



Qatar Rail Company  
Suhaim Bin Hamad Street 231 • P.O. Box 29988 • Doha • Qatar

**Contractor's Representative**  
Mr. Adnan Safri  
Redco International Trading and Contracting  
W.L.L  
3<sup>rd</sup> Floor, Regency Business Tower, Corniche,  
P.O. Box 16750

Qatar Rail Company  
Engineer's Office  
Suhaim Bin Hamad Street 231  
P.O. Box 29988  
Doha  
Qatar  
www.qr.com.qa  
Tel.: +974 4433 1111  
Fax: +974 4433 1110

Ref: M022-QRC-EOF-00-IST-XXXXXXX-00027  
Date: 10 June 2021

**Contract:** RTC/224/2017 – Station Area Works ("SAW") for Doha  
Metro Phase 1

**Subject:** Instruction under Sub-Clause 13.1.1 – General Conditions of  
Contract – Temperature Monitoring to Station Entrance  
Shelters

**Reference(s):** N/A

Dear Sir,

This is an Instruction under Sub-Clause 13.1.1 to initiate a Variation. The nature and extent of such Variation is described hereunder.

The Contractor shall appoint WinWall Doha to carry out temperature monitoring to Metro underground station entrance shelters as per the enclosed scope of works for the recording of shelter temperatures.

Yours faithfully,

**Eng. Jassim Mohammed Al Ansari**  
Engineer – Station Area Works ("SAW") for Doha Metro Phase 1



شركة سكك الحديد القطرية "الريل"  
Registered Office: Doha  
www.qr.com.qa

M022-QRC-EOF-00-IST-XXXXXXX-00027

Page 1 of 2





Qatar Rail Company  
Suhaim Bin Hamad Street 231 • P.O. Box 29988 • Doha • Qatar

**Contractor's Representative**  
Mr. Luciano Reguzzo  
Rizzani-Lotte-Redco Joint Venture (RLR JV)  
PO Box 23452  
Doha, State of Qatar

**Qatar Rail Company**  
Engineer's Office  
Suhaim Bin Hamad Street 231  
P.O. Box 29988  
Doha  
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Tel.: +974 4433 1111  
Fax: +974 4433 1110

Ref: M002-QRC-EOF-SAR-00112  
Date: 19 May 2019

**Contract:** RTC/081/2013 – Red Line North Elevated and At Grade

**Subject:** Approval under Sub-Clause 4.7.3 - General Conditions of Contract – Winwall Doha for Testing of Water Tightness and Air Infiltration

**Reference(s):** M002-RLR-COM-PRE-00214 Revision 01 dated 14 May 2019

Subcontractor	√	Lump Sum	N/A	Local	√	STAGE 1 (Add to App'd List)	N/A
Supplier	N/A	Provisional Sum	√	International	N/A	STAGE 2 (App'd for duties)	√
Scope	Testing of Water Tightness and Air Infiltration						

Dear Sir,

This is approval under Sub-Clause 4.7.3 of the Contractor entering into a subcontract with Windwall Doha for Testing as submitted by the Contractor via Subcontractor/Supplier Approval Request (SAR) letter dated 14 May 2019, reference M002-RLR-COM-PRE-00214.



Qatar Rail "القطر"  
Registered Office: Doha  
qr.com.qa

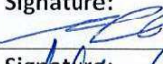
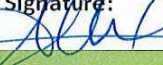
M002-QRC-EOF-SAR-00112

Page 1 of 2

20



dar	Dar Al-Handasah Consultants (Shair and Partners)	DAR Review Comments Sheet	EXPO 2023
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<b>Document Type: Prequalification</b>		<b>Contractor: TADMUR</b>	
<b>Review Status</b>		<b>Contract No: C 2021/ 8</b>	
A	Approved	Project Title: Construction and Fit Out Buildings for Doha Expo-2023	
B	Approved as Noted	Document: PRE-QUALIFICATION of M/S WINWALL DOHA for testing and inspection 3 <sup>rd</sup> party for glazed curtain wall	
C	Revise & Resubmit	Reference.: BPD0016CT-DS-PQD-AR-043	
D	Rejected	Date: 11/11/2021	
I	I- For Information	Comments on: 06/12/2021	Rev: 00
<b>DAR Comments</b>			
<ol style="list-style-type: none"> <li>No objection for acceptance of the proposed 3rd party laboratory M/S WINWALL DOHA for testing and inspection for glazed curtain wall</li> <li>All Factory tests should be done along with PWA and DAR attendance</li> <li>The contractor should submit method statement for all required tests to DAR for approval</li> <li>This approved as noted prequalification by consultant/Engineer doesn't relieve the contractor and subcontractor from their responsibility of implementation based on contract documents and authority's compliance requirements</li> </ol>			
Name: Yassmin Shafik		Position: Sr. Architect Engineer	Signature:  Date: 06/12/2021
Name: Tony Nacool		Position: Sr. Resident Engineer	Signature:  Date: 06/12/2021
<b>PWA Comments</b>			
Name:		Position:	Signature:      Date:



Document Transmittal Form

Transmittal no.: S01-MSH-AEC-ASTC-TRN-02321	Date: 25/05/2022
Project: Construction of Site 01 - Meshirab Area Bus Station	
To:	Encl: <input checked="" type="checkbox"/> with attachment <input type="checkbox"/> without attachment
Name: Mr. Rhett Hormillosa	Company name: Al Sariya Trading & Contracting
Designation: Project Director	Address: P.O. Box 3082, Doha, Qatar

Documents transmitted

<input type="checkbox"/> Plan	<input type="checkbox"/> Material Submittal
<input checked="" type="checkbox"/> Prequalification	<input type="checkbox"/> Drawing
<input type="checkbox"/> Method Statement	<input type="checkbox"/> Interim Payment Application
<input type="checkbox"/> Report	<input type="checkbox"/> Calculations
<input type="checkbox"/> Other	<input type="checkbox"/> Other (Please Specify)


Transmitted for

<input type="checkbox"/> Approval	<input type="checkbox"/> Review and comments
<input type="checkbox"/> Information only	<input type="checkbox"/> As requested
<input type="checkbox"/> For records only	<input checked="" type="checkbox"/> For action

Sl. No.	Description	Document ref. no.	Rev. no.	Format Hard / Soft	No. of copies	Status (Code)
1	Pre-Qualification of WNWALL DOHA - CURTAIN WALLS WATER PENETRATION TEST(3RD PARTY LABORATORY TEST)	S01-MSH-ASTC-AR-PRQ-00175	0	/ X	1	B

Remarks

In Response to incoming TRN 'S01-MSH-ASTC-AEC-TRN-02705'

Sender's Name: <b>Stathis Cavadias</b>	Job title: Project Manager	Signature: 	Date: 25/05/2022
Company : AECOM			

