











COMPANY PFOFILE 2019

Vision: To be a Key Infrastructure solution provider in MENA Region-Facilitating world class habitat



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INTRODUCTION



INTRODUCTION

Established in **2007, HILLS & FORT CONSTRUCTION LLC** is emerging as a name synonymous to reliable and quality engineering services. We offer excellent services to both Public & Private sector Clients in and around UAE.

Our services mainly comprise Infrastructure development and Improvement works which includes but not limited to engineering, procurement and construction of underground utility services and road layer works, soft & hard landscaping, supply and installation of water features, Buildings Construction etc. We specialize in relocation/rehabilitation of major utility lines by open cut and trench less method, development of infrastructure network, including pumping station & Lifting station, Civil and Electro Mechanical works, Road layer works, District Cooling Works, Shoring & Non Disruptive Road Crossing works.

HFC has well experienced team of construction professional who are committed to achieving customer satisfaction and construct world class engineering works. Our project team comprises of Technically sound Project Management staff, Engineers & supervisors with good practical knowledge and experience, skilled workforce and technicians who can provide innovative and sustainable solutions to improve existing as well as develop new Infrastructure.

Our vision is to be a major infrastructure solution provider in the MENA region, thereby facilitating word class habitat in the Region.



COMPANY PROFILE



COMPANY PROFILE

NAME OF COMPANY HILLS & FORT CONSTRUCTION L.L.C.

ADDRESS 101, AL MEZAN, BEIRUT STREET, AL MUHAISNAH-4

P.O. BOX 86394

EMIRATE DUBAI, U.A.E.

TELEPHONE NO.	042579912	FAX NO.	042579913
E-mail	hfcon@eim.ae	Web: www.hillsandfortconstruction.com	
CONTACT PERSON (1)	DESIGNATION		CONTACT NO.
CHARALSE JOHN	MANAGING DIRECTOR		0551099147
CONTACT PERSON (2)	DESIGNATION		CONTACT NO.
SUNIL VARGHESE	GENERAL MANAGER		0551099149

PARTNERS DETAILS

NAME	NATIONALITY
H.H. Sheikh Majid Bin Mohd. Bin Rashid Al Maktoum	U.A.E.
Mr.Charalse John	INDIAN
Mr. Sunil V. Oommen	INDIAN
Mr. Rene T. Stephen	INDIAN

LICENCE DETAILS

LICENCE NO.	596492	EXPIRY DATE	9/6/2020
CHAMBER OF COMM. NO.	1011429	COMPANY TYPE	пс

BANK DETAILS

BANK NAME	ACCOUNT NO	BRANCH
INVEST BANK	6109790300001	SHK. ZAYED ROAD
EMIRATES NBD	1015061172001	AL QUSAIS

Description	Information	Index No.
FINANCIAL CAPABILITIES		
Paid Up Capital	AED 600,000.00	х
Last year Turnover (2017)	AED 178 million	х
Project in Hand	AED 347 million	х
Projected Turnover for the year	AED 375 million	х

PAST EXPERIENCE

Company Established period	10/6/2007	х
No. of years experience in Utility	11 years	



TECHNICAL CAPABILITIES

No. Of Engineers	59	х
No. Of Supervisory Staff	68	х
No. Of Labours(Skilled/Unskilled)	566	х
No. Of Site Support Staff	53	х
No. Of Office Support Staff	35	х
No. Of Owned Machineries &Vehicles	22	х
No. Of Hired/Leased Machineris &	224	
Vehicles	234	x

FACILITIES

Office Area	7021 SQ.FT.	х
Yard/Stores Area	65000 SQ.FT	х

QUALITY CONTROL & ASSURANCE

Quality Certificates	ISO-9001:2015	X
		•

HEALTH, SAFETY & ENVIRONMENT

Certificate	ISO-14001:2015 & OHSAS-18001:2007	X
Safety Officer	YES	x



MAJOR ACTIVITIES



MAJOR

ACTIVITIES

ENGINEERING ACTIVITIES

All sort of Infrastructure Civil Works including:

Utility Works

- Drainage Network
- Sewer Network
- Potable Water Network
- Irrigation Network
- District Cooling Network
- Fire Fighting Network
- ♦ Etisalat/DIC/Du Duct
- Street Light & Electrical Cable Works

Roads & Earth Works

- Road Layer Works
- Kerb Stone and Crash Barrier Works
- ♦ Concrete Paving Tile Works
- Filling & Leveling

Civil Construction

- Building & Structures
- Pumping Stations
- Fencing

Electromechanical Works

- Pumping Stations (Sewerage, drainage, Potable Water, Fire, Irrigation)
- Plumbing Works
- ♦ HVAC
- Ventilation System
- Street Light Works, Feeder pillar installation.
- LV Cable Laying.



MAJOR

ACTIVITIES

Landscape Works

- ♦ Automatic Irrigation
- ♦ Soft & Hard Landscaping
- Water Features & Swimming
- ◆ Design of Irrigation
- Landscape Works
- ♦ Maintenance of Landscape & irrigation

Shoring & Enabling Works

- Shoring by Sheet piling, Trench Sheet, Trench Boxes
- ♦ Earth Work (Cut to Tip)

Interior fit-out Solutions

- Retail, F&B, Hospitality & Office
- Residence Villas



TRADE LICENSE



Legal Type



رخصة تجارية **Commercial License**

تفاصيل الرخصة / License Details

رقم الرخصة License No. 596492

> اسم الشركة هيلس اند فورت للانشاءات (ش ذ م م)

Company Name HILLS & FORT CONSTRUCTION (L.L.C)

> الإسم التجاري هيلس اند فورت للانشاءات (ش ذ م م)

HILLS & FORT CONSTRUCTION (L.L.C) **Trade Name**

Land Digging, Filling & Levelling Works

Land Draining Works

Interior Decoration

Piling & Foundation Contracting

ذات مسئولية محدودة الشكل القانوني Limited Liability Company(LLC)

Expiry Date 09/06/2020 Issue Date 10/06/2007 تاريخ الإصدار تاريخ الإنتهاء

D&B D-U-N-S ® No الرقم العالمي Main License No. رقم الرخصة الام 596492 561742375

DCCI No. Register No. رقم السجل التجاري 1011429 120253

الاطراف / License Members

عضوبة الغرفة

Share / الحصص	الصفة / Role	الجنسية / Nationality	Name / الإسم	رقم الشخص/.No
	مدیر / Manager	الهند / India	تشارلز جون توماس	294115
		CHARALS	SE	
	مدیر / Manager	الهند / India	سونيل فارغيس اومين	307050

SUNIL VARGHESE OOMMEN

نشاط الرخصة التجارية / License Activities

مقاولات انشاء شبكات ومحطات المياه واصلاحها Water Pipelines & Stations Contracting

اعمال الحفر وردم الاراضي وتسويتها

مقاولات انشاء خطوط نقل الكهرباء واصلاحها **Electric Power Lines Contracting** Electromechanical Equipment Installation and Maintenance

اعمال تركيب المعدات الكهروميكانيكية وصيانتها

مقاولات انشاء شبكات ومحطات الصرف الصحى واصلاحها Sewage & Drainage Contracting

اعمال تجفيف الاراضي

اعمال التمديدات الكهربائية **Electrical Fitting Contracting**

اعمال تنفيذ التصميم الداخلي

مقاولات انشاء محطات التبريد المركزي للمناطق **District Cooling Plants Contracting**

اعمال حفر الاساسات وتثبيت الركائز

Building Contracting

مقاولات البناء

مقاولات انشاء الطرق **Road Contracting**

Print Date 12/06/2019 تاريخ الطباعة 11:27 Receipt No. رقم الإيصال

يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/اتصالات) للحصول على اذن الدفع.

Now you can renew your trade license by sending a text message (SMS). Send your trade license number to 6969 (Du/ Etisalat) to receive payment





العنوان / Address **Phone No** P.O. Box تليفون 86394 971-4-2579912 صندوق بريد Fax No فاكس Parcel ID 245-785 971-4-2579913 رقم القطعة **Mobile No** هاتف متحرك 971-50-9195543 مكتب رقم 101 - ملك جراند العقارية - ديرة - محيصنة الرابعة

ستب رها ٢٠٠ ست برده المصري عيره سيسه ال

الملاحظات / Remarks تم انسحاب شريك فى31/3/2019

رقم الإيصال 0 Receipt No. 0 تاريخ الطباعة 11:27 Receipt No.





ملحق الشركاء Partners

تفاصيل الرخصة / License Details

رقم الرخصة No. 596492 الرقم العالمي License No. 596492 الرقم العالمي العالمي كا 142375 الرقم الرخصة العالمي المعادد المعادد

اصحاب الرخصة / License Partners

Sr. الحصص / Share	مسلسل الشخص/،No	الجنسية / Nationality	Name / الإسم
51.0000000%	402849	United Arab Emirates / SH / الامارات	IEIKH MAJID BIN MOHD BIN RASHID ALMAKTOUM
			الشيخ ماجد بن محمد بن راشد ال مكتوم
25.0000000%	294115	India / الهند	CHARALSE / تشارلز جون توماس
24.0000000%	307050	India / الهند	SUNIL VARGHESE OOMMEN / سونیل فارغیس اومین

 Print Date
 12/06/2019
 11:27
 Identity
 Receipt No.
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يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/اتصالات) للحصول على اذن الدفع.





شهادة شهر قيد شركة فى السجل التجارى Commercial Register

تفاصيل القيد / Register Details

الرقم العالمي

رقم القيد Register No. 1011429 رقم الرخصة الأم 596492

هيلس اند فورت للانشاءات (ش ذ م م) هيلس اند فورت للانشاءات (ش ذ م م)

HILLS & FORT CONSTRUCTION (L.L.C)

Limited Liability Company(LLC) دات مسئولية محدودة ذات مسئولية محدودة الشكل القانوني التعاني ا

تاريخ الإصدار Reg. Date 10/06/2007 تاريخ الإنتهاء Reg. Date

D&B D-U-N-S ® 561742375

0. 501/423/

تفاصيل راس المال / Capital Details

 Nominated
 600,000
 الإسمى

 Paid
 600,000
 800,000

 No. of Shares
 0
 0

عنوان الرخصة / License Address

مكتب رقم 101 - ملك جراند العقارية - ديرة - محيصنة الرابعة

عنوان السجل التجاري / Commerce Address

مكتب رقم 106 ملك حمدعبد الرحمن المدفع -القصيص/ديرة

رقم الإيصال 0 Receipt No. 0 تاريخ الطباعة 11:27 Receipt No.

يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/اتصالات) للحصول على اذن الدفع. Now you can renew your trade license by sending a text message (SMS). Send your trade license number to 6969 (Du/ Etisalat) to receive payment





أنشطة السحل / Register Activities

اعمال تجفيف الاراضي

اعمال الحفر وردم الاراضي وتسويتها

اعمال حفر الاساسات وتثبيت الركائز

مقاولات البناء

مقاولات تشييد الانشاءات المعدنية

مقاولات انشاء الطرق

مقاولات انشاء شبكات ومحطات الصرف الصحى واصلاحها

مقاولات انشاء شبكات ومحطات المياه واصلاحها

مقاولات انشاء خطوط نقل الكهرباء واصلاحها

مقاولات انشاء محطات التبريد المركزي للمناطق

اعمال تركيب المعدات الكهروميكانيكية وصيانتها

اعمال التمديدات الكهربائية

اعمال تنفيذ التصميم الداخلي

Land Draining Works

Land Digging, Filling & Levelling Works

Piling & Foundation Contracting

Building Contracting

Steel Constructions Contracting

Road Contracting

Sewage & Drainage Contracting

Water Pipelines & Stations Contracting

Electric Power Lines Contracting

District Cooling Plants Contracting

Electromechanical Equipment Installation and Maintenance

Electrical Fitting Contracting

Interior Decoration

رقم الإيصال 0 Receipt No. 0 تاريخ الطباعة 11:27 Receipt No.





Dear Trader,

Kindly take into consideration the following instructions

عزيزي التاجر: نرجو أخذ التعليمات التالية بعين الاعتبار

- 1. Do not practice a business activity without a license or permit.
- 2. Do not change the license location or relocate to another site without getting DED approval.
- 3. Make sure of having a trade name compliant to the name mentioned in the license.
- 4. Do not place sales, discounts or special offers without permission.
- 5. Do not make any amendments or changes in the license information unless you request DED approval.
- 6. Make sure of putting down prices on goods and commodities.
- 7. Make sure of putting down the date of production and expiry.
- 8. The consumer has the right to receive an invoice.
- 9. Announce the sale and purchase policy to the customer using suitable media (noting the replacement, repair and recovery policy)
- 10. Do not promote or sell or offer any counterfeited or fake goods.
- 11. Make sure of registering your trade mark at the Ministry of Economy for protection.
- 12. Report to the Department of Economic Development incidents regarding any counterfeited goods in the local market.
- 13. In the case of warehouse or store related to the licenses, kindly visit Permits section in our branches (Business Village, AlTowar or Dubai Mall) to get the necessary permission.
- 14. According to the decision no. 323 of 2012 issued by His Excellency the Minister of Labor all enterprises that employ UAE and GCC nationals have up to a maximum period of three months to register them with the Ministry of Labor.

- . عدم مزاولة النشاط في موقع بدون ترخيص أو تصريح.
- عدم القيام بتغيير موقع الترخيص والانتقال إلى موقع آخر دون الحصول على موافقة الدائرة.
- ضرورة أن يكون الاسم التجاري المدون على اللافتة مطابق للاسم المدون بالرخصة.
 - 4. عدم إجراء التنزيلات أو التصفيات أو العروض الخاصة بدون تصريح.
 - 5. عدم إجراء أي تعديل أو تغيير بيانات الترخيص إلا بعد الرجوع للدائرة.
 - الالتزام بكتابة الأسعار على السلع والبضائع.
 - 7. الالتزام بكتابة تاريخ الإنتاج والانتهاء على السلع.
 - 8. للمستهلك الحق في الحصول على فاتورة الشراء.
 - و. الإعلان عن سياسة البيع للمستهلك عبر وسيلة إعلان مناسبة شاملة (
 لعملية الاسترجاع أو الاستبدال أو الإصلاح للسلع).
 - 10. عدم القيام بالترويج أو البيع أو العرض لأية بضائع مقلدة أو مغشوشة.
 - 11. الحرص على تسجيل العلامة التجارية بوزارة الاقتصاد بهدف حمايتها.
 - 12. إبلاغ الدائرة في حالة وجود أي منتج أو بضائع مقلدة في السوق المحلى.
 - 13- في حال وجود مخزن أو مستودع تابع للرخصة فيرجى التكرم بزيارة قسم التصاريح في فرع قرية الاعمال أو الطوار أو دبي مول للحصول على التصريح اللازم.
- 14. بناء على قرار معالي وزير العمل رقم 323 لعام 2012، على جميع المنشآت التي توظف مواطنين من دولة الامارات و دول مجلس التعاون أن تقوم بتسجيلهم لدى وزارة العمل خلال مدة أقصاها ثلاثة شهور

رقم الايصال 0 Receipt No. 0 تاريخ الطباعة 12:07 Receipt No. 0

يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/اتصالات) للحصول على اذن الدفع. Now you can renew your trade license by sending a text message (SMS). Send your trade license number to 6969 (Du/ Etisalat) to receive payment







Commercial License

خصة تجارية

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عضوية الغرفة : 2615046 : عضوية الغرفة عضوية العرفة عضوية العربة على العربة ع

وزارة الموارد البشرية : 1076724 : 1076724 والتوطين بطاقة المنشأة المنشأة

الادارة العامة للاقامة وشؤون : 722675 : الادارة العامة للاقامة وشؤون : تامين الادارة العامة الاقامة وشؤون الادارة العامة الاقامة وشؤون الادارة العامة العامة

الأجاتب - بطاقة المنشأة . " GDRFA

الشكل القاتوني : شركة ذات مسؤولية محدودة Limited Liability Company : شركة ذات مسؤولية محدودة

الإسم التجاري : هيلز اند فورت للانشاءات ذ.م.م

Trade Name : HILLS AND FORT CONSTRUCTION L.L.C.

Establishment Date : 18/12/2019 : 18/12/2019

الريخ الإصدار : 18/12/2019 : تاريخ الإصدار العمدار : 18/12/2019

Expiry Date : 17/12/2021 : تاريخ الإنتهاء

الصلة	الجنسية	الملاك / الشركاء	الرمز
Role	Nationality	Owners / Partners	No.
شريك	الإمارات العربية المتحدة	الشيخة سلامه طحنون بن محمد بن خليفه ال نهيان	41821577
Partner	United Arab Emirates	SALAMA TAHNOON MOHAMED KHALIFA ALNEHAYAN	
شريك	الهند	تشارلز جون توماس جون	41821199
Partner	India	CHARALSE JOHN THOMAS JOHN	
شريك	الهند	سونیل فار غیس اومین	41821578
Partner	India	SUNIL VARGHESE OOMMEN	

Commercial Activities :

- Area Cooling Stations Construction Contracting
- Rain water drainage contracting
- Main sewerage networks contracting
- Electrical contracting
- Pipe networks and specialized connections installations
- Interior design implementation works(decor)
- All kind building projects contracting
- Main roads, streets and related works contracting

الأنشطة التجارية :

- مقاولات إنشاء محطات تبريد المناطق
 - مقاولات تصريف مياه الأمطار
- مقاولات شبكات الصرف الصحى الرئيسية
 - المقاولات الكهربائية

رقم التواصل الرسمى

- تركيب شبكات الأنابيب و التمديدات التخصصية
 - أعمال تنفيذ التصميم الداخلي (الديكور)
 - مقاولات مشاريع المباني بانواعها
- مقاولات الطرق الرئيسية و الشوارع والاعمال المتعلقة بها

http://www.ded.abudhabi.ae وثيفة معتمدة وصادرة بدون توقيع أو ختم من دائرة التنمية الإقتصادية - أبوظبي. للتحقق من صحة البيانات الواردة في الرخصة برجاء زيارة الموقع Approved document issued without signature or stamp by the Department of Economic Development - Abu Dhabi. To verify the license kindly visit http://www.ded.abudhabi.ae

Official Email : nazirudheen@hfc.ae : inazirudheen@hfc.ae

971561889869



Official Mobile







- Service duct connection drilling

- Foundations digging, pillars installing and rung piles work

- أعمال حفر الأساسات و تثبيت الركائز ودق الخوازيق

- مقاولات حفر قنوات التمديدات الخدمية

- المقاو لات المبكانبكية

- خدمات حقول ومنشأت النفط والغاز البرية والبحرية

- Mechanical contracting

- Onshore And Offshore Oil And Gas Fields And Facilities Services

لا يحق للمقاول ممارسة الأنشطة المشار إليها بعلامة (*) إلا بعد الحصول على شهادة التصنيف المعتمدة من دائرة التخطيط العمراني والبلديات.

The Contractor is not permitted to practice the activities marked with sign (*) unless these activities are classified and a Classification certificate is obtained for the department of Department of Urban **Planning and Municipalities**

مدينة محمد بن زايد, ز 9 ا, 1 , مبنى, لنك انفستمنتس - ذ م م Address العنوان

وثيقة معتمدة وصادرة بدون توقيع أو ختم من دائرة التنمية الإقتصادية - أبوظبي. للتحقق من صحة البيانات الواردة في الرخصة برجاء زيارة الموقع http://www.ded.abudhabi.ae Approved document issued without signature or stamp by the Department of Economic Development - Abu Dhabi. To verify the license kindly visit http://www.ded.abudhabi.ae

nazirudheen@hfc.ae **Official Email** البريد الإلكتروني الرسمي: 971561889869 رقم التواصل الرسمى Official Mobile











APPROVALS

مينة الطرق والعواصلات ROADS & TRANSPORT AUTHORITY

22/10/2018

Incoming Ref.	2 F OCT 2018	Submittal Details Form				
medining Mei.	Z 3 UC 1 ZUIO	267:00	Date:			
Outgoing Ref.	Olympia in a parta a sole a stran		Date:			
Originator De	1 Maria Control Contro					
Project Name	Royal Pearls Roads, Infrastructural and Landscape Works at Nadd Al Shiba First, Dubai UAE Project Number JOUZY CONSULTING ENGINER P.O. Box: 14357					
Subject	Pre-qualification Submission of M/s Hills & Fort Construction Company for Street Lighting Works					
	Final Design	Preliminary Design Draft F	Final Design			
Type of document	Preliminary Study Working Drawing	Material NOC As-built Other	Request Pre-qualification			
Submitted by (Company)	Jouzy / Axianta Consu	ulting Engineers				
E-mail	r.mariano@jouzy.com / s.touili@jouzy.com	License project number	,			
Contact person		Tel. 04-501 7777	Mobile 0561017513 / 0562539638			
		Approved Rejected Com	nmented			
1 2 3 Remarks ⁴	a sed on consultant review and recom ALL SL works must done by Sub-con Any drawing related to SL works mu DEWA. Materials, DEWA power supply, she meeting /2 weeks. throw contracto Sub-contractor to follow the approve	nmendations M/s Hills & FORT is approved for SL work a tractor only. Ist prepare by Sub-contractor and stamped by him / concept on the prepared by Sub-contractor by Sub-cont	as a Sub-contractor subject to the flowing: tractor / consultant before submit to RTA ntractor & submitted to RTLS every programsultant in case of delay is there.			





Ref: 812/02/02/16/1700324 08/01/2017

المحترمين

إلى السادة/ هيلس اند فورت للانشاءات ش. ذ. م. م

المدير - السيد / سونيل اومين

04- 2579913 هاتف: 04- 2579913

ص.ب /86394 حبي

email: SUNILVO@HFC.AE

دبى - الإمارات العربية المتحدة

تحية طبية وبعد،،،

الموضوع: تأهيل شركة هيلس اند فورت للانشاءات ش. ذ. م. م

نهديكم بدايةً أطيب التحيات، ونود الإشارة إلى الموضوع المذكور أعلاه، وبناءً على طلبكم، يسرنا أن نعلمكم بأنه قد تمت الموافقة على تأهيل شركتكم للعمل مع بلدية دبي مع إدارة الصرف الصحي والري في مجال شبكات الصرف الصحي والأمطار للمشاريع التي لا تتجاوز قيمتها 800 مليون درهم للمشروع الواحد.

وتفضلوا بقبول فائق الاحترام والتقدير،،،

ملاحظة: هذا التأهيل صالح لمدة سنتين من تاريخ إصداره

المهندس/ إبراهيم يعقوب علي النصير

مدير إدارة العقود و المشتريات

<u>|||</u> <u>صورة إلى:</u> - رئيس قسم إدارة علاقات الموردين.



رؤيتنا: بناء مدينة سعيدة ومستدامة



Tajar0019, 2016











TRANSLATION CENTER

ترجمة قانونية | Legal Translation

Dubai Municipality

Government of Dubai

Ref.: 812/02/02/16/1700324

08/01/2017

To: M/S.: Hills & Forts Construction LLC

Manager: Mr. Sunil Oommen

Fax: 042579913, Ph.: 042579912

P.O. Box: 86394, Dubai

Email: SUNILVO@HFC.AE

Dubai, UAE.

Dear Sirs.

Subject: Hills & Fort Construction LLC Qualification

Reference to the abovementioned subject, and upon your request, we are pleased to inform you that your qualification has been approved to work with Dubai Municipality, Department of Sewage and Irrigation, in the field of sewage and rain networks for projects of value less than AED 800 million per project.

Regards,

Note: this qualification is valid for two years from issuance date.

(Signed)

Eng. Ibrahim Yaqoub Ali Al Nussair

Director of Contracts and Pricurment

cc.:

Head of Supplier Relations Division







Contractor - Roads Contractor شهادة تسجيل

EQ 4520 1

Hills & Fort Construction LLC

Dubai

(04) 257-9912

86394

(04) 257-9913

الفئة الرابعة بحدود (80 مليون درهم) لمشاريع الوزارة

: Registration No / رقم التسجيل

: Commercial Name / الاسم النجاري

: Address / الامارة

: Phone / الهاتف

: PO.Box / ب

: Fax / الفاكس

: Recommendation / التوصيلة

10/01/2018

09/01/2019

180014484667

20/02/2018

: Issue Date / تاريخ الاصدار

: Expiry Date / تاريخ الانتهاء

رقم الايصال /.Receipt No

: ReceiptDate /ناريخ الايصال

Reg#:



A013-0517023

Prequalification Certificate

Company: HILLS AND FORT CONSTRUCTION LLC

Contractor

101, AL MEZAN Address: MUHAISANAH 4 DUBAI

Telephone: 042579912 Fax: 042579913

Туре:

Further to your request for prequalification, we are hereby pleased to advise you that your application has been successfully considered and your company is approved for RTA Projects as per the following activities:

	1		W 7 3	1		
Agency	Department	Work Scope	Value Limit (AED)	Status	Expiry Date	Other Conditions
Traffic & Roads Agency	Facilities	Earth works and Roads Works including sub-base and Road-base prior Asphalt Paving	3,000,000	Prequalified	19 Apr 21	prequalified
Traffic & Roads Agency	Road & Facilities Maintenance	Excavation & Filling	5,000,000	Prequalified	06 Jan 19	Prequalify
Traffic & Roads Agency	Road & Facilities Maintenance	MAINTENANCE OF FOOTPATHS AND ASSOCIATED WORKS	10,000,000	Conditionally Prequalified	17 Apr 19	as per TRAcommitee meeting 7 batch 2 approved conditionally for 1 year based on his performance for first year
Traffic & Roads Agency	Roads	Roads Works (do not include bridges or Tunnels)-Contractors	20,000,000	Conditionally Prequalified		Subject to comply with technical department comments
Traffic & Roads Agency	Roads	Street Lighting works	5,000,000	Conditionally Prequalified		approved as sub-contractor for street lighting works only

Printed On 7/12/2018

Please Note

The above approval is for the above period, renewable according to request and successful review process by RTA, and is conditional upon your reasonable participation in RTA tenders and projects. We reserve the right to withdraw same at our sole discretion at any time.

This Certificate is issued by the Roads and Transport Authority (RTA) and does not require stamping or signature

HSE: Green Procurement:

Tel: +971 4 284 4444 Fax: +9714 206 5555 P.O.Box 118899, Dubai, UAE. www.rta.ae

Print Certificate



Emaar Properties PJSC P.O.Box 9440, Dubai United Arab Emirates

> T +971 4 3673333 F +971 4 3673000

enquiry@emaar.ae emaar.com

Pre-Qualification Notification: APPROVED

Company

: Hills & Fort Construction L.L.C.

