

**KHANSAHEB CIVIL ENGINEERING L.L.C.**  
**Construction Division**  
**Al Rashidiya**  
**P. O.Box 2716**  
**Dubai, United Arab Emirates**

خانصاحب للهندسة المدنية ذ.م.م.

قسم البناء

الراشدية

من.ب. ٢٧١٦

دبي، الإمارات العربية المتحدة

Ref: 201A22002/K100/KD/SK/0007  
Arcadia Metal Industries L.L.C.  
P.O. Box 232849  
Dubai  
United Arab Emirates  
Tel No. 04 884 8140

27<sup>th</sup> April 2022

Email. [ghassan@arcadiametal.com](mailto:ghassan@arcadiametal.com)

Attn; Mr. Ghassan Tayyem - Managing Director

Dear Sir,

**Dorchester Hotel & Residences**

**Design, Supply, Installation of External Metal works. - Post Tender Meeting**

Further to the meetings held at our site offices on 20<sup>th</sup> April 2022, we enclose herewith for your information and further action the following;

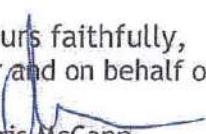
- |                                |            |
|--------------------------------|------------|
| 1. Minutes of Kick off meeting | (13 pages) |
| 2. Relevant Correspondence     | (01 page)  |
| 3. K5 Summary of Requirements  | (3 pages)  |
| 4. Bill of Quantities          | (7 page)   |

Please sign the minutes of meeting (page 12) and the K5 form and return these pages to our offices for record.

We trust the enclosed is an accurate representation of the meeting held, however, should you have any comments please advise in writing within 5 days of the date of this letter, failing which you will be deemed to have accepted the attached as a true record.

Thank you for your attention.

Yours faithfully,  
for and on behalf of Khansaheb Civil Engineering LLC.

  
Chris McCann  
Senior Project Manager

Encl. as noted

**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):	Arcadia Metal Industries L.L.C.	Meeting Date:	20.04.22
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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 External Metal works.

<b>SUBCONTRACTOR DETAILS (SC)</b>		<b>KHANSAHEB DETAILS (KCE)</b>	
Name:	Arcadia Metal Industries L.L.C.	Name:	Khansaheb Civil Engineering LLC
Address:	P.O Box 232849 Dubai, UAE	Address:	P.O.Box 2716 Dubai, UAE
Tel No.	04 884 8140	Tel No.	04 605 7200

<b>NAME (SC)</b>		<b>DESIGNATION</b>	<b>NAME (KCE)</b>		<b>DESIGNATION</b>
Present:	Ghassan Tayyem Muhammad Mashood Abdalla Ghammaz	Managing Director Project Manager Project Engineer	Present:	Chris McCann Kevin Davies Saman Kulsooriya Anil Kumar Kariyappa	Senior Project Manager 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:	Ghassan Tayyem / Muhammad Mashood
Position:	Managing Director / Project Manager
Mobile No:	050 552 2351 / 050 331 4704
Email:	ghassan@arcadiametal.com/ mashood@

**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	Khansaheb Tender Enquiry		
	<p>SC confirmed receipt of KCE tender Enquiry:            Reference: F15-15.900.61b-33914-CDCT-0422            Dated: 18.04.22</p> <p>Further communication is listed in the Schedule of Relevant Correspondence attached in Appendix No. 1 of these minutes.</p>		
2.2	Validity of the Subcontractor's Tender		
2.2.1	The SC confirmed its tender reference dated 18.04.22 remained valid until 18.05.22	F15-15.900.61b-33914-CDCT-0422	
2.2.2	SC confirmed its tender price as:	AED 3,330,440.00	
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 3,330,440.00		
2.3	Insurance, Bonds & Warranties		
2.3.1	SC confirmed that an Advance Payment would not be required	No	
2.3.2	KCE and SC agreed that the Advance Payment would be 15% of the Subcontract price.	15%	See continuation page
2.3.3	The Advance Payment will be recovered at 15% of the gross amount certified to the SC in interim payment certificates, until the advance payment has been fully recovered.	15%	
2.3.4	KCE and SC agreed that a Performance Bond would be 10% of the Subcontract price	10%	See continuation page