Acknowledgement of receipt (kindly acknowledge receipt and return this sheet to the sender)

Recipient's Name:	Job title:	Signature:	Date:
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Louis Berger  
JOINT VENTURE

CPM

dar

HYUNDAI  
ENGINEERING & CONSTRUCTION

**DESIGN & BUILD WORKS FOR LUSAIL PLAZA TOWER**  
**PLOT 3 (BP12C) & PLOT 4 (BP12D)**

Contract No.:9206 & 9207

**Contractor's Transmittal Note Ref. N°: LUS-BP12-HDEC-SUB-TN-90221**

From: HYUNDAI ENGINEERING & CONST. CO., LTD  
To: WINWALL DOHA COMPANY  
Attn: Mr. Murad Al Adhami

Date : 10-Jul-21  
Fax # :  
Sheet: 1 of 1

Doc Issue Code	Doc Issue Stage	Doc Type	Doc Format
1. For Review and Comments	Master Plan	Shop Drawings	HC Hard Copy
2. For Review and Approval	Concept Design	As Built Drawing	SC Soft Copy
3. For Information & Action	Schematic Design	Others	CD Comp Disc
4. For Retention	Design Develop	Material Transmittal	
	Working Drawing	Document Transmittal	
	Tender	Bank Guarantee	
	Construction		

Sl. No.	Document Ref. No.	Rev	Title	QTY	Status
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**PLOT 3**

1	9206-BP12C-HDEC-MST-FE-T3-000-00044	000	Method Statement for Podium Facade performance Mock Up Testing Specimen 2	1	B - Approved with Comments
2	9206-BP12C-HDEC-MST-FE-T3-000-OCS-00044	000	OCS_Method Statement for Podium Facade performance Mock Up Testing Specimen 2	1	Actioned

**PLOT 4**

1	9207-BP12D-HDEC-MST-FE-T4-000-00044	000	Method Statement for Podium Facade performance Mock Up Testing Specimen 2	1	B - Approved with Comments
2	9207-BP12D-HDEC-MST-FE-T4-000-OCS-00044	000	OCS_Method Statement for Podium Facade performance Mock Up Testing Specimen 2	1	Actioned

ORIGINATOR'S SIGNATURE	DESIGNATION	DATE
Rodelia Pauligue	Document Control	10-Jul-21

**PLEASE SIGN AND RETURN ONE COPY OF THIS DOCUMENT TRANSMITTAL NOTE**

RECEIVER'S SIGNATURE	DESIGNATION	DATE



# Qatar Armed Forces

Qatar Emiri Corps of Engineers  
P.O. Box : 5735 - 9575 Doha – Qatar  
Tel: 44612111 Fax: 44612811 /44605300



القوات المسلحة القطرية  
سلاح المهندسين الأميري القطري  
ص ب : ٥٧٣٥ - ٩٥٧٥ الدوحة - قطر  
هاتف : ٤٤٦١٢١١١ فاكس : ٤٤٦١٢٨١١

Ref.: QECE/W6/DAB/C-110-03/22/00 **٤١٥٦**

Date: **11** /08/2022

QDVC  
P.O Box 19389  
Doha (State of Qatar)

Attn: Gaetan VIGNERAS  
Project Manager

**Project** : Development of Doha Air Base [Design & Build] Package-1, Phase C (C-110-03)

**Subject** : Mechanical Prequalification Approval Request

**Reference No:** Contractor's Submittal Ref.: DDAB/QDV/PRO/SUB/2022/14311 dated 26/07/2022

In reference to the above subject, please find the status of the following PQL Submittal with QECE corresponding comments:

Sl. No	Document No.	PQL - Details	Approval Status
1	C-110-00-X-ARC-PQL-0000-CON-873945-A1	PQL for Wn wall Doha for Testing and Inspection	Approved with comments

**REFER to the attached request form, for details.**

**For your information and immediate action.**

Regards,



For,  
Major General (Engineer.)  
Commander of Qatar Emiri Corps of Engineers – (QECE)  
1<sup>st</sup> Lt. (Engineer) Abdulrahman Obaid AL Siddiqi

Encl : as above





## Sub-Contractor / Supplier Submittal (Pre Qualification)

Transmittal No.  
CRC/ORYX/DOC/ARCH/066

Revision: 1

Date: 30/1/2019

PROJECT NO. & TITLE : Oryx Tower Project  
CLIENT : Qatar Airways  
CONSULTANT : KEO International Consultant  
CONTRACTOR : Construction & Reconstruction Engineering Company

### Discipline

☐ Civil/Structural ☒ Architectural ☐ Survey ☐ Plumbing ☐ Geotech ☐ Other  
☐ Electrical ☐ MEP ☐ Interior ☐ Fire ☐ Security

### Submittal Type :

☒ Pre-Qualification (PQ) ☐ Mockup ☐ Material Sample Submittal

Name of Sub-Contractor / Supplier : WNWALL DOHA Country of Origin : QATAR

### Purpose of Issue:

☐ Information ☒ Approval ☐ Review and Comment ☐ Action

1. SUBJECT DESCRIPTION :- PRE-QUALIFICATION OF WNWALL DOHA

### 2. SUBMITTAL DETAILS

SN	DOC. REF. NO.	REV	DATE	DESCRIPTION	MEANS OF DELIVERY	
					SOFT COPY	HARD COPY
1	CRC/ORYX/DOC/ARCH/066	1	30/10/2019	PRE-QUALIFICATION OF WNWALL DOHA (THIRD PARTY - OFF-SITE ON SITE TESTING) BY TECHNOFAYHA		

We certify that the items submitted herewith have been reviewed in detail and are in strict conformance with the Contract Drawings and Specifications except as otherwise stated.

### CONTRACTOR:

Name : Eng. Omar Abu Eid Designation: Project Manager Signature: Date: 30-10-2019

### RECEIVED BY CONSULTANT

Name : Designation: Signature: Date:

### Review Status Code

☐ A - No Objection ☒ B - No Objection subject to incorporation of all comments as noted ☐ C - Revise & Resubmit ☐ D - Rejected

### 3. CONSULTANT COMMENTS :

Refer to attached comments sheet. 03/11/2019

Corrections or comments made relative to submittals during this review does not release the contractor from compliance with the requirements of his Contract, drawings and specifications. This review is only in respect of general conformance with the design intent of the project and general compliance with the information given in the Contract documents. The contractor remains responsible, among other things, for the design of the project or such parts of the project he has design responsibility for (if design forms part of the Contract), for confirming and verifying all quantities and dimensions, selecting appropriate processes and techniques of construction, coordinating his work with that of other trades, and performing his work in a safe and satisfactory manner, all in accordance with the Contract.