Category

: Infrastructure Contractor (not exceeding 15M)

Reference No: EMAAR/PQ/0922

Date

: 15 January 2017

Attn

: Mr. Sunil Varghese

Dear Sir,

We would like to confirm that your company has successfully prequalified for Emaar projects for the above mentioned categories. We will invite you to participate in our tender process when a suitable opportunity arises.

Yours faithfully,

For and on behalf of Emaar Properties PJSC

إعمار العقارية ش.م.ع Emaar Properties PJSC P.O. Box 9440 Dubal, UAE

Alan Sinclair Director, Contracts

January 2017 Page 1/ 1



Ref. No. DEWA/PEW/EW/10156/15

Date: 02.03.2015

M/s. HILLS & FORT

P. O. Box 86394

Fax: 04 2579913, hfcon@eim.ae

Abu Dhabi, U.A.E.

Attn.: Mr. Charles John, Managing Director

Dear Sir.

Subject: Upgrading From Class B to Class A Contractor

We refer to your letter ref. No. HFC/GEN/SV/DM/1082 dated 15th February 2015.

Further to your above mentioned request for upgrading approval from class "B" to class "A", please be informed that your request has been accepted, also we update your company in our approved contractors list subject to:

- 1. Strict adherence to the standards quality measures of works.
- 2. Comply with DEWA standard and specification as well as RTA / DM regulation.

However DEWA reserves the right to withdraw this approval if your performance is not satisfactory.

Yours faithfully.

ABDUL AZIZ JASSIM AL MARZOUQI Senior Manager Engineering Water



M-Dev. Projects Mr. Amer Rida Mohd. Project File M. File











Emirates Telecommunications Group Company PJSC
Etisalat Group

Head Office: PO Box 3838, Abu Dhabi United Arab Emirates T: (+971) 2 6283333 F: (+971) 2 6317000

Ⅲ: www.etisalat.com

شركة مجموعة الإمارات للاتصالات ش.م.ع مجموعة اتصالات المراز الرئيسي: صب ،٣٨٣٨، أبوظبي الإمارات العربية المتحدة هاتف: ٢٨٣٢٣ (١٧٠٠) ماحس: ،٣٢٧٠ (١٧٠٠) الموقع الإلكتروني www.etisalat.com



From: CONTRACTS DIVISION

To: M/S. HILLS & FORT CONSTRUCTION L.L.C.

Email: hari@hfc.ae

E-mail : tender@etisalat.ae Att. Mr. Hari Krishnan.K

Date: 04/07/2017

Ref. No. CD/PQ-CW/2017 CC:

No. of Pages: 1

PRE - QUALIFICATION OF CONTRACTORS

This has reference to your application for the above.

We are pleased to advise you that you have been included in Etisalat's Prequalified Contractors' list and you will be invited for suitable Tenders as and when available.

Your responses to our invitations and your participation in our Tenders will be observed for your continued registration with us.

Please acknowledge receipt of this message by return.

Regards,

KHALIL SULAIMAN SENIOR MANAGER/TENDER



Quality Assurance Control & HSE



A)QHSE CERTIFICATION



HILLS & FORT CONSTRUCTION (L.L.C)

P. O. BOX NO. 86394, AL MEZAN BUILDING, AL QUSAIS, DUBAI, UNITED ARAB EMIRATES.

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 9001:2015

Scope of Certification

BUILDING AND ROAD CONTRACTING, ELECTRIC POWER LINES, WATER PIPE LINE & STATIONS, SEWAGE & DRAINAGE CONTRACTING, LAND DRAINING WORKS, LAND DIGGING, FILLING & LEVELING WORKS, INSTALLATION & MAINTENANCE OF ELECTROMECHANICAL EQUIPMENT, SHORING & SHEET PILING WORKS, INTERIOR DECORATION, FABRICATION, INSTALLATION & TRADING OF GLASS REINFORCED PLASTICS (GRP STRUCTURAL MANHOLE, GRP PREFORMED BENCHING, GRP LADDERS & GRP LAMINATIONS).

Original cycle start date: 24th DECEMBER 2014

Expiry date of previous cycle: 23rd DECEMBER 2017

Recertification Audit date: 11th DECEMBER 2017

Recertification cycle start date: 25th JULY 2018

Subject to the continued satisfactory operation of the organization's Management

System, this certificate expires on: 23rd DECEMBER 2020

Certificate No. IND18.5331U/Q

Version No. 1, Revision date: 30/10/18



Signed on behalf of BVCH SAS UK Branch

0008

Certification body address: 5th Floor, 66 Prescot Street, London E1 8HG, United Kingdom Local office: Bureau Veritas Certification, 2nd Floor, Block C, Al Hudaiba Awards Building, 2nd December Street, Dubai, UAE.

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.

To check this certificate validity please call: 00971 4 3074400



HILLS & FORT CONSTRUCTION (L.L.C)

P. O. BOX NO. 86394, AL MEZAN BUILDING, AL QUSAIS, DUBAI, UNITED ARAB EMIRATES.

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 14001:2015

Scope of Certification

BUILDING AND ROAD CONTRACTING, ELECTRIC POWER LINES, WATER PIPE LINE & STATIONS, SEWAGE & DRAINAGE CONTRACTING, LAND DRAINING WORKS, LAND DIGGING, FILLING & LEVELING WORKS, INSTALLATION & MAINTENANCE OF ELECTROMECHANICAL EQUIPMENT, SHORING & SHEET PILING WORKS, INTERIOR DECORATION, FABRICATION, INSTALLATION & TRADING OF GLASS REINFORCED PLASTICS (GRP STRUCTURAL MANHOLE, GRP PREFORMED BENCHING, GRP LADDERS & GRP LAMINATIONS).

Original cycle start date: 24th DECEMBER 2014

Expiry date of previous cycle: 23rd DECEMBER 2017

Recertification Audit date: 11th DECEMBER 2017

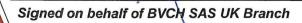
Recertification cycle start date: 25th JULY 2018

Subject to the continued satisfactory operation of the organization's Management

System, this certificate expires on: 23rd DECEMBER 2020

Certificate No. IND18.5331U/E

Version No. 1, Revision date: 30/10/18





8000

Certification body address: 5th Floor, 66 Prescot Street, London E1 8HG, United Kingdom Local office: Bureau Veritas Certification, 2nd Floor, Block C, Al Hudaiba Awards Building, 2nd December Street, Dubai, UAE.

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.

To check this certificate validity please call: 00971 4 3074400



HILLS & FORT CONSTRUCTION (L.L.C)

P. O. BOX NO. 86394, AL MEZAN BUILDING, AL QUSAIS, DUBAI, UNITED ARAB EMIRATES.

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

BS OHSAS 18001:2007

Scope of Certification

BUILDING AND ROAD CONTRACTING, ELECTRIC POWER LINES, WATER PIPE LINE & STATIONS, SEWAGE & DRAINAGE CONTRACTING, LAND DRAINING WORKS, LAND DIGGING, FILLING & LEVELING WORKS, INSTALLATION & MAINTENANCE OF ELECTROMECHANICAL EQUIPMENT, SHORING & SHEET PILING WORKS, INTERIOR DECORATION, FABRICATION, INSTALLATION & TRADING OF GLASS REINFORCED PLASTICS (GRP STRUCTURAL MANHOLE, GRP PREFORMED BENCHING, GRP LADDERS & GRP LAMINATIONS).

Original cycle start date: 24th DECEMBER 2014

Expiry date of previous cycle: 23rd DECEMBER 2017

Recertification Audit date: 11th DECEMBER 2017

Recertification cycle start date: 25th JULY 2018

Subject to the continued satisfactory operation of the organization's Management

System, this certificate expires on: 23rd DECEMBER 2020

Certificate No. IND18.5331U/HS

Version No. 1, Revision date: 30/10/18





8000

Certification body address: 5th Floor, 66 Prescot Street, London E1 8HG, United Kingdom Local office: Bureau Veritas Certification, 2nd Floor, Block C, Al Hudaiba Awards Building, 2nd December Street, Dubai, UAE.

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.

To check this certificate validity please call: 00971 4 3074400





B) QUALITY MANUAL



QUALITY MANAGEMENT SYSTEM MANUAL



Vision-To be a key Infrastructure solution provider in MENA region – facilitating world class habitat













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QUALITY MANAGEMENT SYSTEM MANUAL ISO 9001:2008



CONSTRUCTION L.L.C.

QUALITY POLICY

REV: 01



QUALITY POLICY

HFC is committed to deliver Quality Engineering Services to all its customers at a competitive price. Our commitment is to maintain an effective and efficient Quality Management System focused on meeting or exceeding customer's expectation. HFC shall measure its performance in meeting our customer requirements and work with them to continually improve our services.

HFC Quality Management System shall:

- Monitor and measure the effectiveness of our business processes and organizational objectives through continuous Internal Audit Processes and Management Reviews Meetings.
- Monitor customer satisfaction at various levels and set objectives for continual improvement.
- Collect feedback from various stakeholders to review our performance, analyze the root causes of complaints/concerns (if any) and take appropriate actions to prevent recurrence.
- Ensure the availability of competent resources for all processes by training and developing our people in Quality Management System.
- Ensure that all employees are aware of our Quality Policy and are committed to the effective implementation of our Quality Management System.
- Ensure that HFC maintains all Stake holders equally without discrimination on the basis of color, race, nationality, ethnic or national origin.
- Provide the necessary work environment to ensure the well-being of all employees and visitors.
- Generating a culture that actively encourages usage of the best Quality Management Practices.
- Encourage all employees to identify problems and make suggestions to improve working practices and implement mechanism that promoting best practices.
- Ensure that the HFC complies with all applicable Federal laws, local laws, rules and regulations.

HFC is committed to review this policy annually to enhance continuous improvement & ensure effectiveness.

Sunil Varghese **General Manager** p.O.Box : 8639⁴

CONTROLLED C

Issue: 01 Effective Date: 12/06/2016

Rev: 00

HFC/QA/QC/P-01



CONSTRUCTION L.L.C.

QUALITY MANAGEMENT SYSTEM MANUAL ISO 9001:2008

Prepared by :	QA/AC Representative	Out
Reviewed by:	Management Representative	Andrew
Approved by:	General Manager	The state of the s
Effective Date	12-06-2016	

ISSUE: 002/DATE:12-06-2016

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PART-I QUALITY MANAGEMENT SYSTEM MANUAL ISO 9001:2008



1			REVISION HISTORY	
Issue	Rev No.	Revision Date	Details of Modification	DCR No.
02	01	12-06-2016	Re Issued to streamline control of documents	QMSM-1/2016
		90		
	-			



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3.	ORGANIZATION CHART	APPENDIX "2.2"



1.0 INTRODUCTION

This Quality Manual (QM) is a reflection of the Quality Management System, which is strictly adhered to in "HFC" and is in accordance with the applicable clauses of ISO 9001: 2008 International Standard for Quality Management Systems. It is a controlled document with a specified distribution list. Uncontrolled copies, although, may be provided at the discretion of General Manager or Management Representative (MR).

The purposes of this manual are to:

- Define the scope of the quality management system
- Provide details of and justification for any exclusion,
- Describe the interactions between the processes of the quality management system,
- Define the authorities and responsibilities of the top management personnel,
- Provide general procedures (or reference to them) for all activities comprising the quality management system,
- Present our quality management system to our customer(s) or other interested parties in order to inform them what specific controls are in place and implemented for effective quality assurance.

This manual describes the quality management system as adopted HFC and applies to all activities, which contribute to the quality of services provided by the organization.

The manual is divided into eight main sections corresponding to the requirements of the quality management system of the ISO 9001:2008 standard.

Management Representative (MR) is responsible for updating, maintaining, and distributing the respective documents. No alterations can be made in this manual without prior approval from the General Manager.

1.1 Process Approach

HFC promotes the adoption of a process approach to develop, implement, and improve the effectiveness of quality management system to enhance customer satisfaction by meeting customer requirement. HFC has identified various linked activities using resources and managing the effective transformation of inputs into outputs.

2.0 SCOPE

Hills & Fort Construction has developed and implemented a Quality Management System to consistently satisfy the needs of its customers and improve the quality management of the company. The quality management system complies with the international standard ISO 9001:2008. It covers quality-related activities of the concerned departments of the organization.

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It demonstrates HFC's ability to consistently provide services of general contracting that meets customer and applicable regulatory (if any) requirements. In addition to this, it also aims to enhance customer satisfaction through the effective application of the system, including processes for continual improvement of the system and the assurance of conformity to customer and applicable statutory and regulatory requirements.

JUSTIFICATION OF UNIFICATION OF MANAGEMENT SYSTEM:

This Management System Manaul-Part-I which deal with the Quality Management System and Management System Manual-Part II which deal with the Health Safety & Environment Management System Manual are designed, documented and implemented in order to jointly and severally reflect the Management System.

Scope of Services:

HILLS & FORT CONSTRUCTION L.L.C
Sewerage Main Networks
Drainage Main Networks
Irrigation Main Networks
Potable Water Main Networks
Fire Fighting Main Networks
Roads & Pavings Works
Earth Works
Levelling & Filling Works
Sewerage Pumping Stations (Incl MEP Works)
Drainage Pumping Stations (Incl MEP Works)
Irrigation & Fire Fighting Pumping Stations (Incl MEP Works)
Buildings



Scope for Certification

HFC should be certified aganist the following scope:

"Design, Earth Works, Heavy Infrastructure, Construction of Sewerage, Drainage, Irrigation & Fire Fighting Pumping Stations including MEP (Mechanical, Electrical and Plumbing) & Road Works".

2.1 Application

All the clauses of ISO 9001:2008 are applicable .

3.0 ABBREVIATIONS AND DEFINITIONS

Terms	Definitions
HFC Conformity	Hills & Fort Construction L.L.C Fulfillment of specified requirements
Contract Review	Systematic activities carried out by Prime Insurance Brokers before signing the contract to ensure that requirements for quality are adequately defined, free from ambiguity, documented and can be realized by the Prime Insurance Brokers.
Defect	Non-fulfillment of an intended usage requirement or reasonable expectation, and or legal requirements of the land .
Inspection	Activity such as measuring, examining, testing or gauging one or more characteristics of an entity and comparing the results with specified requirements in order to establish whether conformity is achieved for each characteristic.
Management Review	Formal evaluation by top management of the status and adequacy of the quality system in relation to the quality policy and objectives.
Objective Evidence	Information, which can be proved true, based on facts obtained through observation, measurement, test or other means.
Preventive Action	Action taken to eliminate the causes of a potential non- conformity, defect or other undesirable situation in order to prevent occurrence.
Procedure	Specified way to perform an activity.



Process Set of inter-related resources and activities which transform inputs into outputs (resources may include personnel, finance, facilities, equipment, techniques and methods). Result of activities or processes. **Product Oualification Process** Process of demonstrating whether an entity is capable of fulfilling specified requirements. All the planned and systematic activities implemented **Quality Assurance** within the quality system, and demonstrated as needed, to provide adequate confidence that an entity will fulfil requirement for quality. Audit Systematic, independent and documented process for obtaining evidence and evaluating it objectively to determine the extent to which audit criteria are fulfilled. Operational techniques and activities that are used to fulfil **Quality Control** requirements for quality. All activities of the overall management function that Quality Management determine the quality policy, objectives and responsibilities, and implement them by means such as quality planning, quality assurance, quality control and quality improvement within the quality system. Document stating the quality policy and describing the **Quality Manual** quality system of an organization. **Quality Planning** Activities that establish the objectives and requirements for quality and for the application of the quality system elements. **Quality Policy** Overall intentions and direction of an organization with regard quality, as formally expressed by the top management. Organizational structure, procedures, processes and **Quality System**

resources needed to implement quality management.

Quality Degree to which a set of inherent characteristic meets

requirements.

Record Document which furnishes objective evidence of activities

performed or results achieved.

Specification Document stating requirements.

Traceability Ability to trace the history, application and location of an

entity (a product, process or an activity) by means of

	recorded identification.
Verification	Confirmation by examination and provision of objective evidence that specifies requirements have been fulfilled .

4.0 QUALITY MANAGEMENT SYSTEM

4.1 General requirements

HFC has established, documented, implemented and maintains a quality management system and determined to continually improve its effectiveness in accordance with the requirements of ISO 9001:2008 International Standard.

HFC maintains a documented quality system utilizing this Quality Manual, which describes the quality policy and the general structure and method for maintaining the quality system.

HFC determines the processes needed for the quality management system and their application throughout the organization (i.e., management activities, provision of resources, service realization and measurement), determines the sequence and interaction of these processes, determines criteria and methods needed to ensure that both the operation and control of these processes are effective, ensures the availability of resources and information necessary to support the operation and monitoring of these processes, monitors, measures where applicable, and analyzes these processes, and implements actions necessary to achieve planned results and continual improvement of these processes (see the related procedures).

These processes are properly managed HFC in accordance with the requirements of ISO 9001:2008 Standard.

Outsourced Processes:

HFC may choose to outsource its process, if needed, at the discretion of top management, such outsourced processes may include:

- 1- Workforce subcontracting,
- 2- Publicity and publication services.
- 3- Assessment of Claims etc.
- 4- Electro Mechanical Services.
- 5- Calibration of Equipment.
- 6- Testing Services.
- 7- Consulting & Auditing Services.

Controls of outsourced processes:

Where HFC chooses to outsource any process that affects service conformity with requirements, HFC ensures control over such processes.



Specialized services:

- ✓ Where specialized services are not available within HFC, and it chooses to outsource such activities, HFC will ensure that services are procured as per the *Purchasing Procedure Ref. HFC/PD/P/012* and consequently evaluation of suppliers are done in accordance with the Procedure for *Supplier Evaluation Procedure Ref. HFC/PD/P/012*.
- ✓ Where construction, installation or other services are outsourced where deliverables can be tested, verified upon deliveries, such services will be controlled in accordance with the following procedures:
 - Purchasing Procedure Ref. HFC/PD/P/012
 - Supplier Evaluation Procedure Ref. HFC/PD/P/012
 - Construction Management Procedure Ref. HFC/CM/P/008
 - Material Inspection & Testing Procedure Ref. HFC/MI&T/P/009

4.2 Documentation Requirements

4.2.1 General

The Quality Management System documentation includes:

- Manual
- Quality Policy & Quality Objectives
- Procedures.
- Work instructions.
- Standards and Specifications.
- Records.

4.2.2 Quality Manual

HFC has established and maintains the Quality Manual, which includes: Scope of the quality management system, including details of justification for any exclusions (see section 2.1 of this manual),

Documented procedures established for the quality management system, or reference to them, and description of the interaction between the processes of the quality management system, refer to section 1.2 and Appendix 1.



4.2.3 Control of Documents

The documents required by the quality management system are controlled. This Manual is controlled by MR. when this Manual is updated; the MR informs the affected management by issuing a revised copy and retrieving the obsolete one.

This Manual represents the first level of documentation within the documented Quality System. The copy of this Manual is prohibited, either in part or in full. If additional copies are required within and outside the company, the MR will provide them. Any copies made for external use will be issued after the approval of the General Manager and will be considered as uncontrolled and will not be updated.

Whenever ISO 9001:2008 is revised, HFC systems will be reviewed in light of the changes, system changes will be effected where necessary, and this manual shall be revised to reflect the changes as appropriate. HFC has established and maintains a documented procedure to control all documents and data that relate to the requirements of ISO 9001:2008 including, to the extent applicable, documents of external origin to be necessary for the planning and operation of Quality Management System, such as standards, codes, and regulations, etc.

A documented procedure is established to define the controls needed, to approve documents for adequacy prior to issue, to review and update as necessary and re-approve documents, to ensure changes and current revision status of documents are identified, to ensure that relevant version of applicable documents are available at point of use, to ensure that documents remain legible and readily identifiable, to ensure that documents of external origin are identified and their distribution is controlled, and to prevent the unintended use of obsolete documents, and apply suitable identification to them if they are retained for any purpose.

REFERENCE: Control of Documents& Records Procedure-HFC/CNC/P/002.

4.2.4 Control of Records

Records are established to provide evidence of conformity to the requirements and of the effective operation of the quality management system. To ensure that documents of external origin are identified and their distribution is controlled and to prevent any unintended use of obsolete documents a detailed procedure is established to define the controls needed for the identification, storage, protection, retrieval, and disposal of records. It is ensured that records shall remain legible, readily identifiable and retreivable.

REFERENCE: Control of Documents & Records Procedure-HFC/CDR/P/002.

5.0 MANAGEMENT RESPONSIBILITY

5.1 Management Commitment

The management of HFC. provides evidence of its commitment to the development and implementation of the quality management system and continually improves its effectiveness by communicating to the organization the importance of meeting customer as well as statutory and

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regulatory requirements, establishing the quality policy ensuring that quality objectives are established, conducting management reviews, and ensuring the availability of resources.

5.2 Customer Focus

HFC strives to identify current and future customer needs to meet customer requirements and exceed customer expectations.

HFC ensures that customer requirements are understood and met.

Customer requirements are determined, converted into internal requirements, and communicated to the appropriate people in the organization.

REFERENCE: Tendering & Estimation Procedure -HFC/ESTM/P/014.

5.3 Quality Policy

Top management ensures that the quality policy is appropriate to the purpose of the organization, includes a commitment to comply with requirements and continually improve the effectiveness of the quality management system, provides a framework for establishing and reviewing quality objectives, is communicated and understood within the organization (see displays at various locations and training records), and is reviewed for continuing suitability.

Refere to Appendix 2.1.

5.4 Planning

5.4.1 Quality Objectives

Top management ensures that quality objectives, including those needed to meet requirements for product/service are established at relevant functions and levels within the organization. The quality objectives are measurable and consistent with the quality policy. **Refer to Appendix 2.1.**

5.4.2 Quality Management System Planning

Top management ensures that the planning of the quality management system is carried out in order to meet the requirements mentioned in 4.1, as well as the quality objectives, and the integrity of the quality management system is maintained when changes to the quality management system are planned and implemented.

REFERENCE: Management Review Meeting Procedure-HFC/MR/P/006.

5.5 Responsibility, Authority and Communication

5.5.1 Responsibility and Authority

Top management ensures that the responsibilities, authorities and their interrelation are defined and communicated within the organization (see Organization Chart Appendix "1.2").

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HFC has determined responsibilities and authorities for carrying out each process and activity in respective procedures. Project specific responsibilities and authorities are defined in each Project Quality Plan.

5.5.2 Management Representative

The Management has appointed a management representative, and he has the full authority of maintaining the effective implementation of the quality system.

Regardless of his other duties, Management Representative will ensure:

- That processes needed for the quality management system are established, implemented and maintained.
- The promotion of awareness of customer requirements throughout the organization.
- Identify and take corrective and preventive actions.
- Maintenance of records.
- Reporting to top management on the performance of the quality management system and any need for improvement.
- Review of corrective and preventive actions.
- Handle customer complaints.

5.5.3 Internal Communication

Management Representative ensures that appropriate communication processes are established within the organization and that communication takes place regarding the effectiveness of the quality management system (see documented procedures, office memos, coordination meetings etc.).

5.6 Management Review

5.6.1 General

Top management reviews the organization's quality management system, at planned intervals of 12 months, to ensure its continuing suitability, adequacy and effectiveness. This review includes assessing opportunities for improvement and the need for changes to the quality management system, including the quality policy and quality objectives. Records from management reviews are maintained. The management representative is responsible for managing the management review meetings.

REFERENCE: Management Review Meeting Procedure-HFC/MR/P/006.



5.6.2 Review Input

The input to management review includes, at a minimum, information on results of audits, customer feedback, process performance and product conformity, status of preventive and corrective actions, follow-up actions from previous management reviews, planned changes that could affect the quality management system, and recommendations for improvement.

5.6.3 Review Output

The output from the management review includes any decisions and actions related to improvement of the effectiveness of the quality management system and its processes, improvement of product related to customer requirements, and resource needs.

REFERENCE: Management Review Procedure-HFC/MR/P/006.

6.0 RESOURCE MANAGEMENT

6.1 Provision of Resources

HFC determines and provides resources needed to implement and maintain the quality management system and continually improves its effectiveness, and enhances customer satisfaction by meeting customer requirements.

6.2 Human Resources

6.2.1 General

HFC ensures that personnel performing work affecting product quality are competent on the basis of appropriate education, training, skills and experience.

6.2.2 Competence, Training & Awareness

HFC determines the necessary competence for personnel performing work affecting the product requirements, where applicable, provides training or takes other actions to achieve the necessary competence, evaluates the effectiveness of the actions taken, ensures that its personnel are aware of the relevance and importance of their activities and how they contribute to the achievement of the quality objectives, and maintains appropriate records of education, training, skills and experience

Training activities at HFC are properly planned, prepared and approved, and the training attendance records are maintained.

REFERENCE: Training Procedure HF/TCP/P/007.

6.3 Infrastructure

HFC determines, provides and maintains the infrastructure needed to achieve conformity to product requirements. Infrastructure includes the buildings, workspace and associated utilities,

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process equipment (both hardware and software), and supporting services such as transport or communication or information system.

6.4 Work Environment

The organization determines and manages the work environment needed to achieve conformity to product/service requirements. For details refer to part-II and project specific HSE Plans.

7.0 PRODUCT REALIZATION

7.1 Planning of Product Realization

HFC plans and develops the processes and documents them, needed for product realization. HFC prepares Project specific Quality Plans to meet the requirements of this clause. Planning of service realization is consistent with the requirements of the other processes (as mentioned in 4.1 - General Requirements) of the quality management system.

In planning service realization, the organization determines (as appropriate) quality objectives and requirements for the client, the need to establish processes, documents, and provide resources specifically required by the client and the third party, required verification, validation, monitoring, measurement of activities specific to the requirements of third party and as per the applicable Insurance law and other rules and regulations effecting the business of insurance and the criteria for acceptance by the third party (Insurers/underwriters), records needed to provide evidence that the realization processes and resulting product fulfil requirements.

REFERENCE: Construction Management Procedure-HFC/CM/P/008.

7.2 Customer-related Processes

7.2.1 Determination of Requirements Related to the Product

HFC. determines requirements specified by the customer, including the requirements for delivery and post-delivery activities, requirements not stated by the customer but necessary for specified use or known and intended use, statutory and regulatory requirements appliable to the product/service, and any additional requirements considered necessary by the organization.