KHANSAHEB CIVIL ENGINEERING LLC  
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Contract:	Dorchester Hotel & Residences, Business Bay	Contract No:	201A22002
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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	If Emp. Request
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      S/C      Plant & Equipment      S/C Professional Indemnity      N/A      CAR / Third Party      Employer		
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	Valuation & Payment		
2.4.1	KCE and SC agreed that valuations are to be submitted on:  30th of each month		
	KCE confirmed that payment would be made within 15 days of receipt of the corresponding payment from the Employer		
2.4.2	KCE confirmed and the SC agreed that the retention percentage on the work is 10 %		
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:  On receipt of the Taking Over Certificate for the Main Contract works		
2.4.4	The Balance of retention release will occur:  See Continuation Sheet		
2.4.5	KCE and SC agreed that all retention payments will be made within 15 days of receipt of the corresponding payment from the Employer		



Contract:	Dorchester Hotel & Residences, Business Bay	Contract No:	201A22002
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Item	Minute	Action by	Date
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, <del>in line with the amounts under the Main Contract.</del>	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	<b>Main Contract</b> Project Description: All outstanding Works required to bring the Project known as the Dorchester Hotel & Residences to completion		
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 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	KCE and SC confirmed their responsibility for the provision of certain attendances / facilities by reviewing the K5 form. The K5 was agreed and will be signed and returned by the SC within 2 days of the date of this meeting		



Contract: Dorchester Hotel & Residences, Business Bay | Contract No: 201A22002

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 Main Contract for the Subcontract works</p> <p>Structural Calculation for the Aluminum fins to be provided by Arcadia.</p> <p>Others none.</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>The SC will be responsible for the design of temporary works as necessary to execute the Subcontract Works.</p> <p>Structural Calculation for the Aluminum fins to be provided by Arcadia.</p> <p>Others none.</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	SC confirmed that he has included for the provision of shop drawings:		
	Yes		
3.7	SC agreed to provide all necessary as-built information and records:		
	Yes		
3.8	SC agreed to provide all necessary information and records necessary for incorporation into the projects operating and maintenance manuals:		
	Yes		
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 border="1"> <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;">No</span></p> <p>If no, the variance were identified as; [refer to appendix 2 for a complete list of clarifications / agreements]</p> <p>The Subcontractor has advised their Previous Subcontract was not fully compliant with the specifications and drawings but that any deviations were agreed with the Employers Representative as a Value Engineering option and are reflected in the Bill of Quantities.</p>										



Contract: Dorchester Hotel & Residences, Business Bay Contract No: 201A22002

Item	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: Refer Trade Check list	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.		
	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



KHANSAHEB CIVIL ENGINEERING LLC  
SUBCONTRACTOR'S POST TENDER REVIEW MEETING

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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 / manufactures are working toward the agreed programme dates: N/A S/C Confirmed no long lead in items		
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:  Structural works, MEP Cordinations		
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.		



KHANSAHEB CIVIL ENGINEERING LLC  
SUBCONTRACTOR'S POST TENDER REVIEW MEETING

Contract:	Dorchester Hotel & Residences, Business Bay	Contract No:	201A22002
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	SC confirmed its intention to sub-let part of the Subcontract works: <input checked="" type="checkbox"/> No  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:  		
8.2	SC confirmed that its labour for this project would be supplied by: <input checked="" type="checkbox"/> Direct & Hired legally employed resource  If hired resource, SC confirmed the name of the labour supply company under item 8.1.  		
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: <table border="1"><tr><td>Day</td><td>Daily</td><td>Time</td><td>7am</td></tr></table>	Day	Daily	Time	7am		
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 <input type="text" value="to be advised"/>  Qualifications <input type="text" value="to be advised"/>  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 <input type="text" value="full time"/> during the execution of the works.  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.						



Contract:	Dorchester Hotel & Residences, Business Bay	Contract No:	201A22002
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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:  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.  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.		



KHANSAHEB CIVIL ENGINEERING LLC  
SUBCONTRACTOR'S POST TENDER REVIEW MEETING

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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 checked="" 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: 27.04.22	
11.3	Signed for SC:  Name (print): GHASSAN TAYHEM Signature: 	Date: 30.04.2022	
12.0	Attachments		
12.1	No. of continuation pages	<input checked="" type="checkbox"/>	
12.2	Appendix 1 - Relevant Correspondence	<input type="checkbox"/> Yes	
12.3	Appendix 2 - Tender Clarification Schedule /-hand-marked-copy-of-SG-tender-	<input type="checkbox"/> Yes	
12.4	Appendix 3 - K05 Summary of Attendances	<input type="checkbox"/> Yes	
12.5	Appendix 4 - Programme of Works- Bill of Quantities	<input type="checkbox"/> Yes	