### KEO (Consultant) :

Name : Designation: Signature: Date:

### Qatar Airways (Client) Rep. Endorsement

Name : Designation: Signature: Date:

RECEIVED BY CONTRACTOR NAME & SIGNATURE DATE:-

QATAR AIRWAYS' PROPRIETARY AND CONFIDENTIAL NOTICE  
This document is confidential to and the property of QATAR AIRWAYS (PO BOX 22550, DOHA, QATAR). Copyright and all intellectual property right ownership is reserved by QATAR AIRWAYS and the document is issued on the condition that it is not copied, reproduced, retained, or disclosed to any unauthorized person, either wholly or in part without the prior written consent of QATAR AIRWAYS.

13 NOV 2019  
RECEIVED

RECEIVED  
13 NOV 2019  
ORIX TOWER



TRF-4105-0

Project Name: FIT OUT FOR TOWER 10 AT QPD		Contract No.: GC18105500	
Package No.: 4B		Form No.: P07-F14/ Rev. 0/ Jul. 2018	
Contractor Proj. No.: U0767FT10			
Client:  Qatar Petroleum	Consultant:  Arab Engineering Bureau	Contractor:  UCC Trading & Contracting	

### DOCUMENT SUBMITTAL FORM

**Submittal Type:**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> - Technical Submittals | <input type="checkbox"/> - Procedures         | <input type="checkbox"/> - Calculation |
| <input type="checkbox"/> - PQP / ITP            | <input checked="" type="checkbox"/> - PQD     | <input type="checkbox"/> - Others      |
| <input type="checkbox"/> - Test Reports         | <input type="checkbox"/> - Method Statement   |  |
| <input type="checkbox"/> - Design Data          | <input type="checkbox"/> - Schedule / Reports |  |
| <input type="checkbox"/> - Certificates         | <input type="checkbox"/> - HSE                |  |

Submittal No.: QPDH-9-PQD-A-0138 Rev.: 0  
 Submittal Date: 18-Apr-2020  
 Expected Response Date: 25-Apr-2020

**No. of Sets:**

a.) Hardcopy 1 Size: A4  
 b.) E-copy 1 Type: CD

**Discipline:**

- ☐ - Civil / Structural ☐ - Mechanical ☐ - Electrical ☒ - Architect ☐ - Others

**Description of Documents:**

Requalification for WNWALL Doha for Testing and Inspection

**Submitted for:**

- ☒ - IFC : Issued for comment ☐ - IFA : Issued for Approval ☐ - IFI : Issued For Information ☐ - RET : Issued For Retention  
☐ - CAN : Issued For Cancellation

**Prepared by:**

Sreenivasa Reddy - QA/QC Manager  
 Name / Sign / Date 19.04.20

**Reviewed by: (Contractor Proj. Coordinator / QA/QC)**

Karim Riad - Technical Manager  
 Name / Sign / Date 20.4.20

**Recommended for Submission by: (Contractor PM)**


Ahmed Ghur - Project Director  
 Name / Sign / Date

### USE COMMENT SHEET (P07-F64)

**Submittal Status:**

- |  |  |
|--|--|
| <input type="checkbox"/> 10 - Approved (Resubmission not required)   | <input type="checkbox"/> 3 - Not Approved (Incorporate comments and resubmit - work shall not proceed) |
| <input type="checkbox"/> 1 - Approved without Comments (Resubmission required - work may proceed)  | <input type="checkbox"/> 6 - For Information Only  |
| <input checked="" type="checkbox"/> 2 - Approved with Comments (Incorporate comments and resubmit - work may proceed subject to incorporation of comments) | <input type="checkbox"/> 11 - Cancellation Accepted  |

**Reviewed by:**

  
 Name / Signature  
 AEB Discipline Lead 22 April 2020  
 Designation Date

**Approved by:**

  
 Name / Signature  
 AEB - PM/APN/QM/PL 22 April 2020  
 Designation Date

**Client Rep. Endorsement (when required):**

\_\_\_\_\_  
 Name / Signature  
 \_\_\_\_\_  
 Designation Date

**Note:** Approval or comments made to this submittal does not relieve the Contractor from their responsibilities. The approval is to verify the general conformance and compliance of the submittal to the contract and specification requirements.



<b>TRANSMITTAL OF SHOP DRAWINGS, EQUIPMENT DATA, MATERIAL SAMPLES, OR MANUFACTURER'S CERTIFICATES OF COMPLIANCE</b> For use of this form, see ER 415-1-0; the proponent agency is CECW-CE					DATE 12-Jul-20		TRANSMITTAL NO. 08 11 16-6		
<b>SECTION I - REQUEST FOR APPROVAL OF THE FOLLOWING ITEMS</b> (This section will be initiated by the contractor)									
TO: Qatar FMS Resident Office			FROM: MIDMAC Contracting Co. W.L.L. C Ring Road, Rawdat AL-Khail Area Doha 1758 Qatar			CONTRACT NO. W912ER18C0004		THIS IS A: NEW TRANSMITTAL	
SPECIFICATION SEC. NO. (Cover only one section with each transmittal) 08 11 16-ALUMINIUM DOORS AND FRAMES			PROJECT TITLE AND LOCATION 01 Shield 5, Site 1 & 4A, State of Qatar, Qatar			THIS TRANSMITTAL IS FOR: (Check one) <input type="checkbox"/> FIO <input checked="" type="checkbox"/> GA <input type="checkbox"/> DA <input type="checkbox"/> CR <input type="checkbox"/> DA/CR <input type="checkbox"/> DA/GA <input type="checkbox"/> S			
ITEM NO. (See Note 3)	DESCRIPTION OF SUBMITTAL ITEM (Type, size, model number etc)	SUBMITTAL TYPE CODE (See Note 8)	NO. OF COPIES	CONTRACT REFERENCE DOCUMENT		FOR CONTRACTOR USE	VARIATION (See Instruction No. 6)	FOR CE USE CODE (Note 9)	
a.	b.	c.	d.	SPEC. PARA NO. e.	DRAWING SHEET NO. f.	g.	h.	i.	
10	3rd Party Water Test on Fixed Glazing Al	01 - PRECONSTRUCTION SUBMITTALS	0			A	No	A	
Remarks from Contractor:  Prequalification for 3rd Party Water Test on Fixed Aluminum Glazing (M's. WINWALL DOHA) - 555-MID-PRQ-AR-00053 REV. 0									
				I certify that the above submitted items have been reviewed in detail and are correct and in the strict conformance with the contract drawings and specifications except as otherwise stated.  Digitally signed by bdelacno@midmac.net Date: 2020.07.12 16:16:52 +03:00					
				NAME AND SIGNATURE OF CONTRACTOR					
<b>SECTION II - APPROVAL ACTION</b>									
ENCLOSURES RETURNED (List by item No.)			NAME, TITLE AND SIGNATURE OF APPROVING AUTHORITY				DATE		
			Digitally signed by IBRAHIM, OTHMAN/HER 1452675637 Date: 2020.08.04 15:15:58 +03:00 Civil Engineer						
ENG FORM 4025-R, JUL 2015									
Page 1 of 1									
REPLACES EDITION OF MAR 2012, WHICH IS OBSOLETE									



## LREDC - INFRASTRUCTURE DEPARTMENT

## Request for Approval of Subcontractor

Contractor

Consultant

PM/CM



PARSONS



Request No.

