



Turner

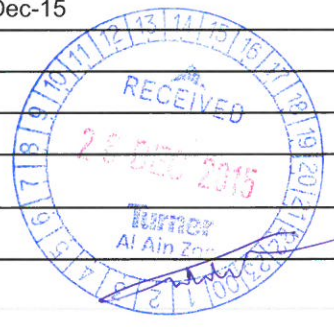


Hyder Consulting
 Hyder - Internal Circulation
 To: MEP
 Action: EDSA
 Initial: HILALCO
 Date:

Material Submittal

Project: World Deserts

Employer:	ZAPIA	Contract No:	ZAPIA-P&C-HIL-14-AGR-053
Employer's Representative:	Turner	Ref No:	AWPR-WDS-HIL-GEN-MAA-00140-05
Engineer:	Hyder	Date:	14-Dec-15
Design Consultant:	EDSA		
Cost Consultant:	Faithful & Gould		
Main Contractor:	HILALCO		
Sub Contractor:	Bin Darwish Gen. Const. & Maint. Est.		



Material Description As Specification Alternative

MISTING SYSTEM
 Sample Attached:

Related Information

Specification Ref : 228000	Drawings Ref: AWPR-WDS-LS-MIS-001 & AWPR-WDS-PR/MS/001 AWPR-WDS-HCP-MS-001 & AWPR-WDS-RFB-MS-001 AWPR-WDS-DHH-MS-001 & AWPR-WDS-HH-MS-001
BOQ Ref : -	Standards Ref : -
Area/Location of Use : "MEP" Water Mist Cooling System for World Deserts Project	Date Material Approval Required 23-Dec-15

Material Information

Manufacturer: Natural Cool - Italy	Locally Manufactured: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Supplier : M/s Nucleous General Trading - Dubai, UAE	
Address: P.O.Box 171068 - Dubai, UAE Tel : +97142399466 Fax : +97142399488	
Vendor Listed <input type="checkbox"/> Yes <input type="checkbox"/> No	
Local Agent : Bin Darwish Gen. Const. & Maint. Est. - Al Ain, UAE	
Contractor Authorized Agent: PrM : Dimitrios C. Liasidis	Signature: [Signature] Date: 14-Oct-15



Engineer's Comments

To be Completed by Engineer <i>Refer to Engineer comments on the attached sheet.</i> <i>27/12/2015</i>	Approval Status
	<input type="checkbox"/> Approved <input checked="" type="checkbox"/> Approved as Noted <input type="checkbox"/> Revise & Resubmit <input type="checkbox"/> Rejected
Engineer's Authorized Agent: Sr. RE - Adnan Abu Halimeh	Signature: [Signature] Date: 27/12/15

Employer Authorized Agent Comments

To be Completed by EAA	Approval Status
	<input type="checkbox"/> Approved <input type="checkbox"/> Approved as Noted <input type="checkbox"/> Revise & Resubmit <input type="checkbox"/> Rejected
Authorized Agent: Mr. Said Hassan	Signature: _____ Date: _____

NBD-AWPR/Architect /Authority Approval

Client/Architect /Authority	<input type="checkbox"/> Approved <input type="checkbox"/> Approved as Noted <input type="checkbox"/> Revise & Resubmit <input type="checkbox"/> Rejected
	EDSA: _____ Signature: _____ Date: _____
	<i>Maintenance Contract & Warranty shall be submitted as per the specification started from substantial completion Date.</i> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Approved as Noted <input type="checkbox"/> Revise & Resubmit <input type="checkbox"/> Rejected
EHS: _____ Signature: [Signature] Date: 4.1.2016	



AWPR - WDS

Turner

MAIL TYPE
Transmittal

MAIL NUMBER
TURNER-TRANSMIT-005266

REFERENCE NUMBER
HILALCO-TRANSMIT-003832

Fwd: Hilalco's Revised Material Submittal (MAA-00140-05) : Misting System

From Mr TUR AWPR Gatekeeper - Turner Construction International LLC

To Mr Adnan Abu-Halimeh - Hyder Consulting ME Ltd


Cc (17) Ms Muna Al Alawi - Al Ain Wildlife Park & Resort (16 more...)