KHANSAHEB CIVIL ENGINEERING LLC  
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Item	Minute	Action by	Date
	Continuation Sheets		
2.3.2	Subcontractor to provide undated Security cheque & letter in the form requested by KCE to facilitate the release the advance payment		
2.3.4	Subcontract is to provide an undated security cheque in the sum of AED 333,444.00 in lieu of a Performance Bond. The Subcontractor is to provide a letter in the form requested by KCE.		
2.4.1	KCE will issue a payment certificate within 10 days of receipt of the corresponding payment certificate issued under the 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 11 April 2022 (ref F015/15.900.61b/33914/CDCT/0422)		
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		
	General:		
1	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. Pre-cast elements 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 & erect 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 is providing the craneage the 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 - All by Main Contractor.		
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, 'summertime 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  
 SCHEDULE OF RELEVANT CORRESPONDENCE

APPENDIX 1

Arcadia Metal Industries L.L.C.

No.	Subject	Reference	Date
1	Dorchester Project - Plot 18	KCE (Saman) email, 17.16pm (Client's Appointment Letter)	19.04.22
2	Minutes of Post Tender Review Meeting	KCE Letter ref. 201A22002/K100/KD/SK/0007	27.04.22
3	Arcadia Metal Industries - Requisition (Up-dates)	KCE (Kevin) email, 16.22pm (enclosing draft letters to be issued in lieu of Performance Bond & Advance Payment Guarantee)	28.04.22



# Omniyat Concept Investments LLC

18 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/33914/CDCT/0422

Project: Dorchester Collection Hotel & Residences, Plot BB.B03.018, Business Bay

Subject: Appointment of Subcontractor for External Metalwork 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/40-01-31-AMI for External Metalwork between Roberts-Pizzarotti JV (the Previous Contractor) and Arcadia Metal Industries LLC dated 13 September 2021 (the Previous Subcontract) (copy appended); and
3. the summary of Value of Remaining Subcontract Works dated 15 April 2022 (copy appended).

## Appointment of Employer-Preferred Subcontractor

Pursuant to part D of the Letter of Award, we confirm that Arcadia Metal Industries LLC (the Subcontractor) is the Employer-Preferred Subcontractor for the completion of all remaining External Metalwork (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 3,330,440.00 (excl. VAT) on a fixed lump sum basis.
2. **Advance Payment:** Not required.
3. **Security for performance:** Not required (security to be provided by Subcontractor directly to 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).



## Omniyat Concept Investments LLC

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).
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 External Metalwork 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 External Metalwork, 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&B40-01-31-AMI dated 15 September 2021  
Value of Remaining Subcontract Works (v1) dated 15 April 2022



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

15-Apr-23

Ver. 1

## VALUATION OF REMAINING SUBCONTRACT WORKS

**Trade Package:** External Metalwork  
**Subcontractor:** Arcadia Metal Industries LLC  
**Subcontract Ref:** 170010H/SCA/D&B/40-01-31-AMI

ORIGINAL SUBCONTRACT WORKS		TOTAL VALUE OF SUBCONTRACT WORKS	VALUE OF WORKS COMPLETED TO 28 FEB 2022	VALUE OF WORKS UNDER NEW SUBCONTRACT
A	Metal cladding to blockwork planters	298,541.00	0.0%	- 298,541.00
B	Supply and installation of aluminium planter boxes	607,525.00	0.0%	- 607,525.00
C	Supply and installation of fencing, gates and balustrades	406,874.00	0.0%	- 406,874.00
D	Supply and installation of steel mesh top gabion wall	231,000.00	0.0%	- 231,000.00
<b>Sub-Totals</b>		<b>1,541,940.00</b>	<b>0.0%</b>	<b>- 1,541,940.00</b>

VARIATIONS		TOTAL VALUE OF SUBCONTRACT WORKS	VALUE OF WORKS COMPLETED TO 28 FEB 2022	VALUE OF WORKS UNDER NEW SUBCONTRACT
	Supply and installation of decorative fins to hotel and residential tower	1,650,000.00	-	1,650,000.00
	Supply and installation of pergola at L29	93,750.00	-	93,750.00
	Supply and installation of stainless steel ladders to swimming pools	15,000.00	-	15,000.00
	Supply and installation of stainless steel shower to L4 and L9	29,750.00	-	29,750.00
<b>Sub-Totals</b>		<b>1,788,500.00</b>		<b>1,788,500.00</b>

MATERIALS ON SITE		TOTAL VALUE OF SUBCONTRACT WORKS	VALUE OF WORKS COMPLETED TO 28-FEB-2022	VALUE OF WORKS UNDER NEW SUBCONTRACT
	None	-	-	-
<b>Sub-Totals</b>		<b>3,330,440.00</b>	<b>0.0%</b>	<b>3,330,440.00</b>

## NOTES

- 1) The Subcontract shall provide security for its performance of the Subcontract Works in the amount of AED 333,044.00 in the form of an unconditional and irrevocable bank guarantee for the benefit of the Employer.