LUS - CP07C1B - WAA - PRS - PM - 00124R0

Workflow No.

14-086521

Submission Date

Sep 11, 2019

Project Title

Lusail-Commercial Blvd-Rd D3, A4, Int. Road, Utilities

Contract No.

5293

Project No.

CP07C-1B

X New Submittal

Re-Submittal

Contractor

WCT-AL ALI JOINT VENTURE

The following pre-qualifying documents should be enclosed.

## Subcontractor Details

Subcontractor Name

W: NWALL DOHA

Tel. Country Code

+ 974

Telephone No.

5007 3800

Fax No.

Country

Qatar

Address

P.O. Box 10107, West Bay Al Dafna, Al Jazeera Tower, Doha

Grade

C

Specialty

Facade Testing

Expiration Date

11

Estimated Start Date

11

Estimated Completion Date

11

Area

LUS-CP07C-1B

Component Works

00-Project wide

Discipline

Project Management

## Description of the works to be subcontracted

B.O.Q Page	Item No.	Item Description	Quantity
		Head House Glass with Spider System Curtain Wall Testing	

Is Approval of Local Authority required?

Yes ☐ No ☐

X N/A

If Yes, specify

The approval will not relieve the contractor from the responsibility for conformity to specifications, standards and contractual obligations.

Contractor

Name: Zarina Sirotol

11th SEPT 2019.

## Consultant Comments

Approved ☒ Approved with Comments ☐ Rejected ☐ Revise and Resubmit ☐

Additional Comments: CONDITIONAL APPROVAL IS ONLY FOR CP07C1B - SINGLE STOREY STRUCTURE. SEE ATTACHED COMMENTS.

We certify that the submission is in full compliance with contractual requirements and local authorities regulations.

Consultant

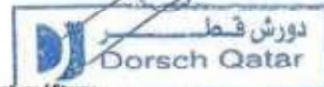
Received on

12/9/2019

Actioned on

Name: Nenad Loncaric

Signature / Stamp



## Recommended for Approval

PM/CM

We certify that the submission is in full compliance with contractual requirements and local authorities regulations.

## Final Approval

LREDC Project Manager

Name

Mehdi Mikhaoua

Received on

16/9/19

Actioned on

02 Oct, 2019

Signature / Stamp

Name

Received on

Actioned on

Signature / Stamp





TECHNICAL DOCUMENT SUBMITTAL FORM			
Document No:	SC-C09-CAG-JET-PRQ-GN-00245	Rev	2
Date:	15/06/2020		
Title:	Prequalification document of M/S Winwall Doha for testing and inspection, to perform Offsite/on site testing for Al-Hkhtyaar curtain wall works for Al-Thumama Stadium Project		
Project/Work Package:	Al Thumama Stadium and Precinct Project		
Type of Submittal	<input checked="" type="checkbox"/> Sub-Contractor / Prequalification ( Testing agency changed ) <input type="checkbox"/> Materials & Product Data <input type="checkbox"/> Company Profile <input type="checkbox"/> Shop Drawings <input type="checkbox"/> Design Calculation <input type="checkbox"/> Mock Up Report <input type="checkbox"/> Method Statement <input type="checkbox"/> Inspection & Test Plan (ITP) <input type="checkbox"/> O & M Manual <input type="checkbox"/> Testing and Commissioning Report <input type="checkbox"/> Others (Checklist)		
SUBMITTAL DESCRIPTION:			
<input type="checkbox"/> CIVIL	<input type="checkbox"/> STRUCTURAL	<input checked="" type="checkbox"/> ARCHITECTURAL	<input type="checkbox"/> ELECTRICAL
		<input type="checkbox"/> MECHANICAL	<input type="checkbox"/> OTHER
Specification Ref.:	Project Spec. Sec 084423, 084400 & 088000, QCS 2014, Section- 17 & 25		
Drawing Ref.:	N/A		
Description of Material	N/A		
Location / Use:	External Curtain wall		
Manufacturer (Name & Address)	DOHA -QATAR -		
For Service Provider (Brief description of the service provided):			
Prequalification document of M/S M/S Winwall Doha for testing and inspection			
Note: Please use additional sheets, if necessary.			
Name: Mr. Ersin Cetinkaya	Position: Project Director	Signature:	Date: 18-06-2020
Construction Supervision Review:		Date Received	
		<input type="checkbox"/> Level 1 - Review and Resubmit <input checked="" type="checkbox"/> Level 2 - No Objection with Comments <input type="checkbox"/> Level 3 - No Objection <input type="checkbox"/> Level 4 - Accepted for information only <input type="checkbox"/> Level 5 - Rejected	
Name: Wael A. Zaher	Position: Resident Engineer	Signature:	Date: 28-Jun-2020
Project Management/Construction Management Recommendation:		Date Received	
Note: Please use additional sheets, if necessary.			
Engineers Authorization Required : YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
Name: Sebastian Spengler	Position: Project Manager	Signature:	Date: 01-Jul-2020
Engineer Final Feedback (WHEREVER APPLICABLE)		Date Received	
Note: Please use additional sheets, if necessary.			
Agree : YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
Name: Seoud A. Al-Ansari	Position: Project Director	Signature:	Date: 07-July-2020

5/7/2020

02.07.2020



# DOCUMENT SUBMITTAL

SUBMITTAL NO.: QMC-AMC-PRQ-AR-0022		DATE: 20/07/2020
PROJECT NAME: CONST. OF QATAR MEDIA STUDIOS & ADMINISTRATION OFFICES AT 37 TV		PROJECT NO.: BP 2019 C 058 I
CONSULTANT: GULF CONSULTING GROUP		
CONTRACTOR: AL MADAR CONTRACTING WLL		
DISCIPLINE: <input checked="" type="checkbox"/> ARCH. <input type="checkbox"/> CIV. <input type="checkbox"/> STRU. <input type="checkbox"/> ELE. <input type="checkbox"/> MECH. <input type="checkbox"/> ID <input type="checkbox"/> LANDSCAPE <input type="checkbox"/> OTHERS		
SUBMITTAL TYPE		
<input type="checkbox"/> Technical Submittals	<input type="checkbox"/> Method Statement	<input type="checkbox"/> Reports (Specify)
<input type="checkbox"/> ITP	<input type="checkbox"/> Schedule	<input type="checkbox"/> Supplier Approval
<input type="checkbox"/> O&M Manual	<input type="checkbox"/> Certificates	<input type="checkbox"/> Others
<input checked="" type="checkbox"/> Prequalification		
<input type="checkbox"/> Test Results/Reports		
TRANSMITTED FOR		
<input checked="" type="checkbox"/> Approval		
<input type="checkbox"/> Review & Comments		
<input type="checkbox"/> Information/Records		
<input type="checkbox"/> As Requested		
METHOD OF TRANSMISSION		
<input checked="" type="checkbox"/> Hand		
<input type="checkbox"/> Email		
<input type="checkbox"/> Mail		
<input type="checkbox"/> Upload via FTP		

