,013,865.00)		-



## DORCHESTER COLLECTION HOTEL &amp; RESIDENCES (PLOT 18)

GLASSLINE

Additional Variations - Instructed after July 2020

Variation Ref.	GL New VO No.	Description	Agreed Amount between Omniyat & Glassline	Certified Value upto Feb 2022- Installation + MOS		Value of Works under New Subcontract	
				%	Amount	%	Amount
		Additional Variations - Not yet Agreed					
1		Site Instruction to proceed with Level 03 soffit channel / cove requirement throughout the perimeter of the hotel tower	645,007.36			100%	645,007.36
2		Ground floor façade Extension	53,020.00	0%		100%	53,020.00
3		Site instruction - Panic Bars & Pull handle to façade Doors	801,071.99			100%	801,071.99
4		Hotel upper roof canopy works	312,774.00			100%	312,774.00
5		Site instructions - design and construction of verticle gas louver to podium levels	13,826.65			100%	13,826.65
6		Bracket to support façade at L18	15,000.00	0%		100%	15,000.00
7		New doors hardware and aluminium profiles to double swing doors	69,300.00			100%	69,300.00
			1,910,000.00			-	1,910,000.00