7.2.2 Review of Requirements Related to the Product

The organization reviews the requirements related to the product/service. This review is conducted prior to the organization's commitment to supply a product or offer service to the customer (e.g. submission of tenders, acceptance of contracts or orders, acceptance of changes to contracts or orders) and ensures that product/service requirements are defined, contract or order requirements differing from those previously expressed are resolved, and the organization has the ability to meet the defined requirements. Records of the results of the review and actions arising from the review are maintained. Where the customer provides no documented statement of requirement, the customer requirements are confirmed by the organization before acceptance. Where product/service requirements are changed, the organization ensures that

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relevant documents are amended and that relevant personnel are made aware of the changed requirements.

REFERENCE: Tendering & Estimation Procedure-HFC/ESTM/P/014.

7.2.3 Customer Communication

HFC determines and implements effective arrangements for communicating with customers in relation to product/service information, enquiries, contracts or order handling, including amendments, and customer feedback, including customer complaints.

7.3 Design and Development

Design and build contracts are undertaken by HFC and form a core element of the Organization's business. This project delivery system allows HFC as the principal contractor to deliver a turnkey service to its clients through taking on design and construction of utilities, structures, roads, highways, electrical, mechanical, etc.

HFC shall ensure that during the execution of any design and build project delivery that the following provisions are met:

- 1. Ensures that the resources are competent to address the HSE issues reasonably foreseeable to be involved in the design
- 2. Ensure legal compliance as applicable and compliance to other regulatory and statutory requirements
- 3. Ensures that the clients and contractors are aware of their duties
- 4. Avoids foreseeable risks attributed to the design and taking steps to eliminate the hazards as far as reasonably practicable
- 5. Ensures internal design and layout is as safe as reasonably practicable considering process design, ergonomics, material flow etc.
- 6. Communicates information about any significant risks to the relevant persons
- 7. Coordinate their work with that of others in order to improve the way in which risks are managed and controlled

In addition to the above, HFC shall ensure that during any design and build project, the following criteria are met in accordance to the Federal Law No. 24 of 1999, Ministerial Order No. 32 of 1982, ISO 9001:2008 and Client Requirements:

- 1. The design competency requirements are met
- 2. Consider all factors necessary in preparation of the Design i.e., planning, design risk assessment, and design safety review
- 3. Provide for Provision of Information

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4. Provide for cooperation and coordination

Design and build stages are planned in with accordance to the project requirements and reviewed at regular intervals as mutually agreed with all parties that represent the design and build team. The assigned Projects Technical Services Manager has the overall authority over the design and build activity.

Inputs for the design are collected from the following sources, however not limited to:

- 1. Client Needs Identification & Contract Specification
- 2. Previous Similar Works
- 3. Information from Documents of External Origin such as International Standards, Statutory and Regulatory Frameworks, Legal Requirements etc.
- 4. Any other Requirements

Evidence of the above are kept as records for verification of Design and build Inputs.

Outputs of the Design and build are developed to show the ability to:

- 1. meet input requirements,
- 2. provide procurement information
- 3. provide construction information
- 4. Tolerance levels that are acceptable within the International Standards and or within the Statutory and Regulatory Frameworks
- 5. Safety and usability of the infrastructure(structures/roads) to be constructed Design and Build can be in the form of:
 - 1. Concept Design Drawings
 - 2. Preliminary Design Drawings and Calculations
 - 3. Detailed Design Drawings and Calculations
 - 4. Shop Drawings and Calculations
 - 5. Sketch Drawings
 - 6. As Built Drawings

Design and Build review happens at various stages as required and the progress reports are kept as evidence of the review. Further, project based transmittal forms which evidences the Clients Approval are also maintained as evidence of the Design and Build verification.

Only where applicable, a mock-up of the design and build output will be constructed to validate the capability of the design and calculations there of, to satisfy the intended use. Project based transmittal forms which evidences the Client's Approval are maintained as evidence of the Design and Build validation.

Where changes are incorporated to it will be controlled through the project document and records control processes that are approved by the Client.



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7.4 Purchasing

7.4.1 Purchasing Process

HFC ensures that purchased product conforms to specified purchase requirements. The type (receiving inspection) and extent of controls (number of samples) applied to the Supplier and the purchased product are dependent upon the effect of the purchased product on subsequent service realization.

REFERENCE: Purchasing Procedure -HFC/PD/P/012.

The organization evaluates and selects Suppliers based on their ability to supply product in accordance with the organization's requirements. Criteria for selection, evaluation and reevaluation are established.

Criteria of Evaluation (may be one or more of the following):

- Main Supplier
- Past Experience (if more than one year of business with HFC).
- ISO 9001:2008 Certified
- Sample Approval etc.

Criteria of Re-evaluation (measured on the following parameters among others or as decided by the management):

- Quality of product
- Price competitiveness
- Delivery performance
- Responsiveness
- Rejections

Records of the evaluations and re-evaluation and any necessary actions arising from the evaluation are maintained.

REFERENCE: Supplier Evaluation Procedure -HFC/PD/P/012.

7.4.2 Purchasing Information

Purchasing information describes the product to be purchased, including (where appropriate) requirements for approval of product, procedures, processes and equipment, requirements for qualification of personnel, and quality management system requirements. The organization ensures the adequacy of specified purchase requirements prior to their communication to the Supplier.

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7.4.3 Verification of Purchased Product

HFC has established and implemented the inspection or other activities necessary for ensuring that purchased product meets specified purchase requirements.

REFERENCE: Materials Inspection & Testing Procedure-HFC/MI&T/P/009

7.5 Production and Service Provision

7.5.1 Control of Production and Service Provision

HFC plans and carries out service provision under controlled conditions which include, (as applicable) the availability of information that describes the characteristics of the product/service (Contract Specifications & Drawings), the availability of work instructions (Method Statements & Inspections & Test Plans), the use of suitable method, the availability and use of monitoring and measurement equipment, the implementation of monitoring and measurement, and the implementation of release, delivery and post-delivery activities.

REFERENCE: Construction management procedure-HFC/CM/P/008.

7.5.2 Validation of Processes for Production and Service Provision

HFC validates processes for construction and service provisions, in order to control the conditions of nonconformity.

Validation of certain processes (e.g. painting, Plumbing, MEP processes...etc.) by HFC may be conducted in the following cases:

- Where such processes are conducted by HFC, Project Team of HFC will ensure that all
 activities are carried out by competent people and in accordance with the quality
 procedures and work instructions.
- The validation of processes is done by ensuring the competence of the workers and by adoption of specific procedures as defined in method statements, mock up samples.
- In case of outsourcing, the subcontractor is responsible for performing any validation according to the contract signed between him and HFC.
- Where a complaint is received during the maintenance period and in relation to such processes (e.g. painting, Plumbing, and or plastering processes...etc.). HFC makes sure that complaint should be addressed and these process be revalidated to ascertain their ability to achieve planned results.

REFERENCE: Management Review Meeting Procedure- HFC/MR/P/006.



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7.5.3 Identification and Traceability

Where appropriate, HFC identifies the product by suitable means throughout product realization. The products in the store are properly segregated and identified by names and records maintainted.

HFC also identifies the product status with respect to monitoring and measurement requirements throughtout the product realization by use of Work Inspection Requests (WIR). The nonconforming products through Nonconformance Reports (NCR), if any, are adequately identified to avoid unintended use.

The products can be traced back to the source through the purchasing documents. With the job/Package #, the whole project related details can be retrieved.

REFERENCE: Nonconformance-HFC/CNC/P/003. Improvements Procedure-HFC/IMP/P/004.

7.5.4 Customer Property

HFC exercises care with customer property while it is under the organization's control or being used by the organization e.g. intellectual properties like designs & specifications, utility services, electrical main switch etc. The organization identifies, verifies, protects and safeguards customer property provided for use or incorporation into the product. Any Client supplied product should be inspected upon receipt in accordance with the material inspection procedure. Associated documentation of client-supplied products is to identify clearly the methods of suitable handling, Storage and maintenance of supplied items.

If any customer property is lost, damaged or otherwise found to be unsuitable for use, HFC shall report this to the customer and maintain records. Project Manager/ Site Engineer are responsible for it.

7.5.5 Preservation of Product

HFC preserves the produt during internal processing and delivery to the intended destination in order to maintain conformity to the requirements. As applicable preservation includes identification, handling archiving and maintaining records (Every employee in the Organizaton is responsible for the protection of the product to conserve the conformity internal processing). All the data/records that are moved in and /or dispatched from the archives are recorded and controlled by the MR according to referred procedures.

7.6 Control of Monitoring and Measuring equipments

HFC determines the monitoring and measurement to be undertaken and the monitoring and measuring equipments needed to provide evidence of conformity of product to determined requirements. HFC establishes processes to ensure that monitoring and measurement can be carried out and are carried out in a manner that is consistent with the monitoring and measurement requirements.

Where necessary to ensure valid results, measuring equipment are calibrated or verified, or both, at specified intervals, or prior to use, against measurement standards traceable to international

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or national measurement standards; where no such standards exist, the basis used for calibration or verification are recorded (see Clause # 4.2.4), are adjusted or re-adjusted as necessary, are identified in order to determine its calibration status. Equpments are safeguarded from adjustments that would invalidate the measurement result, are protected from damage and deterioration during handling, maintenance and storage.

In addition, HFC assesses and records the validity of the previous measuring results when the equipment is found not to conform to requirements. HFC takes appropriate action on the equipment and any product/service affected. Records of the results of calibration and verification are maintained. (4.2.4)

When used in the monitoring and measurement of specified requirements, the ability of computer software to satisfy the intended application is confirmed. This is undertaken prior to initial use and reconfirmed as necessary.

Purchase Manger is responsible to maintain an updated list of such monitoring and measuring devices), and maintains "Calibration Records".

REFERENCE: Maintenance, Certification & Calibration of Equipment Procedure SP-01.

8.0 MEASUREMENT, ANALYSIS AND IMPROVEMENT

8.1 General

HFC plans and implements the monitoring, measurement, analysis and improvement processes, needed to demonstrate conformity to the product requirements, to ensure conformity of the quality management system, and to continually improve the effectiveness of the quality management system. This includes determination of applicable methods, including statistical techniques and the extent of their use.

8.2 Monitoring and Measurement

8.2.1 Customer Satisfaction

As one of the measurements of the performance of the quality management system, HFC monitors information relating to customer perception as to whether the organization has fulfilled customer requirements. The methods for obtaining and using this information are determined. For details, see "Management Review Meeting Procedure-HFC/MR/P/006.

8.2.2 Internal Audit

HFC conducts internal audits at planned intervals to determine whether the quality management system conforms to the planned arrangements, requirements of *ISO 9001:2008* and to the MS requirements established by the organization, and is effectively implemented and maintained.

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An audit programme is planned, taking into consideration the status and importance of the processes and areas to be audited, as well as the results of previous audits. The audit criteria, scope, frequency and methods are defined. Selection of auditors and conduct of audits ensures objectivity and impartiality of the audit process. The responsibilities and requirements for planning and conducting audits, and for reporting results and maintaining records are defined in a documented procedure.

The management responsible for the area being audited ensures that any necessary corrections and corrective actions are taken without undue delay to eliminate detected nonconformities and their causes. Follow-up activities includes the verification of the actions taken and the reporting of verification results and the results of Internal Quality Audit are discussed in the management review meeting.

REFERENCE: Internal Audit Procedure-HFC/IQA/P/005.

8.2.3 Monitoring and Measurement of Processes

HFC applies suitable methods for monitoring and, where applicable, measurement of the quality management system processes. These methods demonstrates the ability of the processes to achieve planned results. When planned results are not achieved, correction and corrective action are taken, as appropriate. Statistical Techniques may be used for this purpose.

REFERENCE: Management Review Meeting Procedure-HFC/MR/P/006.

8.2.4 Monitoring and Measurement of Product

HFC monitors and measures its processes and product as against the procedures and project requirements related to product. This is carried out at appropriate stages of the service realization process in accordance with the planned arrangements. Evidence of conformity with the acceptance criteria is maintained. Records i.e. Inspection Requets, final Inspection and handing over documents, indicates the person(s) authorizing release of product for delivery to the customer (4.2.4). The release of product and delivery of service does not proceed untill final Inspection and taking over procedure is completed and authorization from the client and different local authorities are secured.

REFERENCE: Management Review Meeting Procedure-HFC/MR/P/006.

8.3 Control of Nonconforming Product

HFC ensures that product/service which do not conform to the customer requirements is identified and controlled to prevent its unintended use or delivery. A documented Procedure is established to define contols and related responsibilities and authorities for dealing with non-conforming product.

Where applicable HFC deals with nonconforming product by one or more of the following ways:

- Rejected or considered as scrap.
- By taking action to eliminate the detected nonconformity;

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- By authorizing its use, release or acceptance under concession by a relevant authority and, where applicable, by the customer;
- By taking action to preclude its original intended use or application.
- By taking action appropriate to the effects, or potential effects, of the non-conformity when nonconforming product is detected after delivery or use has started.

When nonconforming product/service is corrected, it is subject to re-verification to demonstrate conformity to the requirements. Records of the nature of nonconformities and any subsequent actions taken, including concessions obtained are maintained.

REFERENCE: Nonconformance-HFC/CNC/P/003.Improvement Procedure-HFC/IMP/P/004.

8.4 Analysis of Data

HFC determines, collects and analyzes appropriate data to demonstrate the suitability and effectiveness of the quality management system and evaluates where continual improvement of the quality management system can be made. This includes data generated as a result of monitoring and measurement and from other relevant sources.

The analysis of data provides information (at a minimum) relating to customer satisfaction, conformance to product requirements, characteristics and trends of processes and products including opportunities for preventive action, and suppliers (see 8.2.3 & 8.2.4).

REFERENCE: Management Review Meeting Procedure-HFC/MR/P/006.

8.5 Improvement

8.5.1 Continual Improvement

HFC continually improves the effectiveness of the quality management system through the use of the quality policy, quality objectives, audit results, analysis of data, corrective and preventive actions and management review.

8.5.2 Corrective Action

HFC takes action to eliminate the cause of nonconformities in order to prevent recurrence. Corrective actions are appropriate to the effects of the nonconformities encountered.

A documented procedure is established to define requirements for reviewing nonconformities (including customer complaints), determining the causes of nonconformities, evaluating the need for action to ensure that nonconformities do not recur, determining and implementing action needed, records of the results of action taken, and reviewing corrective action taken.

REFERENCE: Nonconformance-HFC/CNC/P/003. Improvements Procedure-HFC/IMP/P/004.



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8.5.3 Preventive Action

HFC determines action to eliminate the causes of potential nonconformities in order to prevent their occurrence. Preventive actions are appropriate to the effects of the potential problems. A documented procedure is established to define requirements for determining potential nonconformities and their causes, evaluating the need for action to prevent occurrence of nonconformities, determining and implementing action needed, records of results of action taken, and reviewing preventive action taken.

.....

REFERENCE: Nonconformance-HFC/CNC/P/003. Improvements Procedure- HFC/IMP/P/004.

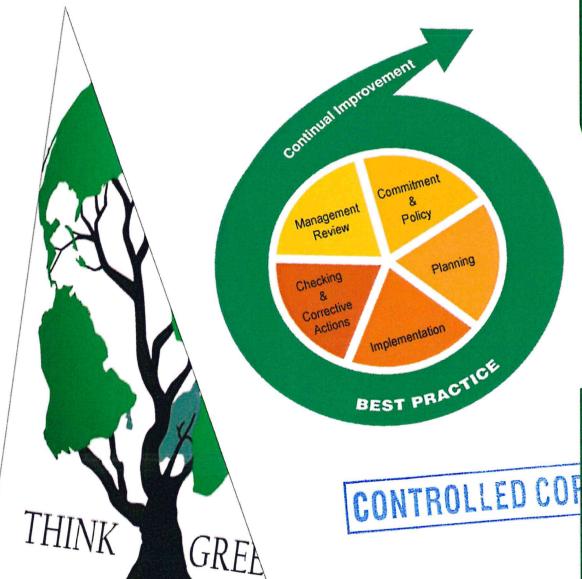




C) HSE MANUAL



HEALTH, SAFETY & ENVRIONMENT MANAGEMENT SYSTEM MANUAL



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Vision-To be a key Infrastructure solution provider in MENA region - facilitating world class habitat











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SECTION-1

INTRODUCTION

The scope of the Health, Safety and Environmental system for HILLS & FORT CONSTRUCTION LLC includes:

- To provide necessary guidelines with respect to various permit to work guidelines at project operations.
- To provide effective and systematic Incident investigation and reporting mechanisms, to ensure that further risks of workplace incidents are eliminated.
- To ensure that all waste generated as the result of project activities is stored, handled and disposed of in a manner that takes account of Local Government Regulations, Contractor and Client requirements.
- To mitigate, prepare for, respond to and recover from operational emergencies as may occur in or near the Project during execution of work.
- Comply with all legal and other requirements applicable to HILLS & FORT CONSTRUCTION LLC activities in relation with Health, Safety and Environmental matters.
- To provide and specify the methodology of HSE risk & impacts assessment; and the development of controls as appropriate for HILLS & FORT CONSTRUCTION LLC
- To provide instructions and to assign responsibilities for controlling those operations and activities those are associated with HSE Risk and Impact.

Normative References

This HSEMS incorporates the key requirements from the following International Standards: Environmental Management System (ISO 14001); Occupational Health and Safety System (OHSAS 18001) into one integrated system that also recognizes the commitments the DM Code of practices, ADEHMS, and all other Legal requirements.

1.2 Purpose

- The contents of this Manual are intended as an overview, to demonstrate and explain how HFC Management System conforms to ISO 9001:2008, ISO 14001:2004 & OHSAS18001:2007.
- The Manual and its associated documentation covering Operating Procedures and Work Instructions, is structured on and meets the requirements of ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007.
- The Manual will be used as a reference document by any organization for the purpose of assessing the effectiveness HILLS & FORT CONSTRUCTION LLC Management System;
- Manual holders are nominated and will be responsible for ensuring that their staff is fully conversant with the contents of the Manual.

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1.3 Authorization and Approval

The production of this Manual along with the establishment of the documented Management Systems has been authorized by the Managing Director of HFC.

The Managing Partner has delegated the HSE Representative to develop, implement and maintain the Management Systems defined within this Manual. The approval of this Manual is the responsibility of the General Manager.

Documents related to this manual include:

- * All Procedures and Processes.
- All forms, plans, inspection / test methods used in conjunction with this manual and process procedures;
- * Documents of external origin (Standards, Legal/legislative requirements, catalogues,).

SECTION - 2

COMPANY PROFILE

Established in 2003, **HILLS & FORT CONSTRUCTION LLC**. The name synonymous to reliable and quality engineering services, has been offering excellent services in U.A.E to Government bodies, Corporate and Private Clients.

Services offered by HFC & Associates include design, supply and installation of engineering construction services such as Heavy Infrastructure, Buildings, Under Ground Services, Electro Mechanical Works, piling works, Road Layer Works and Construct Landscape projects including soft and hard landscape, design, supply and installation of water features, civil works including leisure, Multipurpose sport fields, and maintenance of landscape and irrigation system. HFC has partnered with M/s. Gulf Star LLC as an associate partner to carry out NDRC works.

HFC is committed to construct world-class engineering services assures all its clients a total quality service. Custom-tailored services offered by our well trained team, comprising of Project Managers, Design Engineers, Project Engineers; Supervisors; and skilled workers, to suit the varying requirements from private client, municipalities and Government bodies, has made HFC a much sought after company for quality works.

HFC constitutes of an organized group of highly qualified and experienced professionals aimed at offering solutions to achieve client satisfaction in return. Our fully equipped teams are available to offer services throughout the United Arab Emirates at short notices.

Annexure 1.HFC Company Profile

Sr. No	Name	HILLS & FORT CONSTRUCTION LLC L.L.C
1	Head Office	First Floor, Al Mezan, 101, Beirut Street Muhaisnah 4, Dubai, United Arab Emirates
2	Date of Establishment	2003
3	Total office Plot Area	3100 sqft
4	Number of Employees	600

CONTROLLEUCUPY

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HILLS & FORT CONSTRUCTION is committed to maintaining an effective Waste Management Plan that is focused on conservation of natural resources and minimizing environmental harm from all its operations.

HFC believes in developing and implementing a sustainable model in managing waste. This can be achieved by addressing the cause of wastage and waste generation at its roots. HFC aims at preventing wastage and waste generation at the first place by adopting industrial best practices, re- engineering and bringing about efficiency in its operations. The waste that cannot be prevented shall be minimized, reused, recycled and lastly safely disposing the residual waste.

Prevention:

- > Motivate a positive change in thinking towards reduced consumption, wastage and waste generation.
- > Design and reengineering of processes to eliminate wastage and waste generation as far as possible.
- > Chose green products and raw materials that are environmentally friendly.

Minimizing:

- > Follow industrial best practices and methods there by increasing process efficiency
- Minimize the wastage and waste generation through various control measures

Reuse:

- > Follow a policy to reuse all waste to the greatest extent possible.
- > Promote critical thinking on ways to reuse waste.
- > Selling/ Donating waste generated to external party for reuse.

Recycling:

- > Follow a policy to turn waste in to new substance or product including composition if it meets quality.
- > Major resource saving can be achieved, if recycling generates raw material for other processes.
- Outsource the waste products to specialized external parties for recycling.

Disposal

- > Follow a policy to safely dispose non reusable or recyclable waste.
- > Waste disposal shall be only to designated approved refuse dump or land fill/incineration.

HFC's waste management system is committed to minimizing social, environmental and economic impact and shall strictly adherence to all legal and authority requirements related to waste management and waste disposal.

Suni Varghese General manager P.O.Box: 86394 DUBAI - U.A.E.

ORT CONSTRUCTION

Issue:02 Effective date: 12/06/2018

HFC/HSE/WR/PO/842 Rev-02



HILLS & FORT

HEALTH, SAFETY AND ENVIRONMENT POLICY

HFC establishes and maintains an effective HSEMS - Health, Safety and Environmental Management Systems, to ensure that the stake holders requirements are identified and are met with an aim of enhancing customer satisfaction.

HFC is committed to meet & complies with applicable Health, Safety and Environmental, Legal and other Requirements in order to prevent incidents, injury, ill health and reduce pollution by conserving natural resources and creating sustainable development.

HFC is committed to continuous improvement in its HSEMS. The same is achieved by setting up Targets and Objectives on a yearly basis and continually monitoring progress made. The HSE Objectives are achieved by continuous Training & development of employees and increasing their awareness on HSE matters and bringing positive change in the mindset of work force there by promoting a safe working culture.

HFC is committed to communicate the policy to all employees within the organization and to other interested external parties. The policy shall be subject to periodical review to ensure its suitability, relevance and appropriateness.

HFC aims to pursue this policy by

- > Complying with all applicable standards, statutory and regulatory requirement.
- > Enhancing competency of employees to achieve product conformity.
- Instilling and promoting safety and environmental consciousness among employees and sub-contractors to prevent ill health, injury, incidents, environmental pollution, minimize the generation of hazardous & toxic waste, reduce wastage and promote sustainable living,
- > Promote innovative ideas to improve Health, Safety & Environment and recognizing good practices.
- ➤ Identifying and Assessing the potential HSE risk and implementing appropriate control measures to minimize or mitigate those risk to acceptable or lower levels.
- Communicating the policy to all relevant parties.
- Providing safe and healthy working environment for our employees, customers, and subcontractors.
- ➤ Preventing releases, spills, leaks and take immediate containment measure in the event of accidental discharges.

Encourage reducing, recycling and re-using materials where ever possible.

Sunii Varghese General Manager

Issue: 03 Effective Date: 13/06/2018

P.O.Box: 86394
DUBAI - U.A.E.