NEW SUBCONTRACT	
Value of Remaining Subcontract Works	1,541,940.00
Value of Remaining Variation Works	1,788,500.00
Less Value of Materials on Site at 28-Feb-22	
New Subcontract Price	3,330,440.00

WORKS COMPLETED TO 28-FEB-22	
Value of Completed Subcontract Works	-
Value of Completed Variation Works	-
Value of Materials on Site at 28-Feb-22	-
Value of Works Completed to 28-Feb-22	-
Less Retention to 28-Feb-22 (10%)	-
Less Payments to Date (incl. Advance Payment)	-
Outstanding amount for Works Completed to 28-Feb-22	-

All amounts exclude VAT





## APPENDIX 2

### TENDER CLARIFICATION SCHEDULE





TENDER CLARIFICATION SCHEDULE

Ref	Subcontractors Quote dated	KCE Response dated	Final Agreement dated
	<p><b>The Subcontract Works comprise:</b></p> <p>the completion of all remaining the External Metal works required to complete the Project in compliance with the scope of Subcontract Works set out Previous Subcontract (ref. 17001DH/SCA/D&amp;B/40-01-31-AMI), Specifications and Drawings.</p>	Agreed	Agreed & closed
	<p>the making good of all non-conformances, snags, Agreed defects and the like whether relating to Subcontract Works executed under the Previous Subcontract and / or the Letter of Intent and / or Subcontract Agreement to be issued by KCE.</p>	Agreed	Agreed & closed
	<p>It is agreed that all claims (time and cost) and Agreed variations relating to the Previous Subcontract have been agreed between the Subcontractor and the Employer and are deemed to be included for within the 'Valuation of remaining Subcontract Works' appended to OCI letter dated 18 April 2022 ref F015/15.900.61b/33914/CDCT/0422).</p>	Agreed	Agreed & closed



Project Title: Dorchester Hotel & Residences, Business Bay		Contract No.: 201A22002
Subcontractor: Arcadia Metal Industries LLC		Date: 20 <sup>th</sup> April 2022
No	Item	Comments
1.	Site dimensions must be verified prior to commencement of fabrication where programme allows.	Yes, Agreed by SC.
2.	Labour for moving of Subcontractor's material within work locations shall be Subcontractor's responsibility.	Yes, Agreed by SC.
3.	Stainless steel grade shall be as per requirements of specification.	Yes, as per the contract requirements.
4.	Thickness, colour and performance of glass, if involved, also must be in accordance with specification.	N/A
5.	All materials involved within Subcontractor's scope shall be approved by consultants prior to commencement of fabrication.	Yes, Agreed by SC.
6.	Finish of stainless steel shall be as specified.	Yes, as per the contract requirements.
7.	Subcontractor to include drilling of holes in concrete to fix architectural metal work.	Included in SC scope to the extend Setout in the subcon. Documents
8.	Suitable protection to be included by Subcontractor until project hand over.	Included in SC scope to the extend Setout in the subcon. Documents
9.	Sample, mock-ups etc. to be included by subcontractor as per project specification.	Included in SC scope.
10.	Type of paint / *powder coating finishes to be checked and should be as per specification.	Yes, Agreed as per contract requirements.
11.	Cover plates for anchors to be included where necessary.	Included in SC scope.
12.	Check anchor and connection design – by Subcontractor.	Included in SC scope.
13.	Testing of handrails requirements to be checked.	Included in SC scope. Not Included.
14.	Subcontractor must submit As-Built Drawings, O&M Manuals and all required Guarantees & Warrantees by a date agreed during the post tender review meeting.	Agreed to provide as per contract requirements when requested by KCE/Engineer/Client.
15.	Powder coating certification to be provided.	Agreed ( If Engineer requested )