SI	DESCRIPTION	Document Ref. No. Specs/BOQ Reference	Rev. No.	Format	No. of Copies	Remarks
				Hard	Soft	
1	PREQUALIFICATION OF M/s WINWALL DOHA AS THIRD PARTY LABORATORY FOR AIR AND WATER TESTING UNDER RICA CANADIAN TRADING & CONTRACTING PROJECTS W.L.L	QMC-AMC-PRQ-AR-0022	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2

CONTRACTOR		CONSULTANT	
QA/QC Manager	Project Manager	Received By	Date & Time

Consultant Comments:

Refer to attached Comment 57

Action Code: ☐ A=Approved ☒ B=Approved as Noted ☐ C=Revise & Resubmit ☐ D=Rejected

Discipline Engineer:

Date: 26-07-2020

CONSULTANT		CONTRACTOR	
Project Manager	Date	Received By	Date



Project Logo:	Project Name : WADI AL SAIL OFFICE BUILDING WITH DATA CENTER (4B+G+2F) 4B+G+7F) at C RING ROAD, DOHA QATAR	Form No. : P07-F14 Rev. 0 Feb. 2012
	Project No. : 1429	
Client:	Project Manager:	Consultant:
		
Wadi Al-Sail Holding	08 APR 2023	AL BALAGH

## DOCUMENT SUBMITTAL FORM

<b>Submittal Type :</b> <input type="checkbox"/> - Technical Submittals <input type="checkbox"/> - PQP / ITP <input type="checkbox"/> - Test Reports <input type="checkbox"/> - Design Data <input type="checkbox"/> - Certificates <input type="checkbox"/> - Procedures <input type="checkbox"/> - Supplier Approval <input checked="" type="checkbox"/> - Subcon Approval <input type="checkbox"/> - Method Statement <input type="checkbox"/> - Schedule / Reports <input type="checkbox"/> - Others	Submittal No. : WAS-ALB-AEB-PQ-AR-0009 Rev.: 0 Submittal Date : 05-Apr-23 Expected Response Date : ASAP
<b>No. of Sets:</b> a.) Hardcopy _____ Size: _____ b.) E-copy _____ Type: pdf	

**Discipline:**

☐ - Civil / Structural  
 ☐ - Mechanical  
 ☐ - Electrical  
 ☒ - Architect / Interior Design  
 ☐ - Others

**Description of Documents:**

**Prequalification Document of M/s WNWALL FOR CONDUCTING PRE-CONSTRUCTION TESTS ON FAÇADE WALL MOCK-UP ON BEHALF OF M/s Galfar Al Misnad**

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**Submitted for :**

☒ - Review and Approval  
 ☐ - Re-Submitted for Review & Approval  
 ☐ - For Information & Records

Prepared by:  Muhammad Dilshad - 05/04/2023 <small>Name / Sign / Date</small>	Reviewed by: (Contractors Proj. Coordinator or QA/QC)  Soumen Ghosh - 05/04/2023 <small>Name / Sign / Date</small>	Recommended for Submission by: (Contractors PM)  Vinish Vasudevan - 05/04/2023 <small>Name / Sign / Date</small>
--	---	---

**COMMENTS BY THE CONSULTANT (Use Review Comment Sheet When Necessary)**

Contractor to submit the Shop Drawings and Method Statement (ITP) for review and approval.

Contractor may refer to the project specifications Section 17, 8.1.3 Preconstruction Testing for the specific requirements and Section 17, 8.3.4 for the Field Quality Control.

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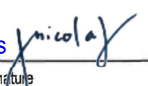

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**Submittal Status :**

☐ - Approved  
 ☒ - Approved as Noted  
 ☐ - Revise and Resubmit  
 ☐ - Rejected

<b>Reviewed by:</b>  Nelmar Nicolas <small>Name / Signature</small> AEB RE or Sr. Engineer      30-04-2023 <small>Designation                      Date</small>	<b>Approved by:</b>  Engr. Mohammed Ezzat <small>Name / Signature</small> AEB - PM      30-04-2023 <small>Designation                      Date</small>	<b>Client Rep. Endorsement (when required):</b>  <small>Name / Signature</small>  <small>Designation                      Date</small>
---	---	--

**Note:** Approval or comments made to this submittal does not relieve the Contractor from their responsibilities. The assessment is to review the general conformance and compliance of the submittals to the contract and specification requirements.









الأعالي العالمية  
AL AALI INTERNATIONAL

CEG INTERNATIONAL  
RECEIVED

27 OCT 2019

PROJECTS SECTION  
MINISTRY OF INTERIOR  
BUILDING AFFAIRS DEPARTMENT



**PRE-QUALIFICATION SUBMISSION**

PROJECT TITLE: Headquarter of General Directorate of Borders Passports, Expatriates Affairs, Nationality and Travel Documents Department	LOCATION: WADI ALBANAT
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BA NO. 1003	DATE: 27-10-2019	SUBMITTAL NO. 1-PQ-CIV-0118	REV: 00
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CONSULTANT: CEG INTERNATIONAL	CONTRACTOR : AL AALI INTERNATIONAL
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DISCIPLINE: <input checked="" type="checkbox"/> CIVIL <input type="checkbox"/> ARCH <input type="checkbox"/> MEP <input type="checkbox"/> LANDSCAPE <input type="checkbox"/> INTERIOR DESIGN <input type="checkbox"/> MISC./ OTHER	 <p>31/10/19 1015</p>
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SPECIFICATION REF: BOQ ITEMS: BOQ03-14-A DRAWING REF:	BRIEF SCOPE OF WORKS: Third Party Laboratory for the Water Penetration Test to be conducted at the Glass Dome of the Atrium Area Main Building Zone 6B
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PROPOSED SUPPLIER/ VENDOR/ MANUFACTURER/ SUB-CONTRACTOR DETAILS :( ALTERNATIVE)