HFC/HSE/PO/840 Rev- 02

Paid Up Capital AED 600,000.00



Certificate Of Registration

HILLS & FORT CONSTRUCTION (L.L.C)

P.O.BOX NO: 86394, AL MEZAN BUILDING, AL QUSAIS, DUBAI, UAE

Quality Registrar Systems certify that the management system of the above organization has been audited and found to be in compliance with the QRS requirements for registration of the management system standard detailed

OHSAS 18001:2007

Occupational Health and Safety Management Systems

Scope of work

- BUILDING AND ROAD CONTRACTING
- ELECTRIC POWER LINES, WATER PIPE LINE & STATIONS, SEWAGE & DRAINAGE CONTRACTING
- LAND DRAINING WORKS
- LAND DIGGING, FILLING & LEVELING WORKS
- **INSTALLATION & MAINTENANCE OF ELECTROMECHANICAL EQUIPMENT**
- SHORING & SHEET PILING WORKS
- INTERIOR DECORATION

Certificate No: DQU-30058

Originally Registered: 24 DEC 2014

Latest Issue: 14 DEC 2017 Valid up-to: 23 DEC 2020







MANAGING OFFICE ADDRESS:

Quality Registrar Systems P.O. Box: 26826 United Arab Emirates



Tel: +971-2-6714302 Fax: +971-2-6741449 www.qrsyst.com



Certificate Of Registration Awarded to

HILLS & FORT CONSTRUCTION (L.L.C)

P.O.BOX NO: 86394, AL MEZAN BUILDING, AL QUSAIS, DUBAI, UAE

Quality Registrar Systems certify that the management system of the above organization has been audited and found to be in compliance with the QRS requirements for registration of the management system standard detailed below:

ISO 14001:2015

Environmental Management Systems

Scope of work

- **BUILDING AND ROAD CONTRACTING**
- **ELECTRIC POWER LINES, WATER PIPE LINE & STATIONS, SEWAGE & DRAINAGE** CONTRACTING
- LAND DRAINING WORKS
- LAND DIGGING, FILLING & LEVELING WORKS
- > INSTALLATION & MAINTENANCE OF ELECTROMECHANICAL EQUIPMENT
- **SHORING & SHEET PILING WORKS**
- INTERIOR DECORATION

Certificate No: DQU-20049

Originally Registered: 24 DEC 2014

Latest Issue: 14 DEC 2017 Valid up-to: 23 DEC 2020

Quality Registrar Systems







CB-037-MS

MANAGING OFFICE ADDRESS:

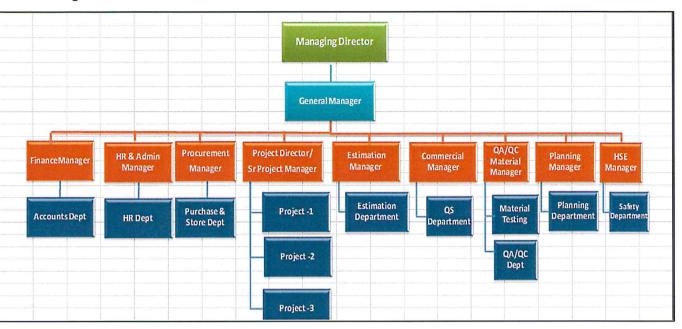
Quality Registrar Systems P.O. Box: 26826 United Arab Emirates



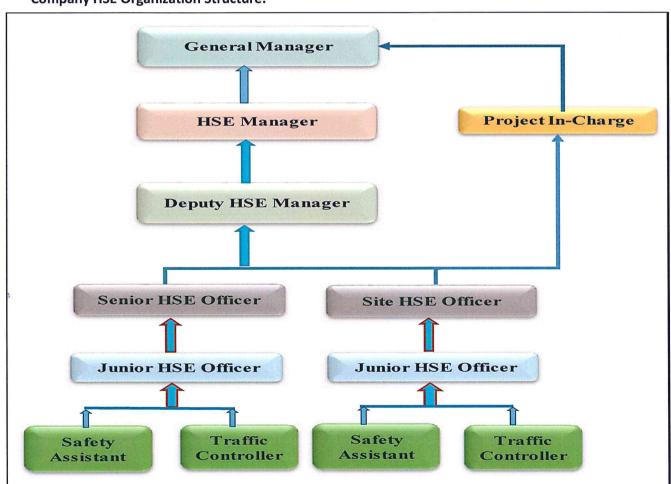


Tel: +971-2-6714302 Fax: +971-2-6741449 www.grsyst.com

HFC Organizational Structure

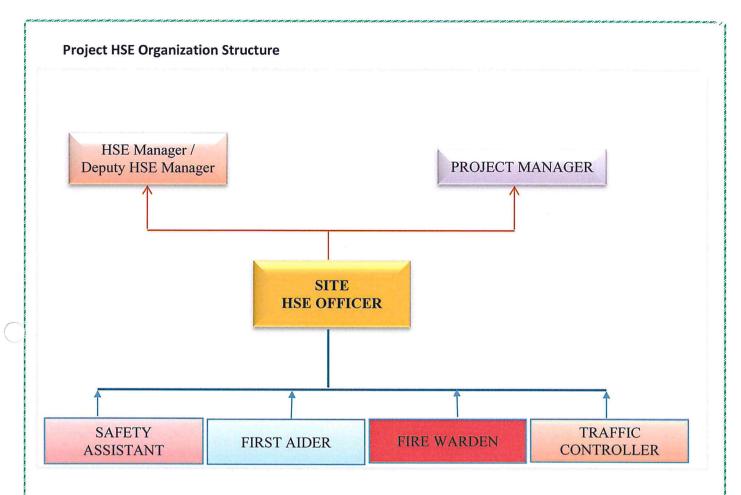


Company HSE Organization Structure:



Document Ref No: HFC/HSE/MSM/843, Rev.01, Dated: 12/06/2016





SECTION - 3

HSE Management System Planning:

3.1 Management Commitment:

The Top Management of HILLS & FORT CONSTRUCTION LLC is committed to ensure that the development and implementation of the Management System is effective and to ensure the continual improvement of its effectiveness by:

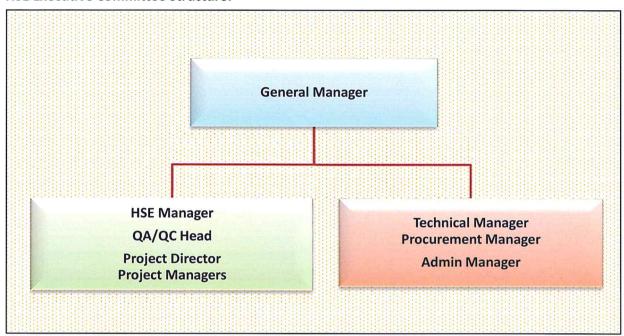
- Communicating to the organization about the importance of meeting interested parties' requirements including management review and other legal requirements;
- Establishing the Management System policy and objectives consistent with the purpose of the organization;
- Initiating actions and providing resources such as manpower, equipment, and other facilities that
 are needed to perform work, to meet the requirements of each contract, and to achieve policy &
 objectives;
- Establishing the Executive and Projects HSE committee.
- Ongoing involvement in the Management System and its improvement;
- Performing Management reviews at least once every six months for assessing the effectiveness of the management system and achieving continual improvements.

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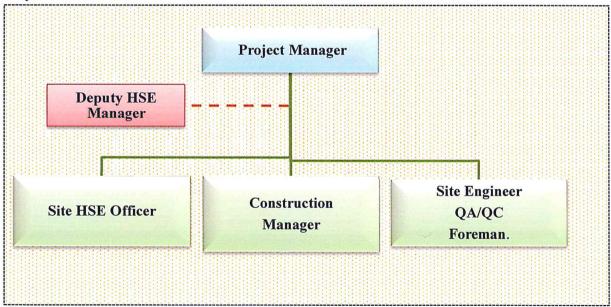
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The Organization chart shows the HSE Committee structure;

HSE Executive Committee Structure:



Project HSE Committee Structure



Reference: HSE Committee Operating Procedure (HFC/HSE/HSEC/OP/001)

3.2 Management System Policy

The Management of HILLS & FORT CONSTRUCTION LLC has established a Management Policy that is relevant to needs of the organization.



The Policy is based on the following:

- · Commitment of the company;
- Legal / legislative requirements;
- Prevention of pollution;
- Reduction of waste;
- Sustainability
- HSE Objectives and Programs
- · Meeting the needs and expectations of customers;
- Safety requirements and expectations of Interested Parties;
- Hazard identification and risk assessment.

HSE Policy statement will be formulated by the top management and approved by the Managing Partner. It will also be prominently displayed at many strategic locations throughout the organization & made available to public.

HSE Policy statement will be communicated to all the employees, who are expected to fulfill the requirements of this policy in all of their work related efforts and decisions.

HSE Policy statement will contain the company's commitment for continual improvement, pollution prevention, and health and safety improvement.

HSE Policy statement will be reviewed at least annually (mostly during management review meeting) Its distribution is controlled.

3.2.1 HEALTH AND SAFETY ENVIROMENT POLICY

HFC establishes and maintains an effective HSEMS (Health & Safety and Environmental Management Systems) to ensure the customer requirements are determined and are met with the aim of enhancing customer satisfaction.

HFC meets & complies with applicable Health, Safety and Environmental Legal and Other requirements in order to prevent incidents, injury, ill health, pollution and by conserving natural resources and give more priority in sustainability.

HFC is committed for continual improvement in its HSEMS through its yearly targets and objectives, which would be set by the senior persons in the company in a yearly basis. Each target and objectives will be reviewed in a yearly basis and it could be achieved by continual trainings for employees to deal with day to day responsibilities safely.

HFC is committed to communicate the policy to employees within the organization and to other interested parties. The policy shall be subject periodical review to ensure its suitability, relevance and appropriateness

HFC aims to purse this policy by

- Complete the project in time and within budget
- Comply with all applicable standards, legal and regulatory requirement



- Enhance competency of employees to perform the works that effect product conformity
- Instilling and promoting safety consciousness amongst employees and sub-contractors to prevent ill health, injury and incidents.
- Implementing innovative measures to continuously improve our HSE practices.
- Assess the potential Occupational Health, Safety and Environment risks and provide appropriate control measures to minimize and/or mitigate those risks.
- Effective communication the policy to all employees of HFC
- Minimizing the generation of hazardous and toxic waste
- Providing safe and healthy working environment for our employees, customers, and subcontractors.
- Preventing releases, spills and leaks and to take immediate containment measure in the event of accidental discharges.
- Encouraging reducing, recycling and re-using materials where ever possible.

3.3 Customer Focus

On initial contact with our customers, our staffs make every effort, in the inquiry stages, to ensure we are in all respects certain of our customers' requirements. During the various stages of the negotiations, our customers are consulted on key matters to ensure the process and finished product meets their full expectations. Procedures are in place to record, review and take action to fulfill customer's requests, suggestions, inquiries etc.

SECTION - 4

TERMS AND DEFINITIONS

Accountability: Obligation to report on performance of tasks or process.

Audit: Systematic, independent and documented process for obtaining audit evidence and evaluating it objectively to determine the extent to which audit criteria set by the organization are fulfilled.

Auditor: Person with the competence to conduct an audit.

Continual Improvement: Recurring process of enhancing the HSE management system in order to achieve improvements in overall HSE performance consistent with the organization's HSE policy.

Corrective Action: Action to eliminate the cause of a detected non-conformity.

Preventive Action: Action to eliminate the cause of a potential nonconformity or other undesirable potential situation

Document: Information and its supporting medium (note: the medium can be paper, electronic, or optical computer disk, photograph or master sample, or a combination thereof).

HSE Management System: A 'Health, Safety and Environmental Management System' is a management framework that provides a systematic approach that can be used by any enterprise or



organization to continuously improve its business management to achieve efficiencies and better environment, health and safety outcomes.

HSE Objective: Overall HSE goal, consistent with the HSE policy, that an organization sets itself to achieve.

HSE Performance: Measurable results of an organization's management of its HSE related objectives and targets.

HSE Policy: Overall intentions and direction of an organization related to its HSE performance as formally expressed by top management.

Environment: Surroundings in which an organization operates, including air, water, land, natural resources, flora, fauna, humans and their interrelation (note: surroundings in this context extend from within an organization to the global system).

Environmental Aspect: An element of an organization's activities or products or services that can interact with the environment.

Environmental Impact: Any change to the environment, whether adverse or beneficial, wholly or partially resulting from an organization's environmental aspects.

Findings: A deficiency that could result in a notice of nonperformance or other enforcement action under Federal or Provincial Regulations or facility permits. Findings are normally a result of noncompliance with applicable orders, directives, or regulatory/permit requirements.

Hazard: A source or a situation with a potential for harm in terms of human injury or ill health, damage to property, damage to the environment, or a combination of these.

Incident: Work-related event(s) in which an injury or ill health (regardless of severity) or fatality occurred, or could have occurred

Near Miss: is an unplanned event that did not result in injury, illness, or damage – but had the potential to do so.

Interested Party: Person or group concerned with or affected by the HSE performance of an organization. These can include regulators, local residents, facility personnel, customers, HSE groups, and the general public.

Nonconformity: Non-fulfillment of a requirement.

Operational Controls: Documented procedures, manuals, and other reference materials.

Preventive Action: Action to eliminate the cause of a potential non-conformity.

Document Ref No: HFC/HSE/MSM/843, Rev.01, Dated: 12/06/2016

Procedure: Specified way to carry out an activity or a process.

Record: Document stating results achieved or providing evidence of activities performed.

Risk Management: Risk management' is 'the culture, processes and structures that are directed towards realizing potential opportunities whilst managing adverse effects

Risk Management Process: 'Risk management process' is 'the systematic application of management policies, procedures and practices to the tasks of communicating, establishing the context, identifying, analyzing, evaluating, treating, monitoring and reviewing

Target: A detailed performance requirement (quantified where practicable) pertaining to the organization, that arises from the HSE objectives and that needs to be met in order for the objectives to be achieved.

SECTION-5

RISK MANAGEMENT

5.1 Risk Management Process

HFC conducts regular reviews of business process, activities, operations etc. to identify and prioritize the HSE risks and impact.

Commitment to HSE at HFC is reflected through HSE risk management process, which is an integral part of business planning and execution. HSE Risks are assessed for each and every activity at HFC. While assessing risk, it is ensuring that relevant factors are taken into consideration which is described in detail in the "Hazard Identification & Assessment Procedure".

Risk assessment shall be undertaken when:

- Making changes to work procedures/practices
- New materials/machinery/substances are introduced into the workplace
- Incidents and near misses happened
- · New workers are employed
- Significant risk is associated with specific work activity (e.g. confined space)
- Legislation/regulations change

Reviews are also initiated as a result of significant change to corporate structure, infrastructure, business plan or any changes due to legislation.

Reference:

HFC-Hazard Identification and Assessment Procedure (Document Ref No: HFC/HSE/HIAP/001 Rev.01) **5.2 ENVIRONMENT ASPECT & IMPACTS**

HFC commitment to environment is demonstrated through the implementation of HSE policy, adopting and promoting practices that are focused on the continual improvement of the environmental performance and is consistent with the applicable environmental regulations. The desired results are achieved through planned, integrated, and consistent efforts involving every element of the activities.

Document Ref No: HFC/HSE/MSM/843, Rev.01, Dated: 12/06/2016

Based on the environmental concern and applicable regulatory requirements, significant aspects are determined and appropriate control measures are applied.

The HSE Officer is responsible for keeping the information concerning identification and evaluation of aspects up-to-date.

Procedure for identification & evaluation of aspects and impacts, including the application of appropriate control measure is defined and documented.

SECTION-6

LEGAL AND OTHER REQUIREMENTS

HFC has identified the legal requirements concerning Health, Safety and Environmental Management System which are relevant to operations and activities within the organization.

All identified legal and regulatory requirement details will be logged in at a central point in the "Legal Register". A documented procedure is established, implemented and maintained for identifying, complying, communicating and updating the requirements. Compliance status is ensured through regular internal audits. Compliance status and changes to legal and regulatory requirements are discussed in the Management Review meeting.

Reference:

HFC-Legal & Other Regulatory Requirements Procedure (Document Ref No: HFC/HSE/LORP/002 Rev.01)

SECTION-7

HEALTH, SAFETY AND EVIRONMENTAL OBJECTIVES

HILLS & FORT CONSTRUCTION LLC has established appropriate HSE objectives at all levels and functions within the organization. The HSE objectives are in line with the HSE policy.

While establishing HSE objectives following are taken into consideration:

- The processes and service delivery performances;
- The Legal and other requirements that need to be complied with at all times;
- Environmental aspects and impacts that need to be monitored, measured and controlled; and
- Hazard identification and risk assessment results.

HFC has identified all the necessary activities which are essential to achieve the overall objectives. Its environmental, health, & safety objectives are reviewed quarterly and during the management review meeting. Necessary corrective measures are taken for continually improving the performance.

HSE objectives and realization status are kept and maintained by the strategy specialist.

A documented procedure is established, implemented, and maintained to ensure effective implementation of this requirement.

Reference:

HSE Objects, Targets & KPIs Procedure (Document Ref No: HFC/HSE/OTP/003 Rev.01)



SECTION-8

ROLES AND RESPONSIBILITIES

The Health, Safety and Environmental manual, operational procedures, objectives and plans illustrate the functions, their interrelations, responsibilities, and authorities relevant to HSE. Specific HSE responsibilities, accountabilities, and authorities can be found in the documented procedure.

Appropriate distribution of these documents and associated training assures clear communication of this information.

The reporting structure and the function flow shall be as per the "Organization Chart". The Organization chart and HSE Organization chart is appended to the "Management Responsibility" procedure.

All Departments and Projects are responsible for implementing, maintaining and supporting HSEMS system and the resources, roles, responsibilities are defined as follows

General Manager:

- Is overall responsible for Health, Safety and Environmental Management system, establishment, planning and Implementation.
- Responsible for approving, reviewing and issuing HSEMS Documentation of HFC.
- Responsible for ensuring adherence to HSE Policy, systems and safe work procedures.
- Participate in HSE meetings, HSE committee, HSE assessments, audits, reviews and planning sessions.
- Be responsible for delegation of responsibilities and evaluation of performances.
- Communicate with employees and customers to ensure that they understand the intent of health, safety and environment protection policies.
- Develop statements of commitment to support the health, safety and environmental policy relevant to area of operations.
- Appoint the HSE Management Representative to look after the Company HSE Management System Implementation
- Provide resources necessary for the establishment, implementation and maintenance of HSMS

HSE Manager / Deputy HSE Manager:

- Is responsible for Health, Safety and Environmental Management system, establishment, Planning and Implementation.
- Responsible for preparing and issuing HSEMS Documentation of HFC.
- Responsible for ensuring adherence to HSE Policy, systems and safe work procedures.
- Holds in HSE meetings, HSE committee, HSE assessments, audits, reviews and planning sessions.
- Communicate with employees and customers to ensure that they understand the intent of health, safety and environment protection policies.
- Develop statements of commitment to support the health, safety and environmental policy relevant to area of operations.



- Liaise with authorities and external parties on matters related to HSE.
- Liaise with Clients/Consultants on matters related to HSE.

Project Manager / Site in-charge:

- Set a personal example in day-to-day duties by following HSE rules and at the same time consider HSE matters as equal to cost and productivity.
- Participate in HSE meetings, HSE Committee meetings, HSE assessments, investigations, audits, reviews and planning sessions.
- Liaise and co-operate with HSE Manager / Deputy Manager and HSE Officer to ensure that company HSE regulations are fully implemented in their operations.
- Visit work locations, as frequently as possible, and show interest relating to good performance in all HSE rules and regulations.
- Ensure lessons learned are communicated to all their staff and corrective actions taken.
- Ensure safety in machine, equipment and tools design and specification, purchase, storage and logistics is fit for the intended application and carries out periodic check/inspection.

HSE Officer:

- Responsible for the Company's HSE procedure implementation in the work area.
- Liaise with HSE manager/ Deputy Manager in implementation of HSE safe systems of work and issues safety directives accordingly.
- Monitors, reviews and advises the Departmental Heads on HSE policies implementation and results of the HSE audits.
- Makesure HSE roles, responsibilities, policies, plans and objectives are communicated to all relevant personnel.
- Monitors HSE training requirements of personnel and coordinates in arranging HSE induction, internal and external training.
- Designated as Construction area Fire Safety Coordinator and Environmental Protection Officer based on his qualifications, abilities and experiences.
- Responsible for reporting for all incident/accident relating to HSE that happens inside the Project Site.

Construction Managers / Engineers / Supervisors:

- Assign jobs/tasks to all his operators/personnel and ensure all personnel in the Construction area comply with HFC HSEMS and perform their tasks in accordance with approved procedures.
- Bring to the attention of Project Manager or HSE Department potential hazards to Safety, Health and Environment, which cannot be resolved by him.
- Ensure all the crew members on work location are aware of their responsibility to report immediately any unsafe act or system of work and in turn inform to his immediate superior accordingly.
- Ensure all incidents including near miss situations are reported immediately as per the correct procedures.



- Ensure all machines, equipment and associated tools are in good working condition.
- Promote safety awareness in his subordinates by conducting preparatory talk before commencing to work.

Employees at all levels:

- Ensure the work is carried out in accordance with the policies, procedures and operating practices.
- Manage and maintain HSE equipment and tools and conduct Pre and Post job maintenance.
- Ensure and follow all the Safety and Operation guidelines, control measures specific to the work location and nature of the job.
- Report all incidents to his immediate superior/ HSE Department immediately.
- Participate in all company organized training programs and attend all HSE meetings, tool box talks as required.

Reference:

Roles, Responsibilities and Authorities Procedure & Job Descriptions (Document Ref No: HFC/HSE/RRAP/004 Rev.01)

SECTION-9

HSE TRAINING AND COMPETENCY

HFC shall identify, plan, monitor, and maintain records of the training identified and provided for its personnel who are performing tasks that has the potential to cause a HSE impact and risk.

HFC has established a system to train employees at each function and at relevant level so as to ensure that desired level of HSE performance is achieved.

It is ensured that persons performing activities/tasks are competent on the basis of appropriate education, training, experience, and skills.

It is ensured that the employees and sub-contractors are made aware of their roles and responsibilities in achieving conformity with the HSE policy, procedures and other requirements of Health, Safety and Environmental System.

Reference:

HSE Training and Competency Procedure, Training Matrix (Document Ref No: HFC/HSE/ TCAP/005 Rev.01)

SECTION-10

COMMUNICATION, PARTICIPATION AND CONSULTATION

HILLS & FORT CONSTRUCTION LLC shall ensure that effective communication channel has been established and appropriate communication takes place with regards to the effectiveness of the Health, Safety and Environmental System. The types of communication are as follows:

Communication

Internal communication throughout the various levels of the HFC;



- Communication with contractors and other visitors to the workplace;
- Relevant communication with external stakeholders; and
- Development of an annual HSE performance report, to be used for internal Communication and management review purposes.

Consultation

- Ensure effective consultation and participation of employees in EHS matters;
- · Appropriate involvement in risk management activities;
- · Appropriate involvement in HSE incident investigation;
- Involvement in the development and review of HSE policies and objectives;
- Structure of consultation committees and meetings; and
- Consultation with contractors and other external stakeholders.

Reference:

HFC-Communication, Consultation and Participation Procedure- (Document Ref No: HFC/HSE/CCPP/006 Rev.01)

SECTION-11

Control of Documents and Records

HFC has adopted, implemented and maintains the requirements of Document Control & Record Retention procedure which addresses the following among others:

- Ensures that documents remain legible, traceable and secure;
- Ensures that relevant version control to prevent unintended use of obsolete documents;
- Ensures the appropriate review and approval processes; and
- Ensure the distribution process for HSE documents.
- Provides a process to maintain HSE records as necessary to demonstrate conformity to the requirements of Section 3 of Federal Law No. 8, for 1980, on Regulation of Labour Relations;
- Provides a process to ensure identification, storage, protection retrieval, retention and disposal of records;
- Provides a process to retain HSE documents and records for a minimum period of 2-5 years; and
- Provides a process to retain medical / occupational health records for a minimum period of employment.

SECTION - 12

MANAGEMENT OF CONTRACTORS

The provisions specified in this procedure shall be applicable to all contractors and subcontractors working for on in behalf of HFC for the sole purpose of developing and/or enhancing their involvement and compliance to the HSEMS; as well as encouraging them to improve their HSE performance.

Reference:

HFC-Management of Contractors Procedure-(Document Ref No: HFC/HSE/MCP/007 Rev.01)



SECTION-13

MANAGEMENT OF CHANGE

The coordination of a structured period of transition from situation A to situation B in order to achieve lasting change within an organization, Change Management is used to describe:

- The task of managing change;
- An area of professional practice;
- A body of knowledge (consisting of models, methods, techniques, and other tools); and
- A control mechanism (consisting of requirements, standards, processes and procedures).

The Management of Change (MoC) process applies to temporary and permanent changes that pertain to safety systems, procedures, equipment, personnel, products, or regulatory issues affecting operations.

Changes have the potential to cause incidents, disruption and business loss if the change is not controlled and managed by employees. It is therefore important that change is identified, plans are carefully evaluated with consequences considered, solutions developed, actions approved, implemented and documented.

The MoC process consists of several important steps:

- Determine if a change being considered is necessary (justify change).
- Determine who has the authority to approve the proposed change.
- Analyze how change will impact the environment or the health and safety of people, considering potential consequences.
- Determine if regulatory approval is required and obtain authorization.
- Determine if implemented change requires additional employee training.
- Determine the time frame required for implementation of temporary changes.
- · Document the change.

Reference:

Management of Change Procedure – (Document Ref No HFC/HSE/MCP/008 Rev-01)

SECTION-14

OPERATIONAL CONTROL

Appropriate control measures are planned and applied while carrying out the operations. These controls can be in the form of procedures (operational control), processes, checkpoints, Audits, monitoring etc.

The objective of these controls is to prevent, correct, control, and monitor the significant impacts & high risks related to the HILLS & FORT CONSTRUCTION LLC activities and services.



Visitors are given health and safety instruction through printed leaflet. Contractors are controlled through contracts. The requirement to be met by the Contractors forms an integral part of the contract.

Department Heads are responsible for activities that are associated with significant HSE impacts and risks so that:

- HSE policy, objectives and targets are met;
- procedures are established, maintained and implemented to identify activities, materials and services which may have significant HSE impacts and risks, to address situations in which deviations from HSE policy objectives are targets could occur and communicate relevant requirements to suppliers and subcontractors

Operational controls are methods, systems, processes, equipment to safeguard the environment, and eliminate, reduce or control risks. This includes operational criteria and procedures, work instructions, and inspection and preventive maintenance programs.

Purchasing and Subcontract Control

- purchases controlled by specifying and communicating HSE requirements, and by monitoring of supplier performs.
- The following categories of purchased material and subcontractors are controlled by the HSE:
- hazardous materials, substances and chemicals, equipment for processing, storing and handling hazardous wastes, hazardous waste holders, treatment, and disposal facilities;
- personal protective equipment to be used for emergency response;
- measuring and test equipment intended for monitoring HSE performance on regulating compliance (including the liberation)
- subcontractors will bring in hazardous materials are chemicals, or generate hazardous waste;
- additional materials or services that may be associated with significant HSE impacts/risks, objectives are targets.

The effectiveness and efficiency of these controls are monitored through the performance data related to environmental, health & safety activities, incident/accidents, customer complaints or complaints from interested parties.

Corrective and preventive action procedures are in place to handle any deviations during the course of operation.

Any changes to the business plan, change in workplace environment, change in organization structure, incidents, or changes in legislation are reviewed by the Management Representative. Appropriate changes required are promptly carried out and communicated within the organization.

Reference: HFC-Operational Control Procedure (Document Ref No: HFC/HSE/OCP/009 Rev.01)

Document Ref No: HFC/HSE/MSM/843, Rev.01, Dated: 12/06/2016



SECTION-15

EMERGENCY MANAGEMENT

HFC has developed an Emergency Response procedure which addresses addressees the following:

- Risk-based identification and response to potential emergency situations;
- Specific emergency response and management roles, responsibilities and resources;
- Appropriate risk-based emergency response and management plan(s), including:
- Threat-specific plan(s);
- Facility specific(s); and
- Appropriate support / functional plans.
- Provision of appropriate resources (e.g. human, equipment, facilities, training, etc.);
- Arrangements for external stakeholder communications;
- · Arrangement for communications with DM, Civil Defence and other emergency services,
- · Periodic emergency response drills; and
- Monitoring and review of plans and procedures.

Department Heads are responsible for inventorying materials, wastes and other substances, which, because of their characteristics, quantities, and other aspects, create a potential hazard and can cause an emergency, in accordance with **Emergency Preparedness and Response Procedure.**

Department Heads identify potential accidents and emergency situations, undeveloped appropriate response plan for preventing and mitigating associated HSE impacts. Emergency response procedures are tested were practicable, and are reviewed, in particular, after an occurrence of accidents or emergency situations.

Each project site and department identify potential hazards that can cause accidents and emergency situations to include hazardous materials and substances, dangerous activities, and potential hazards created by outside forces and natural disasters.

Emergency preparedness and response procedures are documented; relevant personnel are made aware of the procedures where they are located. Where practicable, emergency procedures are periodically tested

Department Heads are responsible for reviewing on as necessary, revising emergency procedures after each of occurrence of accidents and agencies.

The responsibility of preparation and implementation lies with the HSE representative in consultation and coordination with the third party.

The company's emergency preparedness and response plan is communicated to all employees by displaying it at identified locations.