### 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	✓	□
1.2	Area for Subcontractor's storage	✓	□
1.3	Offices for Subcontractor's staff ( 2 Desk space )	✓	□
1.4	Buildings / containers for Subcontractor's storage	□	✓
1.5	Specific security of Subcontractor's facilities and material (general security by KCE as 1.8)	□	✓
1.6	Toilet and washing facilities	✓	□
1.7	Canteen facilities (if applicable)	n/a	n/a
1.8	General security / hoarding to perimeter of site / laydown areas	✓	□
1.9	Provision of first aider(s) & all equipment	□	✓
1.10	Provision of telephone and internet connection	□	✓
1.11	Telephone and internet monthly charges	□	✓
1.12	Computers, printers & other electrical office equipment	□	✓
1.13	Provision of office furniture	□	✓
1.14	Provision of office stationary	□	✓
1.15	Provision of office consumables (milk, tea, coffee etc.)	□	✓
2	<b>Temporary Services</b>		
2.1	Provision of temporary power & water to office & storage buildings	✓	□
2.2	Provision of a temporary power connection for the works 50m from the workface (110v)	✓	□
2.3	Safe distribution of power from the above connection (item 2.2)	□	✓
2.4	Provision of a water connection point 50m from the workface	✓	□
2.5	Distribution of water to the workface 50m from the above connection point (item 2.4)	□	✓
2.6	Task lighting	□	✓
2.7	Safety lighting (in order to provide safe access and egress)	✓	□
3	<b>The Works</b>		
3.1	Setting out - main grid lines & datum points	✓	□
3.2	Setting out of the Subcontract works	□	✓
3.3	Competent Supervision of the Subcontract works and labour	□	✓
3.4	Protection of the Subcontract works & removal of protection on completion	□	✓
3.5	Disposal of waste to site refuse area	□	✓
3.6	Segregation of waste in to the designated waste skip	□	✓
3.7	Disposal of waste off site to an approved location	✓	□
3.8	Disposal of hazardous waste off site to an approved location (if Applicable)	✓	□
3.9	Provision of personal protective equipment (KCE Gloves & Eye protect Policy)	□	✓
3.10	Provision of samples & mock ups	□	✓
3.11	Testing / commissioning (where applicable to SC Works)	✓	✗
3.12	Cleanings and housekeeping Labour- Dedicated team for daily regular progressive clean-up	□	✓
3.13	Final clean of Subcontract Works	□	✓
3.14	Temporary works (if applicable)	□	✓

Note:

- Item 3.11 by KCE.



Ref	Description	KCE	Sub-Contractor
4	Cranage & Hoisting		
4.1	Shared use of KCE tower cranes (if available on site)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.2	Mobile cranes (If available on site)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.3	Shared use of hoists and / or service lifts	<input checked="" type="checkbox"/>	<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 checked="" type="checkbox"/>	<input type="checkbox"/>
4.5	Offloading Subcontractor's deliveries (Outside of areas shown in KCE logistic / crane plan)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.6	Loading out Subcontractor materials to the place of installation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.6a	Horizontal distribution of material , plant & equipment's	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.7	Specialist lifting accessories i.e Spreader beams, frames etc	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	Access & Equipment		
5.1	Provision of small tools & hand held power tools (110 volt only)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.2	Small mechanical plant & equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.3	Driver operated plant & equipment (if required)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.4	Operators for mechanical plant & equipment (if required)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.5	Provision of fuel, water, gas and the like to power mechanical equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.6	Mobile scaffold towers (where permitted by KCE SPM, see also 7.2) - Except VOs	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.7	Mechanical/electrical working platforms - scissor lifts, cherry pickers and the like -Except VOs	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.8	Independent access scaffold up to platform height of 3 m by SC - Except VOs	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.9	Independent access scaffold platform height above 3 m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5.10	Birdcages & specialist crash decks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.11	Handrail edge protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5.12	Debris netting & protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5.13	Access stairs to the works	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5.14	Task specific fire extinguishers where required (e.g. for hot works)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.15	Task specific safety signage	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	Personal Protective Equipment (PPE)		
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"/>	<input checked="" 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"/>	<input checked="" type="checkbox"/>
7	Any Other Specific Facilities & Attendances Identified Below		
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"/>	<input checked="" type="checkbox"/>
7.2	MEWP's to be used wherever possible, mobile scaffold towers use to be approved by KCE SPM - Except VOs	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7.3	High visibility vests with company name, designation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7.4	Safety Helmet with names/ designation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
8	Confined Space Works (only to extent applicable for the SC Works)		
8.1	Multi gas monitor	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8.2	Rescue harness per entrant	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8.3	Rescue tripods & winches	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8.4	Mechanical ventilation, extraction & air movement equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8.5	Emergency rescue escape sets (for medium & high risk works).	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8.6	Means of communication (e.g. Radio)	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Signed on behalf of the SC