Name : WNWALL DOHA FOR TESTING AND INSPECTION

Address : Doha Qatar

PO Box : 10107, Doha Qatar

Tele. : +9745552665

Email : Technical@winwalldoha.com

PM  
 CAC  
 NoVillan  
 Osama

**CONTRACTOR'S SIGNATURE & SEAL:**

We certify that the above submitted item has been reviewed in details and is correct and in strict conformance with the contract requirements except as otherwise stated above



Received by: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_






Eng. Ayman Abbas  
Tel. 44-55-541  
Fax. 44-55-541  
P.O.Box: 23920  
DOHA - QATAR



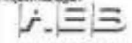
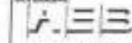

CONSULTANT COMMENTS : - REFER TO ATTACHED SRS FOR COMMENTS   <p>29/10/19</p>	ENGINEER'S COMMENTS: No objection.
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APPROVED <input type="checkbox"/>	APPROVED WITH COMMENTS <input checked="" type="checkbox"/>	REVISE & RESUBMIT <input type="checkbox"/>	REJECTED <input type="checkbox"/>
ADD'L INFO. REQ'D <input type="checkbox"/>	SAMPLE / TEST REQUIRED <input type="checkbox"/>	FOR INFO. <input type="checkbox"/>	OTHERS <input type="checkbox"/>




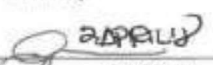
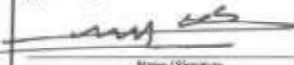
Approval by the Consultant and or the Engineer shall not relieve the Contractor of his obligation under the Contract, and the Contractor shall be solely responsible for the soundness and correctness of the submitted materials and documents.

PROJECT ENGINEER'S SIGNATURE: 	REVIEWED BY:  2/11/2019	HEAD OF PROJECT DIVISION BUILDING AFFAIRS DEPARTMENT MINISTRY OF INTERIOR	ACKNOWLEDGED BY  <p>RECEIVED</p> <p>5 NOV 2019</p> <p>NAME BY: </p>
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	<b>Project Name :</b> AL MAJED TOWER - COM 07 LUSAIL <b>Project No. :</b> AEB 982 /GCC-C 16007			<b>Form No. :</b> P07-F14 Rev. 0 Feb. 2012
<b>Client:</b>  ALMAJED GROUP	<b>Project Manager:</b>  المكتب العربي للمهندسين Arab Engineering Bureau	<b>Consultant:</b>  المكتب العربي للمهندسين Arab Engineering Bureau	<b>Contractor:</b> 	

**DOCUMENT SUBMITTAL FORM**

<b>Submittal Type :</b> <input type="checkbox"/> - Technical Submittals <input checked="" type="checkbox"/> - PQP / ITP <input type="checkbox"/> - Test Reports <input type="checkbox"/> - Design Data <input type="checkbox"/> - Certificates  <input type="checkbox"/> - Procedures <input type="checkbox"/> - Supplier Approval <input type="checkbox"/> - Subcon Approval <input type="checkbox"/> - Method Statement <input type="checkbox"/> - Schedule / Reports  <input type="checkbox"/> - Others		<b>Submittal No. :</b> GCC-C16007-SC:PQ.057 <b>Rev. :</b> 1 <b>Submittal Date :</b> 27.03.18 <b>Expected Response Date :</b> 10.04.18  <b>No. of Sets:</b> a.) Hardcopy <b>2</b> <b>Size:</b> <b>A4</b> b.) E-copy <b>1</b> <b>Type:</b> <b>C0</b>	
<b>Discipline:</b> <input type="checkbox"/> - Civil / Structural <input type="checkbox"/> - Mechanical <input type="checkbox"/> - Electrical <input checked="" type="checkbox"/> - Architect / Interior Design <input type="checkbox"/> - Others			
<b>Description of Documents:</b> PRE QUALIFICATION DOCUMENT FOR M/s WINWALL Doha -FIELD QUALITY TEST ON EXTERNAL FACAD AREA ( Air Infiltration test & Water Spray Test) Sasco Alluminium Works			
<b>Submitted for :</b> <input type="checkbox"/> - Review and Approval <input checked="" type="checkbox"/> - Re-Submitted for Review & Approval <input type="checkbox"/> - For Information & Records			
<b>Prepared by:</b>  Shreedhar Badiger <small>Name / Sign / Date</small>	<b>Reviewed by Contractor: Proj. Coordinator or QA/QC:</b>  Shreedhar Badiger <small>Name / Sign / Date</small>	<b>Recommended for Submission by Contractor PM:</b>  Daxesh R. Dani <small>Name / Sign / Date</small>	
<b>COMMENTS BY THE CONSULTANT (Use Review Comment Sheet When Necessary)</b> ACCEPTABLE SUBMITTAL OF WINWALL DOHA AS THIRDPARTY FIELD TESTING ENTITY FOR CURTAIN WALL.			
<b>Submittal Status :</b> <input type="checkbox"/> - Approved <input checked="" type="checkbox"/> - Approved as Noted <input type="checkbox"/> - Revise and Resubmit <input type="checkbox"/> - Rejected			
<b>Reviewed by:</b>  AEB RE or Sr. Engineer <small>Designation      Date</small>	<b>Approved by:</b>  AEB - PM <small>Designation      Date</small>	<b>Client Rep. Endorsement (when required):</b>  <small>Name / Signatures      Designation      Date</small>	

Note : Approval or comments made to this submittal does not relieve the Contractor from their responsibilities. The assessment is to review the general conformance and compliance of the submittals to the contract and specification requirements.



### DOCUMENT SUBMITTAL

<b>Project :</b>	Construction of New Kahramaa Tower	<b>Contract no.:</b>	GTC519/2012
<b>From</b>	Mohammed D Barak	<b>To</b>	Rashid Mohd Al Mosaalam
<b>Company</b>	SEG - Qatar WLL	<b>Company</b>	KAHRAMAA, Water Projects Department
<b>Submittal No:</b>	GTC519-SEG-A-QFN-15-002	<b>Submitted For:</b>	Approval <input checked="" type="checkbox"/> Information <input type="checkbox"/> As Requested <input type="checkbox"/>
<b>Revision No:</b>	0		
<b>Date:</b>	01-September-2018		

Discipline: ☒ Architectural ☐ Civil ☐ Structural ☐ Electrical ☐ Mechanical ☐ Instrumentation ☐ General

#### Type of submittal

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Design drawing (DWG)                  | <input type="checkbox"/> Inspection & test plan (ITP)       | <input type="checkbox"/> Reports; progress, quality, FAT... (RPT) |
| <input type="checkbox"/> Issue for construction drawings (IFC) | <input type="checkbox"/> Materials (MAT)                    | <input type="checkbox"/> Test result / certificates (TRC)         |
| <input type="checkbox"/> Shop drawing (SHD)                    | <input type="checkbox"/> Method statement (MST)             | <input type="checkbox"/> Tender documents (TDR)                   |
| <input type="checkbox"/> As-Built drawings (ABD)               | <input type="checkbox"/> Organization chart/CV (OCV)        | <input type="checkbox"/> HSE plan/report (HSE)                    |
| <input type="checkbox"/> Sketch (SKT)                          | <input checked="" type="checkbox"/> Pre-qualification (QFN) | <input type="checkbox"/> Operation & Maintenance Manual (OMM)     |
| <input type="checkbox"/> Data sheet (DTS)                      | <input type="checkbox"/> Program & schedule (PGS)           | <input type="checkbox"/> Procedures/Forms/ checklist (FRC)        |
| <input type="checkbox"/> Design calculation (DEC)              | <input type="checkbox"/> Project quality plan (PQP)         | <input type="checkbox"/> Other (OTH)                              |

**Submittal description:** \* For materials: Include Materials description, Brand name, Item code, Manufacturer & supplier with address.