A documented procedure is established, implemented, and maintained to ensure effective implementation of this requirement.

Reference:

Emergency Preparedness & Response Procedure- (Document Ref No: HFC/HSE/ EPRP/010 Rev.01)



SECTION - 16

PERFORMANCE MEASURING, MONITORING, EVALUATION AND REPORTING

16.1 Performance measures and Monitoring

Specific objectives are established to measure the environmental, health & safety performance of HFC Appropriate performance indicators are put in place. Verification is done through the internal audits. Performance measures are reviewed regularly and during the management review meetings. The correction and corrective action shall be taken if the results are not achieved.

Reference:

HFC-Monitoring and Reporting Procedure (Documents Ref No: HFC/HSE/IMERP/011 Rev.01)

16.2 Evaluation of compliances

A detailed register of legal & regulatory and other requirements is maintained to demonstrate HFC commitment to comply with all applicable legal & regulatory requirements and other requirements to which HFC subscribes. The compliance to the same is verified through the internal audit.

Reports pertaining to evaluation of compliance shall be submitted to leadership. Wherever deviations are observed, a Corrective Action Request is raised. Appropriate corrective and preventive action shall be planned by the respective Functional Head/ Manager and the nonconformities shall be closed. The effectiveness of the corrective action is verified by the HSE Manager/ Deputy HSE Manager The compliance report is discussed in the management review meeting.

Reference:

Legal and Other Requirements Procedure,

16.3 Incident Investigation

HFC has developed Incident Investigation & Reporting Procedure which is compliant with DM code of practices:

- Process of recording, investigating and analyzingHSE incidents;
- Ensure investigations are performed by competent person(s) in consultation and coordination with relevant stakeholders;
- Ensure investigations are performed in a timely manner;
- Process to determine the root causes of HSE incidents;
- Identify opportunities for corrective and preventative control measures; and
- Ensure effective communication of the outcomes of the investigation to relevant stakeholders.

Reference:

Incident Reporting & Investigation Procedure (Document Ref No: HFC/HSE/ IRIP/012 Rev.01)

16.4 Nonconformity, corrective and preventive Action

HFC has established a procedure for identification, recording, evaluation, disposition and immediate reporting of any instances of non-conformities and actions to mitigate their HSE consequences.

The authority and responsibility for review and disposition of non-conformities related to HSE risk and aspects are defined in the procedure.



The procedure requires that, in addition to the immediate disposition, the reason for non-conformities are analyzed for root cause to determine corrective and preventive actions required to avoid recurrence. In all cases, information concerning non-conformity is fed back to appropriate personnel.

16.5 HSE Audits

An Internal Audit Program shall be established and maintained with such scope as to ensure that all aspects of the Management System are audited. The frequency of Internal Audits shall be determined according to effectiveness of the system and the significance of individual system activities. In any event, each aspect of the System shall be audited at least every year.

Management shall use internal Audit Reports when reviewing the continued effectiveness and improvement of the HSE Management System.

HSE Management Representative shall arrange and coordinate yearly schedule of HSEMS external audit with external parties and/or 3rd party auditing bodies that have not been assisted or employed for the development and/or implementation of HSEMS.

Reference:

Internal & External Auditing Procedure (Documents Ref. No: HFC/HSE/IEAP/013/ Rev.01)

SECTION -17

MANAGEMENT REVIEW

Management review meetings are conducted to ensure the continuing suitability, adequacy and effectiveness of the HSE management system. A management review meeting shall be conducted once a year at a minimum.

HFC leadership conducts the management review meeting. A part from the Top Management, Managers, at the discretion of the Project Manager other staff and key personnel may be invited to attend these review meetings. The MR is responsible for planning and organizing management reviews. Notices of meetings and their agendas are circulated to all expected participants, well in advance. Results arising from the management reviews are recorded and kept by the MR. It is the MR's responsibility to follow up reviews periodically to monitor the progress of action planned during review.

Review Input

Inputs to management review include the following;

- The status of the HSE policy and objectives;
- Audit results internal HSE audits and 3rd party audits;
- Evaluation of compliance to applicable legal and other requirements;
- Customer feedback Surveys, customer complaints & suggestions;
- · Complaints and communications from external interested parties;
- · Results of participation and consultation related to the occupational health and safety;
- Process performance and service delivery conformity;
- · Overall performance of the HSE management system;
- Status of incident investigations and related corrective and preventive actions;



- Follow- up action plans from previous management reviews;
- Changes in legal and regulatory requirements or other changes that could affect the HSE management system; and
- Recommendation for improvements

HFC ensures that any decisions and actions arising from management reviews are consistent with the organizations commitment to continual improvement. These outputs may include the following.

- Improvement of the effectiveness of the processes of the HSE management system;
- Improvements to the service associated with customer requirements;
- Resource requirements; and
- Changes in the HSE policy and objectives.

Document Ref No: HFC/HSE/MSM/843, Rev.01, Dated: 12/06/2016

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D)ENVIRONMENTAL PROCEDURE





ENVIRONMENTAL PROCEDURE

Document Ref. No: HFC/HSE/EP/OP/05, Rev: 01



HILLS & FORT CONSTRUCTION L.L.C

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PREPAREDBY	APPROVED BY
HSE Representative:	General Manager:
Muel St. 16	
Date:	Date:

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1. MANAGEMENT PRINCIPLES:

1.1. Commitment

HFC will hold Senior Managers and line Management within the Company accountable for environmental issues. HFC will allocate adequate financial and human resources to ensure that these issues are dealt with in a manner that reflects their high corporate priority.

1.2. Competency

HFC will ensure workforce competence at all levels through selection, retention, education, training and awareness in environmental issues.

1.3. Risk / Impact Assessment

HFC will identify, assess and prioritise the aspects and risks associated with all our activities in accordance to procedure—Operational Control, Construction Phase.

1.4. Prevention and Control

HFC will prevent, minimize or control priority risks through planning, design, investment, and management and workplace procedures. HFC will prepare and periodically test emergency response plans. Where accidents or incidents do occur, prompt corrective action will be taken to investigate root causes and take remedial action. Procedures will be implemented to prevent recurrences and disseminate experiences learned.

1.5. Performance

HFC will set appropriate goals, objectives, targets and performance indicators for all our operations. HFC will comply with applicable laws and regulations as a minimum and, where appropriate, apply international best practice.

1.6. Evaluation

HFC will monitor, review, and confirm the effectiveness of management and workplace performance against company standards, objectives, targets and applicable legal requirements. Key to this process is a system of appropriate audits and progress reports.

1.7. Stakeholder Engagement

HFC will promote and maintain open and constructive dialogue and working relationships with employees, regulatory agencies, business organizations and other affected and interested parties, to increase knowledge and enhance mutual understanding in matters of common concern.

1.8. Continual Improvement

HFC will foster creativity and innovation in the management and performance of our business and our approach to solving the challenges facing our enterprise. HFC will support research and development on safety, health and environmental issues, and promote the implementation of international best practices and technologies were appropriate.

1.9. Communication

"If the activities of the organisation at any stage and at any site are highlighted by the environmental impact assessment as having a possibility of imposing harm to the environment surrounding those operation then external parties such as Civil Defence and the local populace of the area shall be informed of the aspects and of the control measures that are in place to reduce the risk of this aspects manifesting itself." Site Specific Environmental Impact may be addressed in the Site Specific HSE Plan.

2. ENVIRONMENTAL GUIDELINES AT CONSTRUCTION SITES

2.1 Site Establishment:

2.1.1. Environmental Goals: To optimise the layout of the construction site in order to minimize the area of disturbance, limit nuisances to the public and to ensure a safe working environment for the construction workforce.



- **2.1.2. Specifications for Site Establishment:** A construction layout plan will be prepared and implemented to indicate the following:
- Entry and Exit points to the site.
- Permanent and temporary fencing.
- · Access, circulation and hauling routes.
- All material and equipment storage areas, including storage sheds for hazardous substances.
- Construction offices and other structures.
- · Accommodation for security staff.
- · Areas where vegetation will be cleared.
- · Topsoil and subsoil stockpiles.
- Working areas, including those provided with an effluent recovery system.
- Solid waste collection facilities.
- Storm water control areas.
- Provision of potable water and temporary ablution facilities.
- Security
- Hygienic eating areas / facilities.

2.2. Air Quality Management:

- **2.2.1.** Environmental Goals: To implement the best practical means to prevent dust and offensive gases from becoming so dispersed into the atmosphere as to cause nuisance to the construction workforce, the public and fauna & flora of the area.
- **2.2.2. Specifications for Air Quality Management:** Measures will be implemented to suppress dust and will include but are not limited to:
- Avoidance of excessive vehicular movement.
- Limit vehicle speed on unlevelled roads and working area to 25 km/hour or less.
- Apply water to un surfaced active work areas and roads as soon as dust appears.
- Dust generating activities (grading/excavating) should be avoided during periods of medium to high winds (> 4.2 m/s).
- Cover and /or maintain freeboard (+/- 0.3m) on trucks hauling any loose material that could produce dust when travelling.
- Rehabilitate disturbed areas as soon as feasible.
- Ensure that all vehicles are in a road-worthy condition to avoid excessive exhaust emissions.
- Introduce efficient fire control measures e.g. no open fires, designated smoking areas, disposal of cigarettes/tobacco products and sufficient firefighting equipment.
- Control of waste to minimize odours and gasses.
- No vegetation shall be burned prior to topsoil stripping.
- No waste shall be burned.

Control of hazardous substances to minimize gasses and odours

2.3. Soil Management:

- **2.3.1. Environmental Goals:** To maximise the availability of topsoil and subsoil for revegetation and preserve the inherent characteristics and potential of the topsoil to support vegetation growth:
- Minimise soil erosion from disturbed areas and stockpiles.
- Minimise the risk of soil pollution.
- **2.3.2. Environmental Specifications for Soil Management:** Measures will be implemented to preserve topsoil and subsoil and will include but is not limited to:
- Minimise the number of disturbed areas at any one time.
- Minimise trampling and removal of vegetation to what is strictly necessary.



- Compact loose soil as soon as possible after excavation, grading or backfilling.
- Implement topsoil and subsoil protection as follows:

Prior to construction, strip topsoil to a depth of 150 mm or bedrock or subsoil, whichever is less with gross and herbaceous vegetation cover left intact (no burning of vegetation) from the following areas:

Access roads

- Locations for all building structures and paved surfaces.
- Storage areas.
- Working areas where hazardous substances are handled.
- Pipeline trenches and other excavated areas.
- Avoid stripping of topsoil and subsoil during periods of high winds to prevent
- Dust and loss of topsoil.
- Ensure that topsoil and subsoil are not mixed. (Stockpile separately at suitable
- Locations as per the construction layout plan).
- Ensure that topsoil stockpiles do not exceed 2m in height in order to maintain
- Aeration and biological activity.
- Keep the period of topsoil stock piling as short as possible stockpiling should
- Ensure gravity flow storm water drainage is maintained to avoid soil erosion
- Due to the concentration of storm water and scouring of disturbed areas and stockpiles.
- Protect stockpiles from wind erosion by covering the stockpile with suitable
- Fabric / suitable grass cover or dampening during periods of medium and high winds.
- Backfill material must be supplied from approved quarries and borrow pits.
- To prevent leakage of hazardous substances only uncontaminated and inert materials shall be used as backfill.
- Soils contaminated with fuels, oils, and enamel paints, solvents etc shall be removed as soon as reasonably possible but within 24 hours and disposed of at an appropriate waste disposal facility.

2.4. Water Management

- **2.4.1. Environmental Goals:** Provide sufficient potable water for personal hygiene of the construction workforce.
- Minimize water consumption wherever possible.
- Implement all reasonable measures to avoid polluted water from flowing off the site, infiltrating into the soil or contaminating other water sources.

2.4.2. Environmental Specifications for Water Management:

- Water for domestic use/personal hygiene the construction workforce shall have access to sufficient water and measures to achieve this shall include but are not limited to the provision of potable water at various points on site and facilities (taps) for hand washing near all toilets.
- Water Consumption: water consumption will be minimized by implementing the following measures:
 - Creation of awareness to use water sparingly.
 - Maintenance of the water reticulation system and repair all drips and leaks within 12 hours of detection.
 - o Provision of pressurized water for cleaning and washing of vehicles and equipment.
 - No natural (borehole) water sources shall be used for construction activities or for domestic activities unless specified.
 - Water for construction will be obtained from the local authority responsible for the provision of water.
 - Investigate the viability to re-use waste water.



- Water pollution management: All working areas where hazardous substances are handled or stored must be designed to collect and contain hazardous substances. The following measures will be put in place:
- Provide and maintain an efficient recovery system consisting of impervious working surfaces, trenches, traps, sumps or settlement ponds to collect and contain liquid pollutants at all working areas designated for the handling of and/or storage of hazardous substances (Cross reference to item 3.5 – Management of Hazardous Substances).
- o Do not allow direct disposal of polluted water from the effluent recovery system without proper treatment.
- Arrange for the proper treatment and/or disposal of liquid pollutants collected and contained by the waste water system.
- Do not disposal liquid pollutants into the storm water/sewer system or other water sources.
- handling of hazardous substances will be restricted to specific working areas which have been provided with an effluent recovery system e.g.
 - All vehicle maintenance shall occur at a designated vehicle maintenance area.
 - Washing of containers, equipment and vehicles shall only occur at designated washing areas.
 - Storage of fuel and refuelling of vehicles and equipment shall only occur at a designated fuel depot.
 - Storage of cement and concrete mixing shall only occur at designated concrete mixing areas.
 - Paints, solvents, acids, resins, etc. shall only be stored within designated storage sheds.
- All vehicles and equipment must be kept in a road-worthy condition to avoid hazardous leaks.
- Pollution from temporary ablution facilities will be prevented through the implementation of the following measures:
 - Provision of sufficient toilets (at least one toilet for every 25 employees).
 - Placement of toilet facilities at strategic points to ensure availability within walking distance from the works.
 - Arrange for sewage removal from chemical toilets at least once a HFCek by an approved contractor.
 - Provide for a special cleaning area where polluted wash water can be collected and removed from site.
 - Maintain toilets in a clean, hygienic and good working order.
 - o Provide a gravity flow storm water drainage system that is designed to:
 - Direct storm water away from working areas where hazardous substances are handled or stored to prevent storm water becoming polluted.
 - Avoid the concentration of storm water and erosion of disturbed/excavated areas and stockpiles.
 - Avoid ponding of water and creation of muddy conditions.

2.5. Management of Hazardous substances:

2.5.1 Environmental Goals: To minimize the risk of pollution through the implementation of all reasonable measures to prevent leakage, spillage or inappropriate disposal of hazardous substances.

To implement all reasonable measures, enable to minimize the risk of hazardous substances affecting the health of the workforce and public.



2.5.2. Environmental Specifications for the Management of Hazardous Substances

- The, Health Safety & Environmental officer shall identify all activities that involve the handling of potentially hazardous substances and will implement and monitor procedures for the handling of these substances.
- The HSE officer will encourage the use of the least polluting cleaning products.
- The HSE officer will ensure that all hazardous substances are handled in accordance with the manufacturer's specifications, legal requirements and the **procedures** mentioned above.
- The HSE officer will ensure that all employees who could be exposed to hazardous substances are adequately protected and informed about the safe and proper methods for handling of these substances.

2.6. Waste Management

2.6.1. Environmental Goals: To implement all reasonable measures to prevent leakage, spillage or inappropriate disposal of hazardous waste.

To ensure that a sound approach to waste management is adopted which would include; waste minimization, re-use, recover, recycling, treatment and proper disposal. All HFC sites / departments will coordinate with central store in accordance to the disposing of wastes e.g. batteries, tyres, steel, scrap vehicles and sold vehicles. Central store to ensure appropriate measures disposing the wastes documented & maintained. To maintain a clean and tidy site.

- **2.6.2. Environmental Specifications for Waste Management:** The HSE officer shall ensure the implementation of the following waste management procedures:
- No waste shall be burned on construction sites.
- Excluding uncontaminated construction rubble, no waste shall be buried, used as backfill or for landscaping purposes.
- o Provide separate containers, rubbish bins or skips for construction rubble, general waste and for hazardous waste.
- o Designated areas for temporary stockpiling of uncontaminated construction rubble and general waste. No waste that could become windblown may be stockpiled.
- Placement of waste in the designated containers/bins/skips for waste streams as soon as possible.
- Ensure that containers / bins / skips are clearly marked (pictograms & colours) according to the intended waste stream
- Systematically collect and classify waste according to the waste stream.
- Where possible, separate and arrange for recycling of general waste (glass, timber, cans).
- o Ensure that no hazardous waste is disposed of in containers / bins / skips intended for general waste or construction rubble.
- The HSE officer shall inspect the integrity of the hazardous waste containers / bins / skips on a weekly basis.
- Ensure that containers / bins / skips are not over filled.
- Arrange for the contents of rubbish bins to be emptied into the designated containers / bins / skips on a daily basis.
- Provide lids / netting on containers / bins / skips that contain waste that could become air borne.
- Arrange for the removal of full containers / bins / skips on a regular basis and ensure proper disposal at an approved waste disposal facility.
- o Ensure that the site and its surroundings are kept in a clean and neat condition at all times and that windblown litter is cleared on a daily basis.

2.7. Traffic Management:

2.7.1. Environmental Goals: To implement the most practical measures to maintain road safety and to minimize disturbances to the public along public roads used by construction vehicles.

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2.7.2. Environmental Specifications for Traffic Management:

The HSE officer will ensure that the site management implement the following traffic control measures:

- All vehicles travelling on public roads must adhere to the applicable road speed limits and traffic regulations.
- All drivers shall be in possession of a valid driver's license for the applicable vehicle.
- · All vehicles shall be roadworthy.
- No member of the workforce under the influence of alcohol/drugs/medication shall be allowed to drive a vehicle.
- Provide adequate signage at the entry exit point of the construction site
- Repair damage to roads within 24 hours of its identification.
 Access and haul roads shall be clearly demarcated and vehicle movement confined to the demarcated areas.

2.8. Managing Natural Habitats:

2.8.1. Environmental Goals:

To avoid the unnecessary destruction of natural vegetation.

2.8.2. Environmental Specifications for Managing Natural Habitats

- Restrict construction activities to within the designated areas as indicated on the construction layout plan.
- No firewood shall be collected from the areas surrounding the construction site
- Ensure that no veldt fires are started cross reference to fire control guidelines above

2.9. Noise Management:

2.9.1. Environmental Goals:

To implement reasonable measures to minimize disruption of the tranquillity of the area and avoid unnecessary disturbances to the public.

To implement reasonable measures to ensure that the construction workforce is adequately protected from exposure to excessive noise levels as per the following table:

Time of Day	Limit for noise generated at site and measured at the point of receptor		
Day Time	52 dBA		
Night Time	42 dBA		

2.9.2 Environmental Specifications for Noise Management:

The HSE officer shall ensure that:

The construction workforce is protected by wearing appropriate protective gear when exposed to noise levels as specified in HSE work procedure. The noise levels generated at the construction site shall not exceed the limits as stated above, measured at the point of the receptor.

The silencer units on vehicles and equipment are in good working order.

2.10. Environmental Awareness:

2.10.1 Environmental Goals:

To implement environmental awareness training in order to familiarize employees with the contents of the Environmental Code of Conduct.

2.10.2. Specifications for Environmental Awareness:

The HSE officer shall ensure that:

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- The construction manager /Engineer is fully briefed in terms of the contents of this Environmental Management System prior to site establishment.
- All supervisory staff is fully briefed on the contents of this Environmental Management System and the Code of Conduct.
- The construction workforce shall attend an induction workshop before commencing with any work on the site where they will be briefed on the contents of the Environmental Code of Conduct. Reinforcement of the Code will be via the toolbox talks.

2.11. Site Rehabilitation:

2.11.1 Environmental Goals:

To ensure that all disturbed areas are left suitably rehabilitated and that the site is left in a neat and safe condition.

2.11.2 Environmental Specifications for Site Rehabilitation:

Site management shall ensure that the following rehabilitation is done prior to final hand-over of the construction site:

- Remove all construction equipment, surplus materials, waste and temporary structures.
- Clear all windblown litter and waste.
- Remove all containers / bins / skips.
- · Repair damage to roads caused by construction vehicles.
- Identify disturbed areas that would require further rehabilitation and prepare the area as follows:
 - o rip compacted soil to a depth of > 250 mm and break up clods to ensure proper drainage and water infiltration.
 - replace the stockpiled topsoil to a depth of 150 mm and contour the site to establish effective drainage patterns.
 - o if re-vegetation is required, fill the topsoil to establish a smooth surface suitable for revegetation.
 - fill up any open excavation with soil to ensure no persons or vehicles may fall into open trenches after construction activities have ceased on site.
 - o any water pits used during construction period should be closed and inspections should be carried out to ensure that the top layer of the soil is firm.
 - any water seepage should be reported immediately to relevant authorities as it may be underwater spring and should be noted

Refer Forms:

Site Environmental checklist Recording of Environmental Incidents Environmental Incident Register



HILLS & FORT

Project:

Report Ref. No:

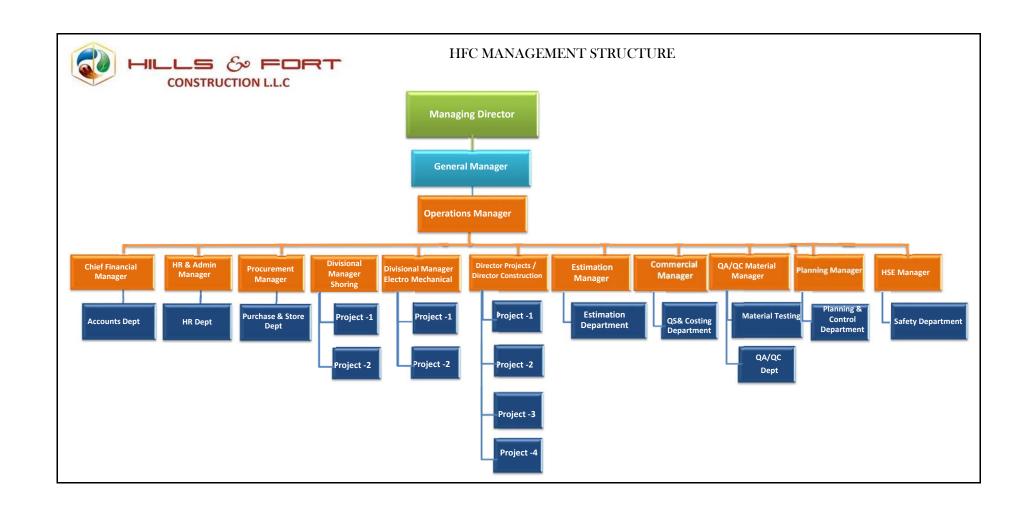
HLLS & FORT	Hills & Fort Construction LLC	Ref. No: HFC/HSE/ECL/17 Rev: 01
	ENVIRONMENT CHECK LIST	Date: 12/06/2016

Conducted by:					Date:			
Poor: Absence of majo	or control measures (high risk	k), work to	o be stop	ped and ri	sk assessm	ent to be reviewed immediately.		
Fair: Some minor controls are missing (medium risk), additional control measures to be implemented.								
Good: All required controls are in place (low risk), only monitoring is required.								
		Desc	ription					
	Evaluation Remarks							
It	em	Good	Fair	Poor	N/A	(insert your observation, and proposed corrective action plan)		
Waste is segregated designated appropriated appropriate (hazardous from no &adequate waste of provided.	d & collected at riate areas on-hazardous) containers/skips							
Waste is removed / according to the au guidelines.	disposed regularly & thorities Waste Center							
Proper oil/chemica control in places (ta dripping trays, oil s materials).	ls leakage & spill anks bunding, pill response							
Allocation of design washing concrete n	nated area for nixers & pumps.							
Proper collection & water & sewage wa	disposal of waste ater.							
Proper management from the project, be enclosure measure work scheduling).	nt of noise generated y installing noise s (e.g. silencers, &							
Dust and/or fumes measures have bee	control n implemented.							
Regular maintenand equipment, vehicle	ce for mobile s &machines.							
If any Other Obser	vations:							
Inspected by:			Design	nation		Date:		
signature:								
Project Head Com	ments:							
Name:						Signature		
Date:								
CC: HSE H	ead \Box CM			Enginee	er	□Others		

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ORGANIZATION CHART





RESOURCES & CV's OF KEY STAFF's



HUMAN RESOURCES

- 1.Key Staff
- 2. Engineering Staff
- 3. Supervisory Staff
- 4. Office Staff
- 5. HSE Staff
- 6.QA/QC Staff
- 7. Site Staff
- 8. Plant & Equipment
- 9. Key Personnel CV'S



HUMAN RESOURCES

KEY STAFF

Name	Designation	Total Years of Experience	
Sunil Varghese	General Manager	20	
Bob Cooper	Operations Manager	30	
Manesh N.P	Director-Construction	23	
Mohammed Atia	Director -Projects	17	
P.D Jayachandran	Divisional Manager (MEP)	23	
Siju Moveri	Divisional Manager (Shoring)	20	
Alex Baby	Divisional Manager (GRP Works)	26	
Abraham Chacko	Technical Manager	27	
Suresh Ravindranath	Chief Financial Officer	26	
Jimson Jose	Commercial Manager	10	
Suresh KP	Administration Manager	18	
Suresh Kumar	HSE Manager	25	
Hari Krishnan	QA/QC Manager	13	
Akbar Ali Mohamed	Procurement Manager	20	
Anish K Vijayan	Project Manager	9	
Santosh Kumar	Project Manager	25	
Ahmed Abd Elkader	Project Manager	14	
Tapan Das	Project Manager	11	
Chetan C. Bhingarkar	Project Manager	18	
Reji Sahadevan	Construction Manager	32	
Atta Dayab Ali Afneh	Construction Manager	28	
Ashok Mohan	Deputy HSE Manager	12	