30.04.2022

Date





**APPENDIX 4  
BILL OF QUANTITIES**



## BILL OF QUANTITIES

PACKAGE: SUPPLY, DELIVERY &amp; INSTALLATION OF METAL WORKS TO LANDSCAPE AREAS &amp; GABION WALL

SR	DESCRIPTION	Qty	Unit	Rate	Amount (Dhs.)
	COLLECTIONS				
	Page 1/6				296,541.20
	Page 2/6				515,775.00
	Page 3/6				91,750.00
	Page 4/6				224,374.20
	Page 5/6				413,500.00
	Page 6/6				1,788,500.00
	To Main Summary				3,330,440.00



PLOT 18 - DORCHESTER HOTEL

BILL OF QUANTITIES

PACKAGE: SUPPLY, DELIVERY & INSTALLATION OF METAL WORKS TO LANDSCAPE AREAS & GABION WALL

Item	DESCRIPTION	Qty	Unit	Rate	Amount (Dhs.)
A	<b>METAL CLADDING WORKS</b> <b>Supply and Installation of Powder coated Aluminum cladding over the block planters as per attached sketch no. AMI-SK-001_01.</b>				
1	Type EC-03-A wall cladding to planter box, Anthracite Grey, powder coated finish as per sketch no. AMI-SK-001_01 - GROUND FLOOR.	25	m <sup>2</sup>	820.00	20,500.00
2	Type EC-05-A wall cladding to planter box, RAL 7016 Anthracite Grey, powder coated finish, as per sketch no. AMI-SK-001_01 - LEVEL 2.	25	m <sup>2</sup>	820.00	20,500.00
3	Type EC-05-A wall cladding to planter box, RAL 7016 Anthracite Grey, powder coated finish, as per sketch no. AMI-SK-001_01 - LEVEL 4 HOTEL.	119.82	m <sup>2</sup>	820.00	98,252.40
4	Type EC-06-A wall cladding to planter box, RAL 7016 Anthracite Grey, powder coated finish, as per sketch no. AMI-SK-001_01 - LEVEL 4 HOTEL.	27.12	m <sup>2</sup>	820.00	22,238.40
5	Type EC-03-A wall cladding to planter box, RAL 7016 Anthracite Grey, powder coated finish, as per sketch no. AMI-SK-001_01 - LEVEL 10.	13.28	m <sup>2</sup>	820.00	10,889.60
6	Type EC-04-A wall cladding to planter box, RAL 7016 Anthracite Grey, powder coated finish, as per sketch no. AMI-SK-001_01 - LEVEL 10.	22.04	m <sup>2</sup>	820.00	18,072.80
7	EC-01-B Planter wall cladding with mild-steel, RAL 7016 Anthracite Grey colour, Powder coated Matt finish, as per sketch no. AMI-SK-001_01 - LEVEL 24 to LEVEL 29 RESIDENTIAL.	125	m <sup>2</sup>	820.00	102,500.00
8	RAL 7016 Anthracite Grey Colour, powder coated Matt finish, Shadow Gap, ST-01-C; Height = 100 mm, Powder Coated Aluminum Angle 100x50x3 mm thick with countersunk screws. - LEVEL 24 to LEVEL 29 RESIDENTIAL	18.4	m	195.00	3,588.00
	To Collection Dhs.				296,541.20

PLOT 18 - DORCHESTER HOTEL

## BILL OF QUANTITIES

PACKAGE: SUPPLY, DELIVERY &amp; INSTALLATION OF METAL WORKS TO LANDSCAPE AREAS &amp; GABION WALL.

SR	DESCRIPTION	Qty	Unit	Rate	Amount (Dhs.)
	<u>METAL PLANTER BOX</u>				
B	<u>Supply &amp; Installation of Planter Box</u>				
1	Planter box 1200 x 1200 x 1335 mm as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - GROUND LEVEL	12	Nos.	8,000.00	96,000.00
2	Planter box 1000 x 1000 x 1650 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 4 RESIDENTIAL	38	Nos.	8,250.00	313,500.00
3	Raised Planter 8860 x 750 x 620 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 04 HOTEL.	1	No.	15,000.00	15,000.00
4	Raised planter 5530 x 500 x 620 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 04 HOTEL.	1	No.	9,400.00	9,400.00
5	Raised planter 3500 x 1300 / 500 x 620 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 04 HOTEL.	1	No.	6,250.00	6,250.00
6	Raised planter 1320 x 1300/ 800 x 620 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 04 HOTEL.	1	No.	3,375.00	3,375.00
7	Raised planter 5860 x 500 x 620 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 04 HOTEL.	1	No.	10,000.00	10,000.00
8	Raised planter 7000 x 500 x 620 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 04 HOTEL.	2	Nos.	11,750.00	23,500.00
9	Raised planter 8730 x 1540 x 1170 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 04 HOTEL.	1	No.	30,000.00	30,000.00
10	Planter on slab 4380 x 900 x 665 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 24.	1	No.	8,750.00	8,750.00
	To Collection Dhs.				515,775.00