Prequalification Document for Third Party Test Laboratory  
 "M/s. Winwall - Qatar"  
 (Alternative to previously approved submittal no. GTC519-SEG-A-QFN-17-008 - Third Party Agency "M/s. FTI - Turkey")  
 Attachment: Hard- 01 original + 03 copies + CD-04 copies + Samples (0 nos. - \* Required: data sheet, compliance statement, other supporting docs.)

<b>Ref. KM Specification/QCS/BOQ/Drawing Codes</b>	<b>Location/ use</b>
Section 084423	Curtain Wall Areas
Declaration: This is to certify that this submission has been verified and found in compliance with the contract requirements.	
Prepared by: Tech'l Coordinator	Reviewed by: Construction Manager

#### Consultant's Comments

Please find attached DRS.  
 PIQ: REFER TO ATTACHED COMMENTS  
 Reviewed by: *[Signature]* Date: 01/9/18  
 Approved by: *[Signature]* Date: 28 SEP 2018

#### Comments By KAHRAMAA

Approved subject to providing all necessary document and satisfactory lab. result prior to testing.

<input type="checkbox"/> A - APPROVED	<input checked="" type="checkbox"/> B - APPROVED WITH COMMENTS	<input type="checkbox"/> C - REVISE & RESUBMIT	<input type="checkbox"/> D - REJECTED	<input type="checkbox"/> E - NOTED
Reviewed by (Name):	Approved by (Name):	Approved by (Name):		
Sig: <i>[Signature]</i>	Sig: <i>[Signature]</i>	Sig: <i>[Signature]</i>		
Date: 24/9/18	Date: 24 SEP 2018	Date: 28 SEP 2018		
Dept./ Section:	Dept./ Section:	Dept./ Section:		

Acknowledged by (put stamps here from left onwards right in sequence of date of receipt)

 Receipt 1 01 SEP 2018	 Receipt 2 07 SEP 2018	 Receipt 3 10 SEP 2018	 Receipt 4 27 SEP 2018
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☐ Wirtschaftsinformatik


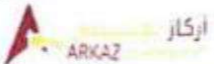


Submitted For:					
For Approval	Action	Review/Comments	For Information	As Requested	

[illegible]

LOGGED

Date \_\_\_\_\_




	Project Name : <b>Luxury Mixed Use Development at Marina Mix 12F - Base Build Works (Arch. &amp; Structural)</b>		
	Project No. : <b>1230-16</b>	Form No. : <b>P07-F14 Rev. 0 Feb. 2012</b>	
Client : 	Project Manager :	Consultant :  المكتب العربي للمهندسين Arab Engineering Bureau	Contractor : 

### DOCUMENT SUBMITTAL FORM

<b>Submittal Type :</b> <input type="checkbox"/> - Technical Submittals <input type="checkbox"/> - PQP / ITP <input type="checkbox"/> - Test Reports <input type="checkbox"/> - Design Data <input type="checkbox"/> - Certificates		<input type="checkbox"/> - Procedures <input checked="" type="checkbox"/> - Supplier Approval <input type="checkbox"/> - Subcon Approval <input type="checkbox"/> - Method Statement <input type="checkbox"/> - Schedule / Reports		<input type="checkbox"/> - Others   	
<b>Submittal No. :</b> AEB-ATC-P2-PQD-CE-110 / <b>Rev.:</b> 1 <b>Submittal Date :</b> 22-Nov-20 <b>Expected Response Date :</b>		<b>No. of Sets:</b> a.) Hardcopy <u>2</u> <b>Size:</b> A4 b.) E-copy <u>1</u> <b>Type:</b> CD			

**Discipline:**  
☒ - Civil / Structural ☐ - Mechanical ☐ - Electrical ☐ - Architect / Interior Design ☐ - Others General

**Description of Documents:**  
**PREQUALIFICATION SUBMITTAL FOR CURTAINWALL PMU TEST**  
**(M/s WN WALL DOHA)**



NO.	DESIGNATION	ACTION	DATE
1	PROJECT MANAGER		
2	SENIOR ENGINEER	✓	
3	PROJECT ENGINEER		
4	ARCHITECT		
5	STRUCTURAL ENGINEER	✓	
6	QC INSPECTOR		
7	MECHANICAL ENGINEER		
8	ELECTRICAL ENGINEER		
9	MECHANICAL ENGINEER		
10	QUANTITY SURVEYOR		
11	QA / QC ENGINEER		

**Submitted for:**  
☒ - Review and Approval ☐ - Re-Submitted for Review & Approval ☐ - For Information & Records

<b>Prepared by:</b>  Mohammed Kandeel Name / Sign / Date	<b>Reviewed by: (Contractors Proj. Coordinator or Q/OC)</b>  Zeus Alvin Minon Name / Sign / Date	<b>Recommended for Submission by: (Contractors PM)</b>  Bassel El Musfi Name / Sign / Date
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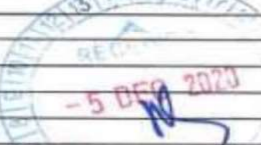
**COMMENTS BY THE CONSULTANT (Use Review Comment Sheet When Necessary)**

- No objection for (M/s WN WALL DOHA) as Third party Laboratory to carry out Curtain wall PMU Tests in reference to the attached letter from QASL, however contractor should provide accredited certificate prior to testing.

- Reports shall detail status of tested items with reference to the contract document/project specification.

- Contractor shall submit method statement of tests for our approval.

- Structural Load & Performance tests such as Air infiltration test, Static water penetration test, Dynamic water penetration test, Structural performance test, Structural proof load test, Acoustical test, BMU load test Etc. and other tests as required are to be carried out.