ENGINEERING STAFF

Name	Designation	Years of Experience
Rishikesh B	Sr. Planning Engineer	10
Sajith Varughese	Sr. Project Engineer	23
Mohammed Thariq	Sr. Project Engineer	14
Ratheesh Raveendran	Sr. Project Engineer	11
Arun Vijayan	Sr. Project Engineer	10
Gopi Krishnan	Project Engineer	7
Ganesh Arunachalam	Project Engineer	8
Pramodh Balakrishnan	Project Engineer	15
Motaz M. A. Safadi	Project Engineer	8
Jenilmon Jerome	Project Engineer	7
Manish Shaj	Project Engineer	8
Subair Pathayathingal	Project Engineer	8
Mah'd Rahsin Yasin Al-Shami	Sr. Site Engineer	6
Mohd. Nazeer Dheen	Sr. Site Engineer	7
Mudassar Husain Lal Khan	Sr. Site Engineer	6
Akhil Sasidharan	Sr. Site Engineer	4
Gangadeep Singh Jasbir Singh	Site Engineer	4
Abel Elton	Site Engineer	5
Eldho John	Site Engineer	4
Akash Nair	Site Engineer	4
Danial Khalid	Jr. Site Engineer	2
Lawrence Jude Dsouza	Jr. Site Engineer	2
Shahar Yaar Ali Mohammed	Jr. Site Engineer	1
Nandhu Vijayakumaran	Jr. Site Engineer	4
Rino Roy Daniel	Jr. Site Engineer	2
Osama Ata diab Afana	Jr. Site Engineer	4
Mohannad Salameh Amer	NOC Engineer/coordinator	6
Tohamy Shaban Basiuony	NOC Engineer/coordinator	6
Vishal Mori	Managing QS	10
Gokul Nath	QS-Project	8
Ajmal Mohammed Haniffa	QS-Project	10
Fahim Uddin Said Hakim	QS-Project	12
Manikandan K.M.	QS-Project	16
Mohammed Ashiq Safarullah	QS-Project	6
Alex Thomas	QS2	8
Pradeep Kumar Sasidharan Nair	QS2	10
Sebin Palathoor Sebastian	QS2	4
Rijo Jose	QS2	4
Arun Valsan Kanneth	QS2	3



SUPERVISORY STAFF

Name	Designation	Years of Experience
Suresh Babu	Work Superintendent	25
Amuda Saibab Goud	Foreman	10
Joy Kovilakathu Mohanan	General Foreman	23
Madhusudhanan M Nanu	General Foreman	18
Devida Ramashan	General Foreman	25
J.P. Asayanan	General Foreman	19
Jayarajan Manthala Sreedharan	Sr. Foreman	25
Nissamuddin Maitheen	Foreman	14
Sabu Sainuddin	Foreman	9
Mohd. Shafi	Foreman	11
Ashik N. Suthan	Foreman	12
Pyarelal D. Ram	Foreman	14
Arun Vamadevan	Foreman	7
Dharmaraj Santhosham	Foreman	14
Sherani M. Yousuf	Foreman	10
Benoy John	Foreman	7
Boban Somanathan	Foreman	10
Muhammad Riaz	Foreman	2
Ratnesh Kumar Singh	Foreman	8
Fayazullah Khan	Foreman	8
Shahul Hameed	Foreman	7
Madhu Sudhanan Pillai	Foreman	10
Shivaiah M.	Foreman	8
Sunil Kumar Arackal	Foreman	
E. Murugan	Foreman	6



OFFICE STAFF

Name	No.of Staff
Accounts Department	7
Admin & HR Department	20
Purchase Department	5



HUMAN RESOURCE

HSE STAFF

Name	No. of Staffs
HSE Manager	1
Deputy HSE Manager	1
HSE Advisor	9
Safety Assistant	12
Certified First Aiders	8
Certified Riggers	18
Certified Banksmen	21
Certified Scaffold Supervisor	6
Certified Scaffolders	21



HUMAN RESOURCE

QA/QC STAFF

Name	No. of Staffs
QA/QC Manager	1
QA/QC Engineer	2
QA/QC / Inspectors	4
Lab Assistant	12
Lab Helper	6



HUMAN RESOURCES

SITE STAFF

Name	No. of Staff
Engineers	59
Foreman	68
Surveyors	21
Draughtsman	15
Site Administration	53
Mason	136
Carpenter	169
Steel Fitter	47
Pipe Fitter	44
Operator	19
Welder	14
Helper	396



HUMAN RESOURCE

TOTAL STAFF DISTRIBUTION

Description	No. of Staff
Hills & Fort Construction LLC	654
Transguard Group (long term)	538
External hire— others (short term)	190
Total	1,382



RESOURCES – PLANT & EQUIPMENT

Equipment	Own	Hired	
Excavator	6	4	
Wheel Loader	1	4	
Backhoe Loader	3	9	
Skid Loader	4	12	
Water Tanker		18	
Tipper Truck		15	
Hiab		13	
Grader	1	4	
Vibratory Roller & PTR	1	3	
Rig machine	2	2	
Crane	1	4	
Transit Mixer		1	
Wheel Excavator	1	6	
Buses		27	
4 Wheel Pick up		35	
4 Wheel Cars	2	25	
3 Ton Pick up	2	7	
Saloon Car	1	19	
Tipper Pick –Up		1	

Designation: General Manager

NAME : SUNIL VARGHESE

Designation : General Manager

Contact tel. No. : +971 50 – 1099149

E-mail : sunil.v@hfc.ae

Date of Birth : 21 September 1975

Nationality : Indian



LANGUAGES KNOWN: ENGLISH, HINDI & MALAYALAM

EDUCATION & PROFESSIONAL STATUS

- Masters in Business Administration, Griggs University, USA.
- Bachelor's Degree in Civil Engineering, Bangalore University, India.
- Certified International Project Manager, from International Academy of Project Management,
 UK. IAPM Member No 114229.

YEARS OF EXPERIENCE: 20 years

Highest Value of Project Executed: AED 478 million

SHORT SUMMARY OF EXPERIENCE

Leveraging broad competencies in operations management and relationship-building, overseeing and managing the day to day operations of the company. Reporting of all company activities and communicated updates to the Directors. About 20 years of successful Project management experience on Major infrastructure improvement and development projects involving but not limited to rehabilitation of major trunk road, traffic impact studies, traffic diversion and management of traffic flow, infrastructure back bone for residential development, protection, relocation and improvement of existing underground services, bridges and culvert works, causeway construction, building construction, pumping station, sub stations works, MEP works, heavy earthworks, dredging and land reclamation works, shore protection, marine works, Oil & gas installations, structural metal works, structural protection works and GSM networking.

From	To	Details	
May	Present	Company Name: Hills & Fort Construction LLC	
2013		Designation: General Manager	
		Projects:	
		 Sheikh Zayed Housing Project - Buttain Al Samer Urban Quarter A - RAK MBR - Dubai Hills Estate Development - Foul Pump Station and 	
		Stormwater Pump Station (Package - 36)	
		Bin Zayed City - Fujairah	
		 Mohd. Bin Rashid Al Maktoum City – District One – Infrastructure Works – Package 2 	
		• F1003 – KIFAF Development – Roads and Infrastructure	
		 Oriental Pearls Real Estate Developments – Infrastructure Works La Mer Retail – North and South Peninsulas and Approach Junction Works 	
		Wastewater Network Project - RAKWA	
		Marsa Al Seef onsite MEP Works	
		• RAKWA – Con-RAKWA -800-1.0-Area main-1 (TM-1) Rehabilitation Works	
		Seventh Heaven & Ashjar , Al Barari Phase-2- Infrastructure Works	
		AK-8302/002-0102 Marsa al seef Infrastructure	
		La Mer – Jumeirah Open Beach -Infrastructure	
		The Nest Villa Al Barari development Phase -1Complete Infrastructure Works.	
		Royal Atlantis the palm- water line Relocation Works	
		Wastewater Collection network-Q13 (Qirat -1)	
		WWTS for Fujairah - Sewerage Net works including house connection for the city of Fujairah and its Environ	
		Fujairah Internal Roads - Relocation of Utility Lines (Main Contractor: Khansaheb LLC)	
		R881/1B - Storm Water, Potable Water, Civil Works for Street Lighting (Main Contractor: Dutco Balfour Beatty LLC)	
		Khazna Data Center - Wet utilities and ICT Offsite	
		H&H Investment & Development-Infrastructure works at Bright Start Beach Resort	
		Island-2 – Infrastructure works Meraas Development Diamond Business -Infrastructure works at Meydan	
+		Company Name: Wade Adams Contracting LLC, Dubai, UAE	
May 1999	April 2013	Designation: Project Manager	
		Brief Description of Job Role:	
		 Planning, organizing and controlling of project activities. Identify risk and constraints to the Project; formulate strategy, mitigation plan to achieve the Project goals. 	
		 Establish and maintain uninterrupted line of communication with all key stake holders of the project. Formulate the Project Organization structure; collaborate to ensure the availability of the required resources as per the project schedule, optimizing resource utilization, motivating higher 	

July 1998	April 1999	productivity. Monitor the project progress, formulate and implement control measures/ recovery plan as required. Organize and ensure appropriate coordinate with different functional departments within the organization, and delegate task to the project team Company Name: M/s Siemens Public Communication Networking Limited – India Designation: Engineer Brief Description of Job Role: Feasibility studies of Ground based and roof top tower, construction of structural steel towers for GSM network and connecting them by fiber optic cable in the state of Karnataka
Nov 1997	June 1998	Company Name: M/s Yestee Construction Limited – India Designation: Engineer Brief Description of Job Role: Construction of multistory building under the group-housing scheme.

Designation: Operations Manager

NAME : Bob Cooper

Designation : Operations Manger Contact tel. No. : +971 502591041 Date of Birth : 26-05-1964

Nationality : British



LANGUAGES KNOWN: ENGLISH

EDUCATION & PROFESSIONAL STATUS

- Member of the Chartered Institute of Building, taking Fellowship Exams (FCIOB);
- Member of Project Management Institute PMP;
- NEBOSH IGC:
- HND in Construction Management (1987)
- Ordinary National Diploma in Building Studies (1984)
- Accounting Certificate (1984)
- Engineering Certificate (1984)
- 9 O Levels

YEARS OF EXPERIENCE: 30 Years

SHORT SUMMARY OF EXPERIENCE

Bob has key project management and construction knowledge of high value infrastructure projects, Mega Shopping Malls, Towers, and Hotel projects, rail and highway works. He has over 30 years of experience. Until recently he was the Executive Director with a West African Contractor (Civil and Building Contractor) based in Dakar, Senegal.

From	To			
Contombon	Till Date	Details		
September 2018	1 III Date	Company Name: Hills & Fort Construction LLC		
2010		Designation: Operations Manager		
		Responsibilities:		
		Manages the growth and success of the team		
		 Coordinates activities that affect operational decisions and business requirements 		
		 Plans, schedules, and reviews workload and manpower to make sure targets are being met on a cost-effective basis 		
		Creates a detailed schedule based on strict deadlines		
		Confirms that health and safety regulations are followed		
		 Provides guidance to employees. 		
		 Setting and reviewing budgets and managing cost. 		
Sep 2016	March 2018	Company Name: Ecotra (Civil and Building Contractor)		
		Designation: Executive Director		
		Projects Worked on		
		Diamniadio Shopping Mall – Introduction of Lulu Supermarket		
		Ageroute (Main Highways Agency) – new client; exploratory design		
		works;		
		• African Energy (Coal Fired Power Station) - 415 MW, \$ 800 m -		
		Enabling works, CSR works, roads and support for the Chinese Main		
		Contractor;		
		DGPU (Diamniadio City – all Roads, Bridges and Infrastructure)		
		instigation on a 1800 Hectare site), Phase 1 \$253 m (underway now)		
		and 3 future phases which would bring the total to over \$1 billion;		
		Spread over an 8 year Design and Build contract;		
		Spread over an o year Design and Dunid Contract,		

- Gendarmerie (new Main HQ and Ouakam Regional HQ) \$120 m.
- New Blaise Liagne Airport; \$40 m, Dakar, Senegal;

Key Performance Areas:

- Accountable for Profit and Loss across the entire Company including 7 divisions;
- Managed several Keys Client Accounts Ageroute (Main Highways
 Agency), African Energy (Coal Fired Power Station), DGPU
 (Diamniadio City all Roads and Infrastructure instigation),
 Gendarmerie (new HQ and Ouakam)
- Overseeing and appointing a staff of over 400 including all design, site and office based activities; this included providing training for 32 Senegalese Graduates;
- Managed all day-to-day activities;
- Answerable to Owner only; Acted in his absence;
- Spearheaded adjoining Country Expansion; Gambia, Ivory Coast, Mali and Mauritania;
- Overseeing all contracts;
- Managed 5 Fellow Directors;
- Led all New Machine Purchases; Vehicles and Plant; help create project plans for all new strategic purchases;
- Creation of all Policies and Procedures; including all site requirements / method statements etc.;
- Overseeing all Tenders on all projects;
- Instigated all prestart, mobilization and completion activities; attended all prestart to ensure smooth project beginnings; created the "Project Bibles" idea with which to run all projects and
- Ensure profitability / timely completions to plan;
- Led the link between offices in Dubai and Dakar;
- Instigated the start of an ISO 9001 Quality Regime;
- Led the Marketing and Company promotion activities.

Special Awards

- Commendation from His Highness Sheikh Sharqi (Ruler of Fujairah) for work on Ain Madhab (2008)
- Won Award Recognition from Network Rail (2003) 1st UK Computerised Interlocking;
- Bob has been awarded two National House Building Council Awards for Residential Construction
- Projects undertaken within London and the Home Counties of the UK (Bath in June 1999 and Virginia Quay in 2000);
- Personal thank you from Margaret Thatcher at the 1998 Bournemouth Conservative Conference (October 1998).

From Dec 2004

Sep 2016

Company Name: DEWAN

Designation: Senior Project Manager

Projects

- Al Habtoor City Residences and Shopping Mall (Large Spinneys and a number of smaller shops);
- Emaar's Fountain View including the extension to Dubai Mall (around 150 retail units) – total 4 years; involved in all prestart activities and overall cost control

Job Responsibilities:

Worked as a Senior Project Manager for Atkins on one of their biggest
Middle Eastern projects to date, Al Habtoor City Residences, which
consists of 3 high rise residential towers of over 70 storeys plus a huge
podium, a large Spinneys plus numerous retail units and associated
landscape, close to the new Dubai Creek and where the Metropolitan
Hotel once stood.

This included all aspects of design, leading to implementation and ongoing site support. Bob had overseen the design and implementation of Emaar's Fountain View including the extension to Dubai Mall via a bridge (Approx. 150 Retail Units). Bob held responsibility for Atkins profit and loss in both instances and a team of upwards of 40 locally based designers plus Engineers plus several teams based in Bangalore, India.
Company Name: Al NUAIMI Designation: General Manager for a large Northern Emirate Contractor
 Projects Al Habtoor City Residences and Shopping Mall (Large Spinneys and a number of smaller shops); Emaar's Fountain View including the extension to Dubai Mall (around 150 retail units) – total 4 years; involved in all prestart activities and overall cost control Job Responsibilities: Worked as General Manager for a large Northern Emirate Contractor overseeing an expansion plan, which meant new offices in Abu Dhabi, joint ventures in Sudan and Qatar followed by the day-to-day management of multiply projects, concrete plants and a team of 980 people.
Company Name: ELWAN Designation: Real Estate Manager for Elwan Developments in Dubai / Egypt and Greece (4 Years) Job Responsibilities:
 Real Estate Manager for a Washington based developer responsible for all Consultant appointments, Quantity Surveying, instigation and all operations over several major projects. These range from a 287 Bedroom Hotel and Conference Centre to a 3000 Unit, Multi-Billion Dollar Housing and Retail Unit project entailing a Golf Course, Retail

Centre, a further Hotel, Commercial Centre, Power Station, and two Theatres in the Northern Emirates (Fujairah). This coupled with a further Hotel and Hospital in Dubai. These involved productions of Bills of Quantities, Contracts, Consultants and their appointment, interfacing with the Client at all levels, plus carrying out Environmental Assessments and maintaining budget. It also involved commencing likely feasibility opportunities in the region
Company Name: ATKINS EXPERIENCE (Middle East Based) Designation: Construction Manager / Director
 Projects • 2770 number Villas and 30 Apartment Block development called Jumeirah Village for Faithful and Gould (subsidiary of W S Atkins) • Jumeirah Lake Tower. • 68 storey Al Mas Tower and the entire Jumeirah Lake Towers scheme for DMCC.
Projects • Seconded to an Atkin Rail's specialist unit dealing with light rail upon the Multi-Billion dollar London Underground, Metronet upgrade. Bob was also involved in International feasibility projects in the UK, Poland, Jordan, Dubai and Baghdad

Designation: Director - Construction

NAME : MANESH. N. PAULOSE
Designation : Director - Construction

Contact tel. No. : +971 50 3619551
E-mail : manesh@hfc.ae
Date of Birth : 14-09-1969
Nationality : Indian



LANGUAGES KNOWN : ENGLISH , HINDI AND ARABIC

EDUCATION & PROFESSIONAL STATUS

- B. Tech in Civil Engineering
- FIDIC Contracts & Management
- Manpower Management

YEARS OF EXPERIENCE: 23+

SHORT SUMMARY OF EXPERIENCE

- About 22 years of successful Project management experience in Project Management, Site & Construction Management, Contract Administration, Procurement, Technical Documentation, Budgeting, Material Management, Team Management, relocation and improvement of existing underground services, building construction, pumping station, sub stations works, MEP works, heavy earthworks, dredging and land reclamation works, shore protection, marine works, structural metal works, structural protection works and GSM networking to mention a few.
- Currently in the role of Director-Construction, leading, organizing and administering all projects.

From	To	Details
July	Present	Company Name: Hills & Fort Construction LLC
2015		Designation: Director – Construction / Contracts Manager – Projects <u>Execution</u>
		Key Performance Areas:
		 Overall in-charge of Projects Execution & and ensuring compliance to schedule, progress, quality and HSE. Preparing the work plan based on approved program of work and the nature of the project to ensure that all site activities are conducted under controlled conditions as per the shop drawings, method statements and specifications. Managing daily activities.
		Execution of Projects as per the program
		Project Costing and Analysis.
		 Projects: MBR – Dubai Hills Estate Development – Foul Pump Station and Stormwater Pump Station (Package - 36) Sheikh Zayed Housing Project - Buttain Al Samer Urban Quarter A Provision of Wastewater Treatment Services to the Mohammed Bin Zayed City - Fujairah Mohd. Bin Rashid Al Maktoum City – District One – Infrastructure Works – Package 2 F1003 – KIFAF Development – Roads and Infrastructure Oriental Pearls Real Estate Developments – Infrastructure Works Royal Atlantis Resort and Residences – Site wide utilities RAKWA – Wastewater Network Rehabilitation La Mer – Jumeirah Open Beach onsite -Infrastructure La Mer – Jumeirah Open Beach- offsite -Infrastructure Akoya Damac Lakes PS - Construction of pumping Station Royal Atlantis the palm water Relocation Works
Nov 2013	July 2015	Company Name: KHANSAHEB Civil Engineering LLC Designation: Project Manager
2010		Key Performance Areas:
		 Planning, organizing and controlling of project activities. Identify risk and constraints to the Project; formulate strategy, mitigation plan to achieve the Project goals.

		 Monitor the project progress, formulate and implement control measures/ recovery plan as required. Skilled in supervising all construction activities including providing technical inputs for methodologies of construction and coordination with site management activities. Organize and ensure appropriate coordinate with different functional departments within the organization, and delegate task to the project team Establish and maintain uninterrupted line of communication with all key stake holders of the project.
June 2006	Nov 2013	Company Name: ASCON Road Construction Designation: Project Manager
		Brief Description of Job Role:
		 Assisting in plan analysis in order to provide clear, track able and coordinated interpretations of the design/drawings for construction. Proactively coordinating the project and acting as central point of contact for the Landscape & Irrigation project team. Monitor field work, including contract work, to ensure compliance with company standards, procedures, specifications and codes. Coordination with site on day-to-day basis to maximize utilization of available resources. Act as liaison with subcontractors in expediting drawings and related information. Coordination with departments to analyze Project progress and to find out the cause of delays and to find ways to come out of constraints.
Jan 1994	Sep 1996	Company Name: Abu Tanvir Const. & Trading Company Designation: Civil Engineer
		Brief Description of Job Role:
		 Monitor field work, including contract work, to ensure compliance with company standards, procedures, specifications and codes. Coordination with site on day-to-day basis to maximize utilization of available resources. Act as liaison with subcontractors in expediting drawings and related information.

Designation: Director (Projects)

NAME : MOHAMED ATIA

Designation : Director (Projects)

Contact tel. No. : 055-1960347

E-mail : atia@hfc.ae

Date of Birth : 1-1-1975

Nationality : Sudanese



LANGUAGES KNOWN: ENGLISH AND ARABIC

EDUCATION & PROFESSIONAL STATUS

- B.SC in Civil Engineering from University of Khartoum.
- Professional Project Management Program Cambridge Educational Institute (PMP Course).

YEARS OF EXPERIENCE: 17+

SHORT SUMMARY OF EXPERIENCE

15 years of experience in Roads and Infrastructure Construction Including Deep & Shallow Services.

From	To	Details
June 2014	Present	Company Name: Hills & Fort Construction LLC
		Designation: Director – Projects Management and Control
		Key Performance Areas:
		 Stakeholder Management, preparation of programmes and managing technical matters of the project Overseeing the running of several projects. Reviewing claim documents and forward to consultant / client through Project Engineer. Reviewing details and suggest remedial measures as necessary. Forward the details to Tech. Dept. for database update. Identifying the need for training and evaluate training received for the employees in the section. Obtaining all necessary permits and licenses Discussing and finalize with Project Engineer the requirement like material, plant, Internal & External Sub Contractor etc. Reviewing and comment the rates for new tenders and forward to Commercial Department.

	T	
		Coordinating with client / consultant for approval of new rate, claims,
		etc. • Payiowing and recommend navy rates to be applied for future tender /
		Reviewing and recommend new rates to be applied for future tender / contracts
		Conducts
		Projects:
		MBR – Dubai Hills Estate Development – Foul Pump Station and
		Stormwater Pump Station (Package - 36)
		Provision of Wastewater Treatment Services to the Mohammed Bin
		Zayed City - Fujairah
		Mohd. Bin Rashid Al Maktoum City – District One – Infrastructure
		Works – Package 2
		• F1003 – KIFAF Development – Roads and Infrastructure
		Oriental Pearls Real Estate Developments – Infrastructure Works Output Description: Output Descriptio
		 Royal Atlantis Resort and Residences – Site wide utilities RAKWA – Wastewater Network Rehabilitation
		 La Mer – Jumeirah Open Beach onsite -Infrastructure La Mer – Jumeirah Open Beach- offsite -Infrastructure
		Akoya Damac Lakes PS - Construction of pumping Station
		Royal Atlantis the palm water Relocation Works
		Island 2- Infrastructure works Meraas Development (main Contractor-
		Dutco Balfour Beatty.
Jan 2007	May 2014	Common Name M/s Pink dis Contraction Comm
Jan 2007	May 2014	Company Name: M/s: Binladin Contracting Group. Designation: Projects Manager
		Projects Projects
		Dubai Safari- Roads & Infrastructure Package - (DM). Page 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		• R804/1 – Internal Roads In Umm AL Sherif Area - (RTA).
		 DS 159/1 – Irrigation Main Line For Al Qudra Oasis - (DM). DS 133- Al Quoz 2nd Sewerage and Drainage(C355) Stage-1 - (DM).
		 Burj Dubai Development-Infrastructure & Civil Works BV-17- (<i>Emaar</i>)
		 Dubai Life Style City – Roads & Infrastructure Package - (DLC).
		Designation: Deputy Project Manager
		Projects:
		Global Village Development Project Phase III - (Sama Dubai)
		Designation: Projects Engineer
		Project:
7 2004	36 2006	Knowledge Village @ Academic City / P-084A - (<i>TECOM</i>). November 1
June 2004	May 2006	Company Name: M/s: WS ATKINS & Partners Overseas.
		Designation: Site Engineer Project
		Maintenance of Roads & Bridges in AL AIN (Phase II, Zone I)
		(AL Ain Municipality).
Dec 2002	June 2004	Company Name: M/s AAW Consulting Engineers
		Designation: Site Engineer
		Project
		 Al Shamkha Area Roads Zone I Contract 974 /1-3
		(Abu Dhabi Municipality).
July 2000	Dec 2002	Company Name: M/s Enjaz Con Co. LTD
		Designation: Site Engineer
		Al Qibla Trading Center - (H&O)
L	1	ı

Designation: Chief Financial Officer

NAME : SURESH RAVINDRANATH

Designation : Chief Financial Officer

Contact tel. No. : +971 50 – 1997225

E-mail : suresh.nath@hfc.ae
Date of Birth : 21 September 1971

Date of Birth 21 September 1

Nationality



LANGUAGES KNOWN: ENGLISH & HINDI

: Indian

EDUCATION & PROFESSIONAL STATUS

- CPA Certified Public Accountant
- CMA Certified Management Accountant
- Bachelor of Commerce Mahatma Gandhi University, Kerala, India

YEARS OF EXPERIENCE: 20 years

SHORT SUMMARY OF EXPERIENCE

Qualified finance Professional with 20 years of proven and in depth experience in the area of Budgeting, MIS , Project Cash flow , GL Accounting, Auditing, Payrolls, Reconciliation, Operation controls. Knowledge of International Accounting standards & compliance procedures. Proficiency in computerized Accounting Software. A dedicated team player and professional with proven leadership qualities with an honest approach towards profession. Possess excellent analytical, problem solving, team building, coordination, time management, organizational, communication, interpersonal, administration and operational skills.

From	To	Details
Jan 2018	Present	Company Name: Hills & Fort Construction LLC Designation: Chief Financial Officer (CFO)
		Brief Description of Job Role:
		 Overall management of financial functions, External & Internal audit functions, Tax strategies. Ensuring compliance with IFRS standards. Creating and maintaining banking relations. Policy reviews & risk reviews Assist in formulating company's future direction and supporting tactical initiatives Develop and implement long term financial solutions and exploring avenues for short term funding requirements Preparation of monthly management accounts & KPI's reporting to the management. Formulating budget and monitoring and review with actual performance. Review of systems & processes and suggest changes to cater to the organization growth plan.
		Company Name: AL Futtaim Motors – Toyota – Retail Division,
Sep 2011	Jan 2018	Dubai, UAE (One of biggest Group in UAE who are the distributors and retailers of Toyota Vehicles in UAE.) Designation: Finance Manager
		Brief Description of Job Role:
		 Preparation of monthly management accounts & KPI's reporting to the management. Overall management of retail business finance division which include 4 Accounts managers and 40 Junior staff Review the business and market performance and providing commercial, strategic and operational inputs to the General Managers. Evaluate the business risks at transactional level and providing solutions to the divisional general managers. Critically reviewing the forecast submitted by different business channels and flagging the risk in the forecast to GM – Finance. Working with business unit heads on creating strategic initiatives and calculating ROI on these initiatives and also building that into a 3yr or 5yr Plan. Evaluation of the sales campaign of various channels of business and suggest improvements based on business performance and market situation Creating incentive scheme for sales executives, Sales Managers & Regional Managers Providing effective daily, monthly and annual reports to the business, along with comments, analysis and graphical presentations.