## BILL OF QUANTITIES

PACKAGE: SUPPLY, DELIVERY &amp; INSTALLATION OF METAL WORKS TO LANDSCAPE AREAS &amp; GABION WALL

SR	DESCRIPTION	Qty	Unit	Rate	Amount (Dhs.)
<b>METAL PLANTER BOX (CONT'D)</b>					
11	Planter on slab 3600 x 600 x 665 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 24.	1	No.	7,000.00	7,000.00
12	Planter on slab 7700 x 600 x 665 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 24.	1	No.	13,750.00	13,750.00
13	Planter on slab 3600 x 600 x 665 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 25.	1	No.	7,000.00	7,000.00
14	Planter on slab 7700 x 600 x 665 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 25.	1	No.	13,750.00	13,750.00
15	Planter on slab 3600 x 600 x 665 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 27.	1	No.	7,000.00	7,000.00
16	Planter on slab 7700 x 600 x 665 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 27.	1	No.	13,750.00	13,750.00
17	Planter on slab 4400 x 900 x 665 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 29.	1	No.	8,750.00	8,750.00
18	Planter on slab 3600 x 600 x 665 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 29.	1	No.	7,000.00	7,000.00
19	Planter on slab 7700 x 600 x 665 mm, as per Sketch no. AMI-SK-003_01 to be made of 5 mm thick Powder Coated Aluminum Sheet - LEVEL 29.	1	No.	13,750.00	13,750.00
<b>To Collection Dhs.</b>					<b>91,750.00</b>



SR	DESCRIPTION	Qty	Unit	Rate	Amount (Dhs.)
<b>METAL FENCES, GATES AND BALUSTRADES</b>					
C	<u>Fabrication, Supply &amp; Installation of Metal fences, gates and balustrades</u>				
1	EC-05-A, Ballroom Sunken Garden Gate-01, 2m wide single leaf, 1m high, Powder Coated Aluminum - GROUND LEVEL	1	No.	2,800.00	2,800.00
2	EC-06-A, Ballroom Sunken Garden Gate-02, 3.5m wide sliding gate, 3 mtr. High, Powder Coated Aluminum - GROUND LEVEL	1	No.	4,900.00	4,900.00
3	EC-07-A, Ballroom Sunken Garden Gate-03, 1.2m wide single leaf, 1 m. High, Powder Coated Aluminum - GROUND LEVEL	2	Nos.	1,680.00	3,360.00
4	EC-08-A, 1.65m High Fence - GROUND LEVEL	5	m	1,240.00	6,200.00
5	EC-08-A, 1.65m High Gate, double leaf, 2m wide - GROUND LEVEL	1	No.	4,650.00	4,650.00
6	EC-10-A Hedge balustrade 1200 mm high as per drawing LA-LD-GL-3509, Powder Coated Aluminum - GROUND LEVEL	50	m	595.00	29,750.00
7	Handrail 900 mm high, brushed stainless steel, as per drawing LA-LD-GL-3651 - GROUND LEVEL	15	m	920.00	13,800.00
8	EC-06-A, Gate Panel, 1.0 m high, Powder coated Aluminum - LEVEL 02	1,1	L.M	1,400.00	1,540.00
9	EC-07-A, 1200 mm high hedge balustrade, Powder Coated Aluminum - LEVEL 02	71.34	L.M	595.00	42,447.30
10	Type EC-05-A, hedge balustrade, 1600 mm high, Powder Coated Aluminum. LEVEL 04 RESIDENTIAL	87.94	m	800.00	70,352.00
11	Handrail 900 mm high, brushed stainless steel, as per drawing LA-LD-L4-3661, wall mounted - LEVEL 04 RESIDENTIAL	15	m	550.00	8,250.00
12	EC-07-A Hedge Balustrade aluminum, Powder Coated Aluminum, RAL7016 anthracite grey, 1300mm high - LEVEL 04 HOTEL	25.62	m	645.00	16,524.90
13	EC-08-A Gate Aluminum, Powder Coated finish, RAL 7016 anthracite grey, Single swing, 1200 mm high, 1400 mm width - LEVEL 04 Hotel	1	No	2,350.00	2,350.00
14	EC-04-A Sliding Gate Aluminum to Private Dining, powder coated finish, RAL 7016 anthracite grey, 2150 mm length, 1200 mm High, Powder Coated Aluminum - LEVEL 04 HOTEL	1	No.	3,650.00	3,650.00
15	Handrail 900 mm high, brushed stainless steel as per drawing LA-LD-L4-3651 - LEVEL 04 HOTEL	15	m	920.00	13,800.00
	To Collection Dhs.				224,374.20