Sent Tuesday, 5 January 2016 12:03:39 PM GST (GMT +04:00)

Reason Issued for Action

Status N/A

Document Attachments (1)
[Download](#) [Actions](#) [View File Properties](#)

<input type="checkbox"/>	File	Document No	Revision	Revision Date	Title	Status
<input type="checkbox"/>		AWPR-WDS-HIL-GEN-MAA-00140	05	05/01/2016	Hilalco's Revised Material Submittal (MAA-00140-05) : Misting System	Issued for Action

Attributes

Attribute 1 African Desert Exhibits, Amphitheatre AMP-1, Children Discovery Area (CP-1), Oasis Garden (West), Safari Entrance Portals, World Desert Entry Court

Attribute 2 Construction, Infrastructure, Procurement

Attribute 3 Materials, Site Wide

Message

Dear Mr. Adnan,

Reference to Hyder ME-TRANSMIT-003491 dated 28 December 2015, please find attached commented Hilalco's Revised Material Submittal (MAA-00140-05) : Misting System.

This is for your information and further necessary action.

Hardcopy of this document will be submitted to Hyder Project Office.

On behalf of Mr. Mohammad Agha
Package Manager

Thank You & Regards,

TUR AWPR Gatekeeper

Turner International Middle East Ltd.
Turner Construction - International LLC
P.O. Box 13036 | Dubai | United Arab Emirates
Contact No. 03 704 1258



AWPR - WDS

Al Ain Wildlife Park & Resort
 Al Ain Wildlife Park & Resort
 Al Ain Zoo
 Abu Dhabi
 United Arab Emirates
 Ph +971 3 7041200

MAIL TYPE
 Letter

MAIL NUMBER
 AWPR-LETTER-000704

REFERENCE NUMBER
 HILALCO-TRANSMIT-003832

Re: Hilalco's Revised Material Submittal (MAA-00140-05) : Misting System

From Mr Ameer Bachi - Al Ain Wildlife Park & Resort
 To Mr TUR AWPR Gatekeeper - Turner Construction International LLC
 Cc (19) Ms Muna Al Alawi - Al Ain Wildlife Park & Resort (18 more)
 Sent Tuesday, 5 January 2016 8:51:10 AM GST (GMT +04:00)
 Status N/A



Attributes

Attribute 1 African Desert Exhibits, Amphitheatre AMP-1, Children Discovery Area (CP-1), Oasis Garden (West), Safari Entrance Portals, World Desert Entry Court
 Attribute 2 Construction, Infrastructure, Procurement
 Attribute 3 Materials, Site Wide

Message

Dear Mr. Said,

With reference to TURNER-TRANSMIT-005240 regarding Hilalco's Revised Material Submittal (MAA-00140-05) for Misting System, we have no objection to consultant approval subject to comply the following:

- Maintenance contract and warranty shall be submitted as per the specification and starting from substantial completion date.
- Consultant's comments
- Contract conditions

Hardcopy of this document will be submitted to Turner Project Office.

Best regards,

On behalf of Mr. Mohammad Al Daoud

Ameer Bachi

Document Controller
 Al Ain Zoo
 P.O. Box: 1204, Al Ain, U.A.E.
 Tel +971 3 704 1218 Mob +971 50 5607344 Fax +971 3 761 0199
 Please consider the environment before printing this email.

Date: 27/12/2015

Contract No. ZAPIA-P&C-HILL-14-AGR-053

AWPR-WDS-HIL-GEN-MAA-00140-05

Manufacturer : M/s Natural Cool - Italy
Supplier : M/s Nucleous General Trading, Dubai - UAE
Item Description : Water Mist Cooling System
Location of Use : MEP Works at WDS Project

Consultant Comments:

- 1- Factory QA/QC test certificate should be submitted for the entire system components along with the material site delivery.
- 2- Cut sheets are submitted for accessories, however test certificates are not attached and should be submitted with the material delivery.
- 3- Country of origin certificate and warranty certificate should be submitted along with the material site delivery.
- 4- Spare parts as well critical spare parts should be delivered to site in accordance with the submitted lists along with the material site delivery and should be stored as per specs section 228000 clause 1.5, A.
- 5- Maintenance Services (refer to specs section 288000, 1.6):
 - 5-1. Initial Maintenance Service: Beginning at Substantial Completion, provide two years (730 days) full maintenance by skilled employees of equipment Installer. Include monthly preventive maintenance.
 - 5-2. Ongoing Maintenance: Provide a price to perform ongoing preventative maintenance for a period of 5 years following the end of the two-year (730 day) Defect Notification Period.

Code - B -



**Mukhalled Alomari
Sr MEP Eng.
Hyder Consulting**