Jul 2007	Aug 2011	 Monthly Review of branch financial statement and suggesting cost control measures. Working with HR dept for creating talent pool, employee engagement program for overall business Review of performance against the plan and report operational efficiencies to the management Being part of financial planning & budgeting team responsible for preparation, consolidation and SAP upload of budget for the company. Ensuring financial integrity and reliability, reviewing and strengthening business internal controls and procedures, implementation of SOPs, and providing leadership and guidance on process and governance. Reviewing the cost & revenue of the division and ensure the timely bookings are done before the monthly closure of books. Ensure the accounts receivable for the retail division are followed in the timely manner. Preparing the yearly capex requirement for retail division, reviewing the commercial feasibility of new branches and preparing the post completion review of major projects. Evaluate business response to Internal Audit and ensure timely implementation of Audit Recommendations. Company Name: M/s Dubai International Securities, Al Rostamani Group, Dubai, UAE Designation: Chief Accountant
		 Brief Description of Job Role: Timely posting of all transactions and ensure monthly & yearly closing of books as per the International Accounting Standards (IAS). Managing a team of accountants, risk & compliance assistants. Preparation of monthly management accounts & KPI's along with commentary for submission to the management. Preparation of financial statement for the external auditors (KPMG) relating to quarterly & yearly audits and verification of schedules submitted to them Being part of financial planning & budgeting team responsible for preparation, monitoring & review of annual business plans (budget) for the company. Being part of the crisis management committee responsible for the review & analysis of the various strategic plans as well as short term plans of the company and also identifying various cost reduction methods and their proper implementation. Preparation of various other reports like turnover analysis, trial balance analysis, dont wise profitability reports againg
		trial balance analysis, dept. wise profitability report, ageing report, Debtors provisioning using discounted cash flow method etc with the help of advanced excel tools. • Finance project lead for implementation of new software(FT) for the business

		 Verification of monthly payroll of staff using the SAP HR module. Verification of all vouchers relating to the monthly closing and also routing accounting entries. Monitoring all bank accounts and ensuring efficient treasury management so as to take care of the short term working capital requirement. Communicating with bank on all banking requirements negotiating with them for facilities. Taking care of all requirements relating to regulatory auditors (ESCA), compliance auditors & group internal auditors and ensure compliance of all KYC requirements Taking care of all insurance requirements of the company such as fidelity insurance, Property all risks, motor vehicle
		etc Fixed assets management.
Sep 1998	Jun 2007	Company Name: M/s Tiger Steel Engineering, Dubai, UAE (leading steel Contracting Company in UAE) Designation: Project Accountant
		Brief Description of Job Role:
Nov	Iun	 Preparation of project cash flows for raising Project finances, involved in negotiating with the bankers for raising project finances for big projects. Monitoring of all the project bank accounts & assisting the department head in Treasury Management. Being part of the team involving finance & commercial dept. responsible for the continuous monitoring & review of budgeted cost of the projects. Analyzing & Reporting of Project Cost & Project Revenues as per IAS. Preparation of various kinds of MIS reports pertaining to revenue, receivables, cost, profitability, variance analysis. Reconciliation of Inter Company accounts, monitoring of letter of credit, trust receipt & bank guarantee facilities provided by the bankers. Coordinating with the Auditors (Ernst & Young) for Finalization of Accounts.
Nov	Jun	Company Name: M/s Heritage Builders, Kerala, India Designation: Accountant
1996	1998	
		Brief Description of Job Role:
		 General Accounting works, Handling of cash transactions, Payroll & wage payments Toyotion works for the Client as not Indian Income toy Act
June	June	 Taxation works for the Client as per Indian Income tax Act. Company Name: M/s K.M. Chacko & Co. Chartered Accountants,
		Kerala, India
1993	1996	Designation: Accountants & Audit Assistant

 General Accounting works, Handling of cash transactions, Payroll & wage payments
 Conducting audit of companies and firms.
 Undertaken Internal Audit work of companies firms etc,,
 Taxation works for the Client as per Indian Income tax Act

Designation: Divisional Manager - MEP

NAME : P.D.Jayachandran

Designation: Divisional Manager - MEP

Contact tel. No: 056 9966426

E-mail : Jayachandran@hfc.ae

Date of Birth : 7th May 1969

Nationality: Indian



LANGUAGES KNOWN : ENGLISH, HINDI & MALAYALAM, TELUGU, TAMIL

EDUCATION & PROFESSIONAL STATUS

• Degree & University: BSc- Physics- Mahatma Gandhi University.

• Diploma in Mechanical Engineering

YEARS OF EXPERIENCE: 23 years

SHORT SUMMARY OF EXPERIENCE

- Checking & reviewing of mechanical drawings related to piping & equipment.
- Experienced in various pumping station installation like fire, drainage, sewerage, portable water, irrigation etc.
- Interface with client / consultant during various stages of the project.
- Interface with other discipline for various issues such as Electrical, instrumentation & structural, mechanical etc.
- Inspection & handing over of the project to the client.
- Approved technician from Dubai civil Defense for all sorts of firefighting systems.
- Company PRO for civil defense Dubai.

(Jayachandran)

EXPERIENCE

From	То	Details
Oct 2016	Present	Company Name: Hills & Fort Construction LLC
		Designation: Divisional Manager - MEP
		Projects:
		The Royal Atlantis, Palm Dubai - Construction of 6 Nos of Sewerage Lifting Station MEP Works
		MEP Works under Infrastructure Package - F1003 - KIFAF Development, Dubai, UAE
		 Royal Pearl Roads & Infrastructure and Landscape works at Nadd Al Shiba First, Dubai: Street Light Works, LV Works, 132 KVA Diversion, MEP Works at Fire & Irrigation Pumping Station and Sewerage lifting station
		• RAKWA – Con-RAKWA -800-1.0-Area main-1 (TM-1) Rehabilitation Works
		Tawazum Industrial Park – Utility Works (Abudhabi)
		Al Barari Development LLC - Infrastructure Works (Dubai)
		Marsa Al Seef – MEP Works (Dubai)
2005	2016	Company Name: Wade Adams Contracting LLC Designation: Project Manager- MEP
		Projects:
		 Mohammed Bin Rashid Al Maktoum City - District One Infrastructure Works - Package 1 & 2 , Meydan, Dubai
		Dubai Waterfront – Badrah & Veneto Infrastructure Works, Dubai
		• Ruwais Housing Development Expansion Project Phase – 2
		● Developing Facilities within Nad Al Sheba Complex – Phase – 2
		 Comprehensive improvement of parallel road R881 3C1
		Cycle Track Under Pass Nad al sheiba @ Mydan Road M -1000
		9022 Al Khawaneej labour city
		Infra structure works at JLT,DMCCA-JLT-INFRA_MC1-028-2012
		 MBR Gardens Development, Dubai Hills Estate, Irrigation pumping station works
		• Mudon P 123 – Infrastructure & Road Works – Phase – 1 & Phase 2
		 Construction of 5 Marine Fuel Stations in Northern Emirates for ADNOC
		Khalifa Port Industrial Zone Contract 1001 - 290, Al Taweelah
		 Zayed sports city development package 1
		Priority projects Sir baniyas Island Equestrian centre & Savannah
		Sharjah International airport –Apron Expansion
		 The villa @ Dubai land (P117) Roads and infrastructure works Dubai health care city phase II

(Jayachandran) 2

		Baniyas Residential Development Road and Utilities Infrastructure Works
		Al Falah Community – Village – 1
		DS 138/2A-Nad al Shiba 4 th drainage pumping station
		Jumeriah Lake towers Roads and infrastructure works JAP014
		Tijara Town- P125, Dubai
		Project R777/4A Dubai Creek crossing, 7th crossing corridor (Bur Dubai side)
		9022 Al Khawaneej labour city
		Al Ain Zoo MET Parking, Al Ain
		Sheikh Zayed desert learning center & world desert –Alain
		Site wide Infrastructure works Alain
		World desert –Alain Zoo
		 Palm Jumeriah JAP 006/ Pj351(Cresent Sewer & Other Services), Dubai
		Roads & Drainage Al Turfana & Al Riffa, Dubai
		DS 164 Sewerage Pumping Station and Its Raising Main, Dubai
2000	2005	Company: Stevin Rock LLC, Ras-Al-Khaimah, UAE
		Designation: Work Shop Engineer
		Responsibility for the management of more than 75 mechanics in
		different sections of the workshop, such as Engine Rebuild, Service,
		and Light Vehicle.
		The complete parts ordering and procurement, planning, and cost
		controlling of the sections mentioned above.
		Supervising the complete overhauling and troubleshooting
		diagnostics of all models of diesel engines and transmissions of
		Caterpillar, Cummins, Komatso, Isuzu, Perkins, Benz, Detroit Volvo,
		Allison and various applications, such as Heavy Earthmoving
		Equipment (Haul Trucks, Excavators, Bulldozers, Cranes, and
		Loaders), Power Generation Units, Marine applications, and Light
		Vehicles.
		Ensuring that the testing, tagging, and calibration of all workshop
		tooling and equipment is carried out according to ISO standard
		procedures.
1994	2000	Company: Company Name: Naveen Diesels, Andra Pradesh, India Designation: Area Service Manager
1993	1994	Company: Company Name: Cummins India Ltd., Pune, India.
		Designation: Service Engineer
		g

(Jayachandran) 3

Designation: QA/QC Manager

NAME : HARI KRISHNAN K.

Designation : QA/QC Manager

Contact tel. No : +97155 1953824

E-mail : hari@hfc.ae

Date of Birth : 26 May 1978

Nationality : Indian

LANGUAGES KNOWN : ENGLISH, HINDI, MALAYALAM & ARABIC

EDUCATION & PROFESSIONAL STATUS.

• Bachelor's Degree in Mechanical Engineering, Anna University, India.

YEARS OF EXPERIENCE: 14

SHORT SUMMARY OF EXPERIENCE

- Senior Professional having about 14 years of experience in supervision, Quality control of Multimillion Dollars of Highways, Roads, Bridges, Structural, District coding & Electrical Works and Infrastructure Projects' across international organizations.
- Approved by Dubai Central Laboratory & Trakhees.

From	To	Details
May 2014	Present	Company Name: Hills & Fort Construction LLC
		Designation: QA/QC Manager / Materials Manager
		Projects:
		 Sheikh Zayed Housing Project - Buttain Al Samer Urban Quarter A - RAK MBR - Dubai Hills Estate Development - Foul Pump Station and Stormwater Pump Station (Package - 36) Provision of Wastewater Treatment Services to the Mohammed Bin Zayed City - Fujairah Mohd. Bin Rashid Al Maktoum City - District One - Infrastructure Works - Package 2 F1003 - KIFAF Development - Roads and Infrastructure Oriental Pearls Real Estate Developments - Infrastructure Works La Mer Retail - North and South Peninsulas and Approach Junction Works Wastewater Network Project - RAKWA Marsa Al Seef onsite MEP Works

		T
		 RAKWA – Con-RAKWA -800-1.0-Area main-1 (TM-1) RAKWA – Con-RAKWA -800-1.0-Area main-1 (TM-1) Rehabilitation Works Seventh Heaven & Ashjar, Al Barari Phase-2- Infrastructure Works AK-8302/002-0102 Marsa al seef Infrastructure La Mer – Jumeirah Open Beach -Infrastructure The Nest Villa Al Barari development Phase -1Complete Infrastructure Works. Royal Atlantis the palm- water line Relocation Works Diamond Business -Infrastructure works at Meydan Island-2 – Infrastructure works Meraas Development H&H Investment & Development-Infrastructure works at Bright Start Beach Resort (Main Contractor : Dutco Balfour Beatty) Brief Description of Job Role:
		 Prepares Quality Control Program on all items of works applicable for the project implementation, review and evaluate pertinent notes specified on the contract plans. Supervising and approving the development of contractor and consultant project quality plan ensuring that project system and related procedure preventively address the assurance of quality in design, procurement and construction. Take part in specification reviews, material requisition reviews to ensure the requirements are addressed. Attending of progress meetings with clients, consultants and contractors. Arranging meeting with the suppliers for the quality & delivery of materials. Check details and specification of material supplied to site. Inform Plant Manager about the approved mix design of asphalt. Reviewing of material submittals for submission.
May 2012	April 2014	Company Name: Wade Adams Contracting LLC, Dubai, UAE Designation: Material Engineer
		Brief Description of Job Role:
		 Source-out and investigate probable sources of materials needed for the project and conduct immediate and necessary quality test. Prepares Asphalt Mix Design for Road works. Assist the Consultant Material Engineer in the checking and evaluation of Monthly Materials Report. Supervise Quality test performed and assist in the sampling of materials in-place, on stockpile and proposed sources of quarry to be used in the project implementation. Conduct ocular inspection at Asphalt Batching Plant as well as Concrete Batching Plant to ensure a correct batch weight proportioning compliance with the standard specification and Preparing of Material submittals and getting approvals from concerned authorities.

July 2004	April	Company Name : Geo Science Testing Laboratory
	2007	Designation: Laboratory Manager
		Brief Description of Job Role:
		Quality testing of Soil Concrete & Asphalt according to BS & ASTM standards,
		Preparation of bore hole logs, Well versed with ISO 2001

Designation: Commercial Manager

NAME : JIMSON JOSE

Designation : Commercial Manager

Contact tel. No. : +971 55 – 1099154

E-mail : jimson@hfc.ae

Date of Birth : 12 July 1985

Nationality : Indian



LANGUAGES KNOWN : ENGLISH, HINDI AND MALAYALAM

EDUCATION & PROFESSIONAL STATUS

- Masters in Quantity Surveying, Heriot Watt University, UK.
- Bachelor's Degree in Civil Engineering, Kerala University, India.

YEARS OF EXPERIENCE: 11

SHORT SUMMARY OF EXPERIENCE

 About 8 years of successful Quantity Surveying experience on Major Projects and 3 years of project management experience in infrastructure improvement and development projects.

From	То	Details
Mar 2016	Present	Company Name: Hills & Fort Construction LLC
		Designation: Commercial Manager
		Projects:
		Sheikh Zayed Housing Project - Buttain Al Samer Urban Quarter A
		MBR – Dubai Hills Estate Development – Foul Pump Station and
		Stormwater Pump Station (Package - 36)
		 Provision of Wastewater Treatment Services to the Mohammed Bin Zayed City - Fujairah
		Mohd. Bin Rashid Al Maktoum City – District One – Infrastructure
		Works – Package 2
		 F1003 – KIFAF Development – Roads and Infrastructure
		 Oriental Pearls Real Estate Developments – Infrastructure Works
		La Mer Retail – North and South Peninsulas and Approach Junction Works
		Wastewater Network Project - RAKWA
		Marsa Al Seef onsite MEP Works
		• RAKWA – Con-RAKWA -800-1.0-Area main-1 (TM-1)
		Rehabilitation Works
		Seventh Heaven & Ashjar, Al Barari Phase-2- Infrastructure Works
Jan 2013	Feb 2016	Company Name: Hills & Fort Construction LLC
		Designation: Deputy Commercial Manager
		Projects:
		Seventh Heaven & Ashjar , Al Barari Phase-2- Infrastructure Works

	1	
		AK-8302/002-0102 Marsa al seef Infrastructure
		La Mer – Jumeirah Open Beach -Infrastructure
		The Nest Villa Al Barari development Phase -1Complete
		Infrastructure Works.
		Royal Atlantis the palm- water line Relocation Works
		Wastewater Collection network-Q13 (Qirat -1)
		WWTS for Fujairah - Sewerage Net works including house
		connection for the city of Fujairah and its Environ (Client : Tanqia)
		Fujairah Internal Roads - Relocation of Utility Lines (Main
		Contractor: Khansaheb LLC)
		R881/1B - Storm Water, Potable Water, Civil Works for Street Linking (Main Contractor Potable Parker Backer LLC)
		Lighting (Main Contractor: Dutco Balfour Beatty LLC)
		 Khazna Data Center - Wet utilities and ICT Offsite (Main Contractor: M+W Group)

		H&H Investment & Development-Infrastructure works at Bright Start Beach Resort (Main Contractor Dutco Balfour Beatty)
		Island-2 – Infrastructure works Meraas Development (Main
		Contractor: Dutco Balfour Beatty)
		Diamond Business -Infrastructure works at Meydan (Main
		Contractor: Dutco Balfour Beatty)
Apr 2010	Dec 2012	Designation: Project QS / Senior QS
11p1 2010	200 2012	Projects:
		• 9002-007, Al Barsha Strip Development Phase 1 - Dewa-WD & ED
		(civil Only), Irrigation, Drainage, Sewerage, Etisalat Works (Main
		Contractor: Dutco Balfour Beatty LLC)
		9002-007, Al Barsha Strip Development Phase 1 - Dewa-WD & ED
		(civil Only), Irrigation, Drainage, Sewerage, Etisalat Works (Main
		Contractor: Dutco Balfour Beatty LLC)
		Infrastructure Works for City of Arabia -Portable Water, sewerage,
		Drainage Net works & Road works (Client : City of Arabia)
		WBS.1.10.1.3-SOUTHSIDE WAREHOUSES & OFFICE DEV
		Phase 1 – Drainage network using RC Pipe -(Main Contractor:
		Balfour Beatty Abu Dhabi LLC)
		RTA – R855/2A – Nad Al Sheba Race Course Development –
		Potable Water, Drainage, Irrigation, DEWA ED Ducts & Betterment
		Works, Road Lighting Works
Mar 2009	Apr 2010	Designation: Project Manager/Project Engineer/ Site Engineer
		 Projects: Infrastructure Works Saadiyat Island - Abu Dhabi – Potable Water,
		Drainage, Sewerage, Fire Fighting, Irrigation, Electrical, Pumping
		Stations –(Client - TDIC)
		TRD 119/A - Improvement of Roads & Access Surrounding Metro
		Station – Drainage Works -
		R881/2C - Comprehensive Improvements for the Parallel Roads-
		Drainage & Irrigation Network (Main Contractor: Salini Dubai)
		RTA – R855/2A – Nad Al Sheba Race Course Development –
		Potable Water, Drainage, Irrigation, DEWA ED Ducts & Betterment
		Works, Road Lighting Works
	D 2000	Company Name: M/s Simplex Infrastructure Ltd. (India)
Aug 2007	Dec 2008	Designation: Site Engineer
		Projects:
		· ·
		Dalmiya Cement Plant. Air port. Channel.
		Air port - Chennai

Designation: Sr. Planning Engineer

NAME : RISHIKESH A. B.

Designation : Sr. Planning Engineer

Contact tel. No. : +971 551099178

E-mail : rishikesh@hfc.ae

Date of Birth : 14th January 1986

Nationality : Indian



LANGUAGES KNOWN: ENGLISH, HINDI, MALAYALAM, TAMIL

EDUCATION & PROFESSIONAL STATUS

- Post Graduate Diploma in Construction Project Management[PGDCPM]
- Bachelor of Engineering [CIVIL]
- PRIMAVERA [PMI certified Professional]

YEARS OF EXPERIENCE: 11+

SHORT SUMMARY OF EXPERIENCE

• 11 years of professional experience in various traits of Civil Engineering.

August	Present	Company Name: Hills & Fort Construction LLC
2014		Designation: Planning Engineer
		Projects:
		Sheikh Zayed Housing Project - Buttain Al Samer Urban Quarter A
		 Mohd. Bin Rashid Al Maktoum City – District One – Infrastructure
		Works – Package 2
		 F1003 – KIFAF Development – Roads and Infrastructure
		 Oriental Pearls Real Estate Developments – Infrastructure Works
		• La Mer Retail – North and South Peninsulas and Approach Junction
		Works
		 Wastewater Network Project - RAKWA
		 Marsa Al Seef onsite MEP Works
		• RAKWA – Con-RAKWA -800-1.0-Area main-1 (TM-1)
		Rehabilitation Works
		Seventh Heaven & Ashjar , Al Barari Phase-2- Infrastructure Works

	•	
		 AK-8302/002-0102 Marsa al seef Infrastructure La Mer – Jumeirah Open Beach -Infrastructure The Nest Villa Al Barari development Phase -1Complete Infrastructure Works. Royal Atlantis the palm- water line Relocation Works WWCN Extension For Connecting 51 Villas of Ministry of Public Works at Q14, Qurrayah (Client : Tanqia) Island-2 – Infrastructure works Meraas Development (Main Contractor: Dutco Balfour Beatty) Diamond Business -Infrastructure works at Meydan (Main Contractor: Dutco Balfour Beatty)
		Responsibilities:
Sep 2011	June 2014	 Project Plan / Master Schedule preparation. Resource estimation & histograms Cash Flow preparation. Critical Path identification / establishment. Progress Measurement System establishment. "S"-curve generation. Monthly projection preparation. Weekly / Monthly Progress updating and reporting to management / client. Review, monitor & co-ordinate Subcontractor & Vendor schedules with baseline schedule Detailed engineering & procurement co-ordination. Company Name: Larsen & Toubro Electromech LLC., Oman (L&T Hydro Carbon Projects Division)
		Designation: Engineer Civil Planning
		 Designing and implementing a system for Planning and Monitoring Ongoing Project and Proposal. Extending Support to Construction manager & Planning Manager in the Project Dept. in Planning and Progress Monitoring & Supervision of project. Monitoring Site execution team and extend support in providing solution for technical & practical problems. Identifying the needs on site in advance in-order to eliminate the delays. Studying the overall division scope and understanding the technicalities involved in the project so as to identify the major inputs in means of resources, materials & equipment etc. Co-ordination with the QHSE (Quality & Safety) wings in maintaining the standards & requirements of the project & the organization.

Jan	August	Company Name: M/s. Al-Itfaaq Al-Mumeez Cont. & Trade Co.
2011	2011	Designation: Junior Planning Engineer
		Projects:
		Residential & Commercial Apartment Building.
June 2007	Dec	Company Name: M/s. Geo Structurals Pvt. Ltd. – Cochin, India
	2010	Designation: Structural Design Engineer
		Responsibilities
		Preparing the structural design & drawings for the buildings as per
		Indian Standard codes.
		Technical Submittals, Inspection Works, Coordination with
		Builders,
		Architects & clients

Designation: HSE Manager

NAME : SURESH KUMAR K.

Designation : HSE Manager Contact tel. No. : +971 56 5055482 E-mail

: sureshk@hfc.ae

Date of Birth : 16/08/1964 **Nationality** : Indian

LANGUAGES KNOWN: ENGLISH, HINDI, MALAYALAM, TAMIL

EDUCATION & PROFESSIONAL STATUS

NEBOSH IGC.

- Diploma in Civil Engineering.
- Diploma in Industrial Safety Management
- Diploma in Occupational Health & Safety Management
- IOSH Managing Safety
- OSHA 30-hours Construction Safety & Health Standards
- OHSAS 18001 Safety Management System Foundation Course

YEARS OF EXPERIENCE: 25+

SHORT SUMMARY OF EXPERIENCE

EHS Manager with over 25 years experience.

From	To	Details
Nov 2015	Present	Company Name: Hills & Fort Construction LLC
		Designation: HSE Manager
		Projects:
		 Sheikh Zayed Housing Project - Buttain Al Samer Urban Quarter A MBR - Dubai Hills Estate Development - Foul Pump Station and Stormwater Pump Station (Package - 36) Provision of Wastewater Treatment Services to the Mohammed Bin Zayed City - Fujairah

		 Mohd. Bin Rashid Al Maktoum City – District One – Infrastructure Works – Package 2 F1003 – KIFAF Development – Roads and Infrastructure Oriental Pearls Real Estate Developments – Infrastructure Works RAKWA – Con-RAKWA -800-1.0-Area main-1 (TM-1) Rehabilitation Works Seventh Heaven & Ashjar, Al Barari Phase-2- Infrastructure Works AK-8302/002-0102 Marsa al seef Infrastructure La Mer – Jumeirah Open Beach -Infrastructure The Nest Villa Al Barari development Phase -1Complete Infrastructure Works. Royal Atlantis the palm- water line Relocation Works Diamond Business -Infrastructure works at Meydan Island-2 – Infrastructure works Meraas Development H&H Investment & Development-Infrastructure works at Bright Start Beach Resort (Main Contractor: Dutco Balfour Beatty) Key Roles & Responsibilities Ensuring that all persons/ employees working on site, including persons delivering materials are properly instructed about safety measures to be
		observed, and all persons are conversant with the obligations and requirements of the Safety Manual, company's procedures, welfare of employees and environmental issues.
		 Making regular inspection of the site in association with the site engineers and supervisors to ensure proper working methods are being practiced, rectify where required, and be allowed to instruct a suspension of work should a situation arise that may lead to an incident.
		• Identifying training needs by risk assessment, safety performance, employee survey and analysis.
		Advise site Supervisors / Engineers concerning safe working practice, and potentially dangerous occurrences.
Oct 2013	Oct 2015	Company Name: M/s TRISTAR Engineering & Construction, Abudhabi, UAE.
		Designation: Lead HSE Engineer
		Key Roles & Responsibilities
		 Implement and monitor the environment, health and safety management system. Establish and manage the safety teams for various disciplines within
		projects.Promote and encourage healthy safety attitudes and recognize those who perform safely.
		Conducting site safety inspection & audits, job hazard analysis, job safety analysis & risk analysis on regular basis

Sep	Sep	Company Name: M/s. Bangalore International Airport, India
2011	2013	Designation: HSE Manager
Nov	Sep	Company Name: M/s. Al Asab Contracting Establishment, Abu Dhabi
2009	2011	Designation: Project HSE Manager
May	Nov	Company Name: M/s. Salini Costruttori SpA, Dubai
2009	2009	Designation: Project HSE Manager
Aug	May	Company Name: M/s. Wade Adams Contracting LLC., Dubai
2003	2009	Designation: Sr. HSE Advisor
Aug	July	Company Name: M/s. Hilal Bil Badi & Partners Contracting Co.
1998	2003	Designation: Safety Officer
Aug	Aug	Company Name: M/s. Al Bader International, Abu Dhabi
1992	1998	Designation: Site Supervisor / Safety Officer

Designation: Deputy HSE Manager

NAME : ASHOK MOHAN. T.