## BILL OF QUANTITIES

## PACKAGE: SUPPLY, DELIVERY &amp; INSTALLATION OF METAL WORKS TO LANDSCAPE AREAS &amp; GABION WALL

SR	DESCRIPTION	Qty	Unit	Rate	Amount (Dhs.)
<b>METAL FENCES, GATES AND BALUSTRADES (CONT'D)</b>					
16	EC-05-A Hedge Balustrade, 1200 mm high, Powder Coated Aluminum - LEVEL 10 RESIDENTIAL	50	L.M	595.00	29,750.00
17	Handrail 900 mm high, brushed stainless steel as per drawing LA-LD-L10-3651 - LEVEL 10 RESIDENTIAL	15	L.M	920.00	13,800.00
18	Handrail 900 mm high, brushed stainless steel as per drawing LA-LD-L17-3651, wall mounted - LEVEL 17	15	m	550.00	8,250.00
19	Type EC-03-A, Stainless steel sheet screen, decorative, average height 1 m (Square mesh) - C002 Bronze mirror, Water ripple C002 finish - LEVEL 17	129.92	m	-	Excluded
20	Handrail 900 mm high, brushed stainless steel as per drawing LA-LD-L23-3651 - LEVEL 23 RESIDENTIAL	15	L.M	920.00	13,800.00
21	EC-04-A Hedge Balustrade, 1200 mm high, Powder Coated Aluminum - LEVEL 26 RESIDENTIAL	50	m	595.00	29,750.00
22	Handrail 900 mm high, brushed stainless steel as per drawing LA-LD-L26-3601 - LEVEL 26 RESIDENTIAL	15	m	920.00	13,800.00
23	Handrail 900 mm high, brushed stainless steel as per drawing LA-LD-L29-3651 - LEVEL 29 HOTEL	15	m	920.00	13,800.00
24	Handrail 900 mm high, brushed stainless steel as per drawing LA-LD-L29-3652, wall mounted - LEVEL 29 HOTEL	15	m	550.00	8,250.00
25	Handrail 900 mm high, brushed stainless steel as per drawing LA-LD-L29-3653 - LEVEL 29 HOTEL	15	m	920.00	13,800.00
26	Handrail 900 mm high, brushed stainless steel as per drawing LA-LD-L29-3654 - LEVEL 29 HOTEL	15	m	2,500.00	37,500.00
<b>GABION WALLS</b>					
D	Fabrication, Supply and Installation of galvanized mild steel mesh to gabion wall to be made of Φ4 mm thick wire mesh, 100 x 50 mm thick opening with galvanized mild steel brackets; all as per the submitted & approved sample.	280	m2	825.00	231,000.00
1	Structural calculation - if required	1	LS	18,000.00	Rate only
	To Collection Dhs.				413,500.00



## PLOT 18 - DORCHESTER HOTEL

## BILL OF QUANTITIES

## PACKAGE: SUPPLY, DELIVERY &amp; INSTALLATION OF METAL WORKS TO LANDSCAPE AREAS &amp; GABION WALL

Item	DESCRIPTION	Qty	Unit	Rate	Amount (Dhs.)
A	<u>AGREED VARATIONS</u>				
1	Supply and Installation of decorative fins to hotel and residential tower	1	Sum	1,650,000.00	1,650,000.00
2	Supply and Installation of pergola at L29	1	Sum	93,750.00	93,750.00
3	Supply and Installation of stainless steel ladders to swimming pools	1	Sum	15,000.00	15,000.00
4	Supply and Installation of stainless shower to L4 and L29	1	Sum	29,750.00	29,750.00
	To Collection Dhs.				1,788,500.00