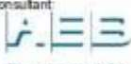



**Submittal Status :**  
☐ - Approved ☒ - Approved as Noted ☐ - Revise and Resubmit ☐ - Rejected

<b>Reviewed by:</b>  AEB RE or Sr. Engineer Designation Date: 05/12/2020	<b>Approved by:</b>  AEB - PM Designation Date: 5/12/2020	<b>Client Rep. Endorsement (when required):</b>  Name / Signature Designation Date
---	--	--

Note : Approval or comments made to this submittal does not relieve the Contractor from their responsibilities. The assessment is to review the general conformance and compliance of the submittals to the contract and specification requirements.



	Project Name : <b>AL MANA-EDITION HOTEL AT WEST BAY</b>	Form No. : <b>P07-F14 Rev. 0 Feb. 2012</b>
	Project No. : <b>1213-15</b>	
Client: 	Consultant:  المكتب العربي للمهندسين Arab Engineering Bureau	Contractor:  راسكو

## DOCUMENT SUBMITTAL FORM

<b>Submittal Type :</b> <input type="checkbox"/> - Technical Submittals <input type="checkbox"/> - PQP / ITP <input type="checkbox"/> - Test Reports <input type="checkbox"/> - Design Data <input type="checkbox"/> - Certificates	<input type="checkbox"/> - Procedures <input type="checkbox"/> - Supplier Approval <input checked="" type="checkbox"/> - Subcon Approval <input type="checkbox"/> - Method Statement <input type="checkbox"/> - Schedule / Reports	<input type="checkbox"/> - Others _____ _____ _____	Submittal No. : <b>RTC-161-PQ-087</b> Rev.: <b>0</b> Submittal Date : <b>29-Nov-20</b> Expected Response Date : <b>As Per Contract Requirement</b>
<b>No. of Sets:</b> a ) Hardcopy _____ Size: _____ b ) E-copy _____ Aconex _____ Type: _____			

**Discipline:**

☐ - Civil / Structural  
 ☐ - Mechanical  
 ☐ - Electrical  
 ☒ - Architect / Interior Design  
 ☐ - Others

**Description of Documents:**

**Pre-Qualification of M/s Winwall Doha**

**(For PMU Testing)**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Submitted for :**

☒ - Review and Approval  
 ☐ - Re-Submitted for Review & Approval  
 ☐ - For Information & Records

Prepared by: QA/QC  <b>Engr. Rico M. Bularon</b> Name / Sign / Date	Reviewed by: (Contractors Proj. Coordinator, C/M or QA/QC)  <b>Engr. Mazen Al Taslaq</b> Name / Sign / Date	Recommended for Submission by: (Contractor PM)  <b>Engr. Essam Hamaky</b> Name / Sign / Date
--	--	---

### COMMENTS BY THE CONSULTANT (Use Review Comment Sheet When Necessary)

\* Winwall Doha is not in the preferred Vendor's list, yet accepted as per Specification Note no.2 in appendix A Part 2.2 as it has previous approval with AEB provided however that it shall meet the following conditions:

- 1) To provide/submit calibration test certificate of the devices.
- 2) Submit an ITP and a Method of Statement that coinciding with both Winwall method of statement and the procedures as per required in accordance with ASTM E331, ASTM E547, and ASTM E283.

\_\_\_\_\_

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**Submittal Status :**

☐ - Approved  
 ☒ - Approved as Noted  
 ☐ - Revise and Resubmit  
 ☐ - Rejected

<b>Reviewed by:</b>  <b>Alfeo G. Zuniega</b> Name / Signature <b>AEB RE or Sr. Engineer</b> <b>03-12-2020</b> Designation      Date	<b>Approved by:</b>  <b>Warren Roque</b> Name / Signature <b>AEB - PM</b> <b>06-Dec-2020</b> Designation      Date	<b>Client Rep. Endorsement (when required):</b> _____ Name / Signature _____ Designation      Date
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## Al Maha Centre for Children and Young Adults

### Observations & Comments Sheet (OCS)

OCS Ref. No.: WCAW06-HEC-GEI-MST-OCS-242

OCS Rev.: 2

Project Stage: Construction

Project Manager: Mahmoud Awwad

OCS Date: 15-Feb-21

Discipline: Architecture

Doc or Dwg Title, Ref.No and Rev.: Curtain Wall System Lab Tests: Air Infiltration, Water Penetration, Loading, Struc Performance, WCAW06-HEC-GEI-MST-242 R2

The document(s) reviewed under this OCS, were issued "For Review and Comments" under HDEC Transmittal Ref.: WCAW06-HEC-GEI-MST-242-02-21 received on 5 - February - 2021, and are hereby returned to the issuer with the following return code and actions request:

Assessment Code:

1

1 = No comments & proceed  
2 = Reviewed with Minor comments / Resubmit for Final Approval  
3 = Reviewed with Major Comments / Resubmit for Review  
4 = Not Approved / Rejected

CM						CONTRACTOR'S INPUT		CM
S/N	Reviewer Ref. Indicator	Identification of comment's source: (title /page /clause)	Observations / Comments	Reference Number of Doc. or Dwg.	Returned code	Comments (if any)	(Open/Closed)	Sign-Off (Open/Closed)
1	GEIC-Engineering (AK)	Objectives	R0: Set of Objectives Found satisfactory in principle.	WCAW06-HEC-GEI-MST-242				CLOSED
2	GEIC-Engineering (AK)	Scope of Work	R0: Presented Scope of Work Found satisfactory in principle.	WCAW06-HEC-GEI-MST-242				CLOSED
3	GEIC-Engineering (AK)	Reference Documents ASTM & AAMA	R0: The presented references to the proposed Water Laboratorial Tests found incomplete. Enhance please this Section with the references to related ASTM and/or AAMA Standards for providing the intended Tests. R1: Not yet addressed. R2: Clarified. Closed.	WCAW06-HEC-GEI-MST-242		Plases see attached revised MST from Wn Wall, Test parameters were all as per ASTM Standards, AAMA will be for Field water testing	CLOSED	CLOSED
4	GEIC-Engineering (AK)	Responsibilities	R0: Add please to this section the responsibilities of "WnWall" as 3rd Party for Curtain Wall System Testing agency. R1: Addressed.	WCAW06-HEC-GEI-MST-242		Please see sec. 4.6	CLOSED	CLOSED
5	GEIC-Engineering (AK)	WnWall Work Procedure General	R0: The proposed Work Procedure Found very generic by which it is considered unsatisfactory. Resubmit please this method statement breaking down, in detail, describing in particular and specifically, every proposed Test enhanced with Test Acceptance criteria, specific drawings, calculation (if required), and the related instruments & equipments for Testing. R1: Addressed and found satisfactory in principle. Refer please to our following detailed comments:	WCAW06-HEC-GEI-MST-242		Plases see attached revised MST from Wn Wall	CLOSED	CLOSED

*Handwritten signature*