Designation : Deputy HSE Manager

Contact tel. No. : +971 50-1345031

E-mail : ashok@hfc.ae

Date of Birth : 2nd November 1984

Nationality : Indian



LANGUAGES KNOWN: ENGLISH, HINDI, MALAYALAM, URDU, TAMIL, ARABIC

EDUCATION & PROFESSIONAL STATUS

- NEBOSH IGC.
- Diploma in Civil Engineering.
- Diploma in FIRE AND SAFETY ENGINEERING.
- Bachelor of Art in Economics.
- ISO 14001:2004 Lead Environment Auditor-IRCA.
- OSHAS 18001:2007 OHSMS Auditor (Lead Auditor-IRCA).
- Integrated Management Systems (IMS).
- ADVETI Approved.
- Trakhees (SARS Approved).

YEARS OF EXPERIENCE: 12+

SHORT SUMMARY OF EXPERIENCE

- EHS Engineer with over 10 years experience.
- Approved by Trakhees.

From	To	Details
Feb	Present	Company Name: Hills & Fort Construction LLC
2014		Designation: Sr. HSE Engineer
		Key Performance Areas:
		 Ensuring all persons/Employees working on site, including persons delivering material are properly instructed about safety measures to be observed. Carrying out site safety surveys to see that only safe work methods are in operation Maintaining first aid facilities properly. Circulating information applicable to each level of employees. Assisting with training employees at all levels.

		 Maintaining departmental safety bulletin board. Taking part in discussions on injury, damage and loss control.
		Report Overall status of project safety to the project manager
		Projects:
		Sheikh Zayed Housing Project - Buttain Al Samer Urban Quarter A - RAK
		MBR – Dubai Hills Estate Development – Foul Pump Station and Stormwater Pump Station (Package - 36)
		 Provision of Wastewater Treatment Services to the Mohammed Bin Zayed City - Fujairah
		Mohd. Bin Rashid Al Maktoum City – District One – Infrastructure Works – Package 2
		• F1003 – KIFAF Development – Roads and Infrastructure
		 Oriental Pearls Real Estate Developments – Infrastructure Works La Mer Retail – North and South Peninsulas and Approach Junction Works
		Wastewater Network Project - RAKWA
		 Marsa Al Seef onsite MEP Works RAKWA – Con-RAKWA -800-1.0-Area main-1 (TM-1)
		Rehabilitation Works
		Seventh Heaven & Ashjar , Al Barari Phase-2- Infrastructure Works A K 8202/902 0102 M Seventh Heaven & Ashjar , Al Barari Phase-2- Infrastructure Works
		 AK-8302/002-0102 Marsa al seef Infrastructure La Mer – Jumeirah Open Beach -Infrastructure
		The Nest Villa Al Barari development Phase -1Complete
		Infrastructure Works.
		Royal Atlantis the palm- water line Relocation Works
Feb	Jan 2014	Company Name: M/s Ghantoot Transport & General Contracting LLC,
2011		Designation: Project EHS Engineer
		Key Performance Areas:
		 Assists the safety manager in conducting safety training to all workers when required.
		Conduct safety induction to all new workers to ensure strict
		adherence to safety procedures in the workplace.To conduct daily toolbox meeting or to ensure maximum observance
		of safe practices at the work place.
		To correct any unsafe working practices or procedures observed at the work place and make constant follow-up in order to close out the
		non-compliance. Conducts regular inspection of work procedures and practices to
		 Conducts regular inspection of work procedures and practices to ensure maximum adherence to safety standards of concern government agencies without stoppage of work.
		Reviews method statements of work activities to ensure safety of all
	<u> </u>	workers is not compromised.

Dec	Dec 2010	Company Name: M/s. Al Jaber Transport and General Contracting
2006		LLC, Abu Dhabi.
		Designation: Project & HSE Officer
		Projects:
		 Abu Dhabi International Airport – NEW 2K Runaway Extension Project.
		Al Raha Beach Development – Western Sea Wall Project.
		Key Performance Areas:
		 Site monitoring to ensure policy, procedures, regulation and good practice are complied.
		 Health and safety site inspection and keep on advising operation to follow safe work system.
		 Developed safety training to employees to enhance knowledge and competency.
		 Maintained daily or regular safety talk to employees and supervisors.
Nov	Nov 2006	Company Name: M/s Gammon India Ltd, New Delhi, India
2005		Designation: HSE Officer
		Projects:
		Key Performance Areas:
		Giving safety induction training to all the employees including Sub- contractors

Designation: Managing QS

NAME : VISHAL MORI

Designation : Managing QS

Contact tel. No. : +971 526466223

E-mail : vishal@hfc.ae

Date of Birth : 6th April 1984

Nationality : Indian

LANGUAGES KNOWN: ENGLISH, HINDI, GUJARATI AND ITALIAN

EDUCATION & PROFESSIONAL STATUS

- RICS's Advance Course in Quantity Surveying
- Bachelor Civil Engineering from Sardar Patel University.

YEARS OF EXPERIENCE: 10 +

SHORT SUMMARY OF EXPERIENCE

- 11+ years of successful Quantity Surveying experience in various major infrastructural projects in United Arab Emirates, Albania, Ethiopia and around 10 years of project management experience in infrastructure improvement and other development projects.
- Currently, in the role of Project QS.

PROFESSIONAL EXPERIENCE

From	То	Details
		Company: M/S. Hills & Fort Construction LLC Designation: Project QS
May 2014	Present	 Projects: Sheikh Zayed Housing Project - Buttain Al Samer Urban Quarter A Mohd. Bin Rashid Al Maktoum City - District One - Infrastructure Works - Package 2 F1003 - KIFAF Development - Roads and Infrastructure Oriental Pearls Real Estate Developments - Infrastructure Works RAKWA - Con-RAKWA -800-1.0-Area main-1 (TM-1) Rehabilitation Works Seventh Heaven & Ashjar , Al Barari Phase-2- Infrastructure Works
		 AK-8302/002-0102 Marsa al seef Infrastructure The Nest Villa Al Barari development Phase -1Complete Infrastructure

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		Works.
		Royal Atlantis the palm- water line Relocation Works
		R881/1B - Storm Water, Potable Water, Civil Works for Street Lighting (Main Contractor: Dutco Balfour Beatty LLC)
		 Khazna Data Center - Wet utilities and ICT Offsite (Main Contractor: M+W Group)
		H&H Investment & Development-Infrastructure works at Bright Start Beach Resort (Main Contractor Dutco Balfour Beatty)
		 Island-2 – Infrastructure works Meraas Development (Main Contractor: Dutco Balfour Beatty)
		Diamond Business -Infrastructure works at Meydan (Main Contractor: Dutco Balfour Beatty)
		Company: Bin Omran Cont., Doha
Nov	April	Designation: Estimation Engineer
2013	2014	Projects:
		Roads, Bridges and Infrastructures
		Company: Salini Costruttori, Albania & Ethiopia
		Designation: Sr. Quantity Surveyor
June 2010	Oct 2013	Projects:
		 Grand Ethiopian Renaissance Dam Project Ethiopia Levan-Dames Road Project, Albania
June	May	Company: Wade Adams Contracting, Dubai, UAE
2006	2009	Designation: Quantity Surveyor
		Projects:
		Main instantian Taula and Danasina Continu
		Main irrigation Tank and Pumping StationDubai By pass –Phase IV
		JBR Roads & Infrastructure
Jan 2005	May 2006	Company: Desai Construction Pvt. Ltd., Gujarat, India
		Designation: Quantity Surveyor
		Projects: Desai Construction Pvt. Ltd., Gujarat, India

Designation: Procurement Manager

NAME : AKBAR ALI MOHAMED IBRAHIM

Designation : Procurement Manager

Contact tel. No. : +971 56 5021139

E-mail : akbarali@hfc.ae

Date of Birth : 10/06/1968

Nationality : Indian



LANGUAGES KNOWN: English, Hindi, Urdu, Malayalam & Tamil

EDUCATION & PROFESSIONAL STATUS

- CPPM (Certified Purchasing & Procurement Management)
- Diploma in Computer Applications
- B.Sc. (Chemistry) from Bharathithasan University, Trichy

YEARS OF EXPERIENCE: 20+

SHORT SUMMARY OF EXPERIENCE

Procurement Manager with over 20 years experience.

From	To	Details	
Oct 2015	Present	Company Name: Hills & Fort Construction LLC Designation: Procurement Manager	
		 Projects: Sheikh Zayed Housing Project - Buttain Al Samer Urban Quarter A - RAK MBR – Dubai Hills Estate Development – Foul Pump Station and Stormwater Pump Station (Package - 36) Provision of Wastewater Treatment Services to the Mohammed Bin Zayed City - Fujairah Mohd. Bin Rashid Al Maktoum City – District One – Infrastructure Works – Package 2 F1003 – KIFAF Development – Roads and Infrastructure 	

May 2003	Sep 2015	 Oriental Pearls Real Estate Developments – Infrastructure Works La Mer Retail – North and South Peninsulas and Approach Junction Works Wastewater Network Project - RAKWA Marsa Al Seef onsite MEP Works RAKWA – Con-RAKWA -800-1.0-Area main-1 (TM-1) Rehabilitation Works Al Barari Development Phase II Ashjar And Seventh Heaven Nest Villas Infrastructure Works Marsa Alseef Island-2 – Infrastructure works Meraas Development (Main Contractor: Dutco Balfour Beatty)
		Company Name: M/s. Ascon Road Construction, Dubai, UAE. Designation: Department Head - Procurement
		Key Roles & Responsibilities:
		 Managing online procurement and developing material resources with ERP software or equivalent Maintaining Asset Management of furniture IT products, machinery and equipment Ensuring delivery of materials on time with assured quality
		 Coordinating with external agencies for techno-commercial negotiations, preparation of tender / contract documents, cost estimates, including billing, variation / deviation proposals, claims, and so on Liaising with Consultants, Contractors, Sub-Contractors & External Agencies for determining technical specifications, approvals and obtaining statutory clearances Maintaining & implementing construction Performa / budget for each project
Jan	Mar	Company Name: M/s. Solar Designs Pvt. Ltd., Mumbai, India
1995	2003	Designation: Operation Manager
		Key Roles & Responsibilities:
		 Negotiating pricing contracts with subcontractors and suppliers Issuing purchase orders for procurement and expedition of materials & equipment for jobs Meeting subcontractors and suppliers on-site as necessary and ensuring compliance to project budgets and providing analysis of deviations Ensuring accurate take-offs to ensure budgets are accurate

 Leveraging technology, safety measures, and information sharing to increase productivity and profitability Assisting in settling invoice or contract disputes and maintaining sub/supplier information on company online management systems
 Highlights: Played a key role in identifying new vendors which led to reduction in cost by 15% Received several appreciation from clients for procurement activities, cost-saving initiatives and timely delivery Monitored the requirement and procurement of stores, was successful in blocking the pilferage after a detailed analysis; this resulted in annual savings of 8% which is worth 100 Million AED Played a major role in handing vendors such as Siemens, Avk & Hepworth Gulf Eternit



DETAILS OF MAJOR PROJECTS & SITE PHOTOGRAPHS



(9A) DETAILS OF MAJOR ONGOING PROJECTS



LIST OF MAJOR ON-GOING PROJECTS

Name and Location of the Project	Client/ Main Contractor	Consultant	Scope of Work
Mohammed Bin Rashid Al Maktoum City- District One - Infrastructure Phase 3A1, Dubai	Meydan Sobha / MS Construction	Parsons	Roads, bridge & Infrastructure Works
MH-0055 - Port De La Mer (PDLM) Development, Dubai	Meraas Development (North 25)	AECOM	Roads & Infrastructure Works
Jumeriah Village Circle District Cooling Project, Dubai	Empower	Dar-Al Handasah	Chilled Water Pipe Line Network
Chilled Water Piping Networks in Dubai Studio City - Phase 3 - TR269	Empower	Jouzy Consulting Engineers	Chilled Water Pipe Line Network
Dubai Financial Market Head Quarters Development - Pahse 1B - Relocation & Diversion of Existing Servics	Dubai Financial Market (DFM)	Aqleh Engineering Consultants (AEC)	Relocation & Diversion of Existing Servics (sewer, storm water, potable water, road lighting, irrigation, etisalat etc.)
Sewer Network at Sheikh Zayed Housing Project Butain Al Samer Urban Quarter B, RAK	RAK Waste Water Authority (RAKWA)	Stantec (MWH)	Construction of Sewerage Network and lifting station
Al Mamzar Local Roads and Infrastructure Works, Dubai	Meraas Development (North 25)	AECOM	Roads & Infrastructure Works
DH-0010; JBR Roundabout Modification Works, Dubai	The One JBR (North 25)	AECOM	Road Works
MBR - Dubai Hills Estate Development - Foul Pump Station and Stormwater Pump Station (Package - 36), Dubai	Dubai Hills Estate (Emaar)	JACOBS (Halcrow)	Construction of 7 (stormwater-5 & sewer-2) pumping stations including Civil and MEP Works
F1003 - KIFAF Development - Roads and Infrastructure Works, Dubai	Park 1 LLC (WasI)	AECOM	Roads & Infrastructure Works
The Royal Atlantis Resort & Residences, Dubai	ICD Group Company/ SsangYong Besix	Dynamic Engineering Consultants (DEC)	Utility Lines
Street Lighting works at Dubai South	Dubai South	PARSONS	Street Lighting



9(B) DETAILS OF MAJOR COMPLETED PROJECTS



LIST OF MAJOR PROJECTS COMPLETED

Name and Location of the Project	Client	Consultant	Scope of Work
Mohammed Bin Rashid Al Maktoum City- District One - Infrastructure Works for Package 2, Dubai	Meydan Sobha / MS Construction	AE7	Infrastructure Works
Royal Pearls - Infrastructure Works, Dubai	Oriental Pearl LLC	Conin	Road Works, Infrastructure Utility Lines and Landscape works at Nadd Al Shiba First , Dubai
Sewer Network at Sheikh Zayed Housing Project Butain Al Samer Urban Quarter A, RAK	RAK Waste Water Authority (RAKWA)	Stantec (MWH)	Construction of Sewerage Network and lifting station
Mohammed Bin Zayed City (MBZC) Wastewater Connection	Tanqia FZC (Fujairah)	Arcadis	Construction of Waste Water Collection Network & Pumping Station
DPDP-6029:La Mer-Infrastructure Works, Dubai	Meraas Development (North 25)	AECOM	Road Works, Infrastructure Utility lines- North and South Peninsulas and Approach Junction Construction
Area-1 Inactive Waste Water Network Rehabilitation, RAK	RAK Waste Water Authority (RAKWA)	Stantec	Waste Water Network including "FELL" Survery
La Mer Zone N & S Infrastructure Gravity Network, Dubai	Meraas Development	AECOM	Sewerage and Storm Water
Construction of WWCN at various locations with Fujairah, Dubai	TANQIA FZC	TANQIA	Road works & Enabling Works at Fujairah
Al Barari Phase 2, Stage 1 & 2 (Seventh Heaven & Ashjar), Dubai	Al Barari Development LLC	WSP	Infrastructure work includes road works, earth works, Water, Electrical, Sewerage, Drainage,Street lighting, Telecom, Irrigation, Fire Fighting & Security Network (for Villas)
CON- RAKWA- 800-1.0-Area-2 Trunk main-1(TM-1)Rehabilitation Works, RAK	RAK Waste Water Authority (RAKWA)	MWH	Rehabilitation of Existing 600mm dia sewerage mainline Additional Rehabilitation Works
The Nest Villas, Al Barari, Development, Phase 1 - Dubai	Al Barari Development LLC	WSP	Infrastructure work for Villas which includes, road works, earth works, Water, Electrical, Sewerage, Drainage,Street lighting, Telecom, Irrigation, Fire Fighting & Security Network
Royal Atlantis - The Palm Water Relocation - Dubai	Kerzner	Faithful & Gould	Relocation of DEWA water Transmission line (800 Dia) & relocation of Sea water intake line (1000 Dia)

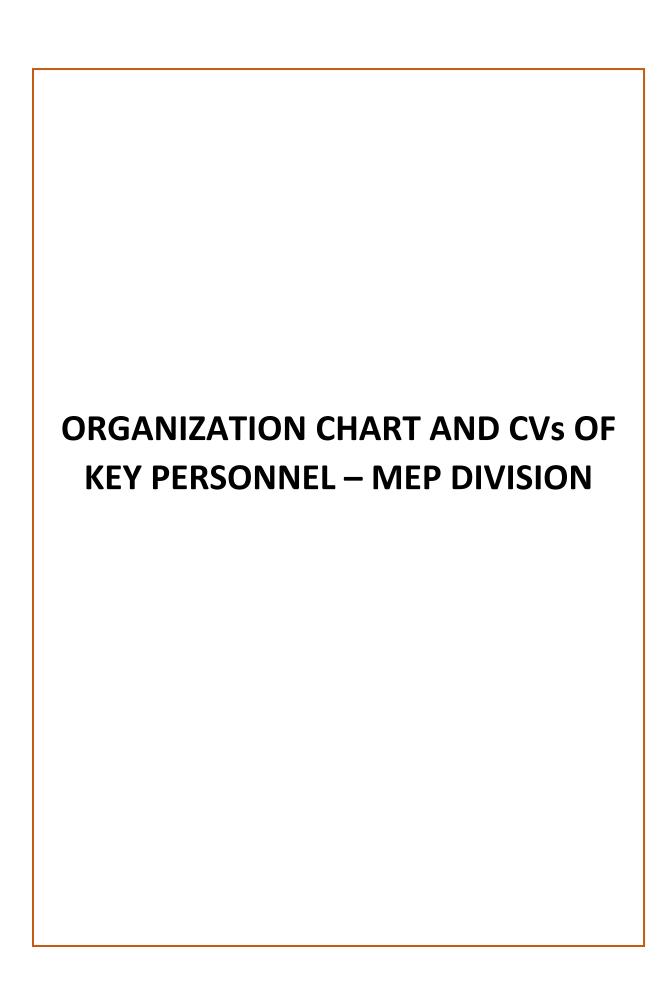


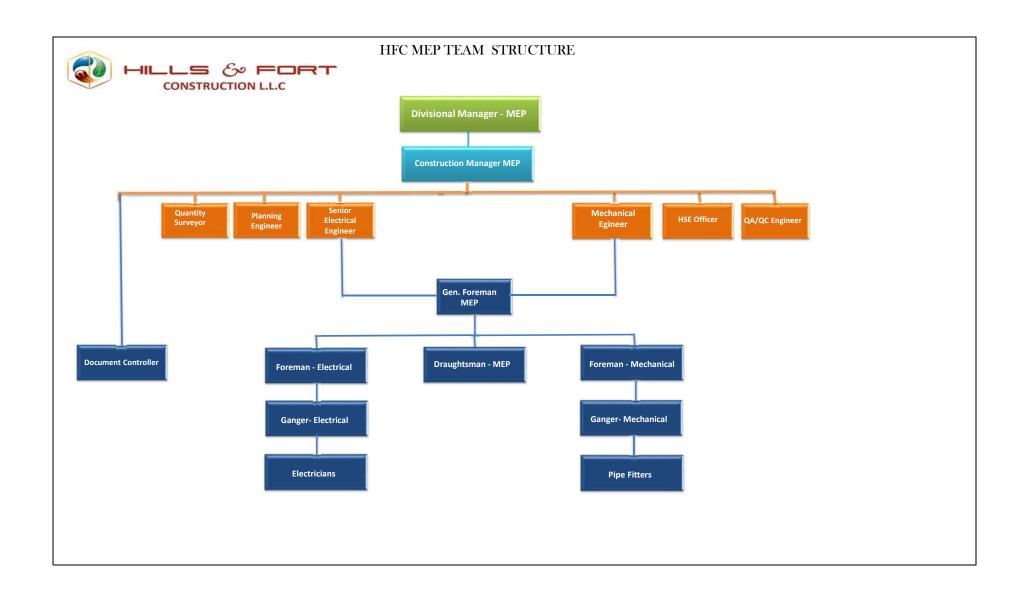
LIST OF MAJOR PROJECTS COMPLETED

Name and Location of the Project	Client	Consultant	Scope of Work
Waste Water Teatment System	Tanqia - Fujairah	TANQIA	Sewerage House connection
Fujairah Internal Roads - Relocation of Utility Lines	Ministry of Public Works/ Khansaheb LLC	Indroesse Infrastructure	Infrastructure Works
Bldg. at 8B Street, Al Qusais	Dubai Police		Pavement (Interlocking Works)
City of Arabia	I&M Galadari		Road Works



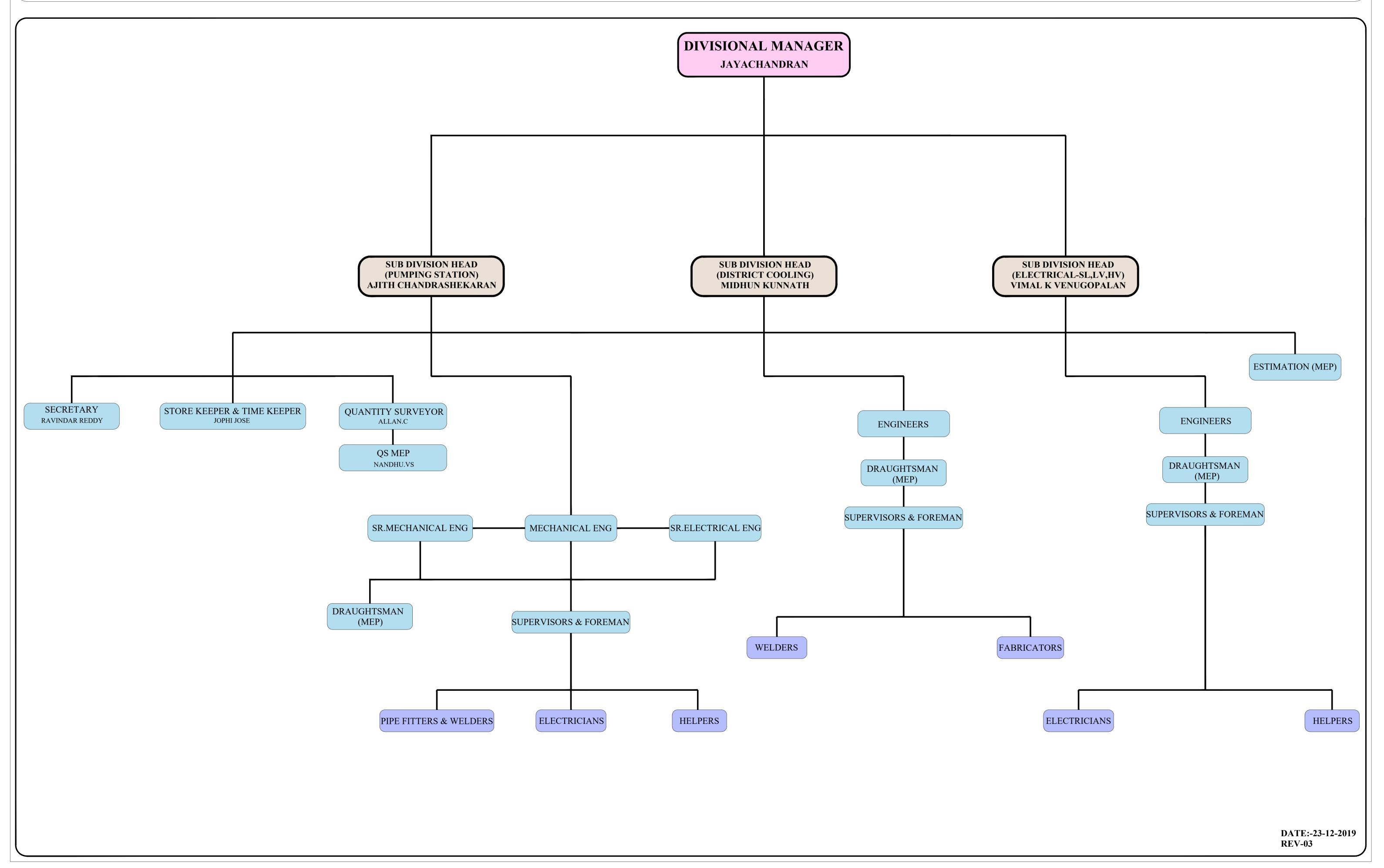
Hills & Fort Electro-Mechanical Division





MEP ORGANIZATION CHART





Designation: Divisional Manager - MEP

NAME : P.D.Jayachandran

Designation: Divisional Manager - MEP

Contact tel. No: 056 9966426

E-mail : Jayachandran@hfc.ae

Date of Birth : 7th May 1969

Nationality: Indian



LANGUAGES KNOWN : ENGLISH, HINDI & MALAYALAM, TELUGU, TAMIL

EDUCATION & PROFESSIONAL STATUS

Degree & University: BSc- Physics- Mahatma Gandhi University.

• Diploma in Mechanical Engineering

YEARS OF EXPERIENCE: 23 years

SHORT SUMMARY OF EXPERIENCE

- Checking & reviewing of mechanical drawings related to piping & equipment.
- Experienced in various pumping station installation like fire, drainage, sewerage, portable water, irrigation etc.
- Interface with client / consultant during various stages of the project.
- Interface with other discipline for various issues such as Electrical, instrumentation & structural, mechanical etc.
- Inspection & handing over of the project to the client.
- Approved technician from Dubai civil Defense for all sorts of firefighting systems.
- Company PRO for civil defense Dubai.

(Jayachandran)

EXPERIENCE

From	To	Details	
Oct 2016	Present	Company Name: Hills & Fort Construction LLC	
		Designation: Divisional Manager - MEP	
	2017	Projects:	
		• RAKWA – Con-RAKWA -800-1.0-Area main-1 (TM-1) Rehabilitation Works	
		Tawazum Industrial Park – Utility Works (Abudhabi)	
		Al Barari Development LLC - Infrastructure Works (Dubai)	
		Marsa Al Seef – MEP Works (Dubai)	
		Company Name: Wade Adams Contracting LLC	
		Designation: Project Manager- MEP	
		Projects:-	
		 Mohammed Bin Rashid Al Maktoum City - District One Infrastructure Works - Package 1 & 2 , Meydan, Dubai 	
		Dubai Waterfront – Badrah & Veneto Infrastructure Works, Dubai	
		• Ruwais Housing Development Expansion Project Phase – 2	
		• Developing Facilities within Nad Al Sheba Complex – Phase – 2	
		Comprehensive improvement of parallel road R881 3C1	
		Cycle Track Under Pass Nad al sheiba @ Mydan Road M -1000	
		9022 Al Khawaneej labour city	
		• Infra structure works at JLT,DMCCA-JLT-INFRA_MC1-028-2012	
		MBR Gardens Development, Dubai Hills Estate, Irrigation pumping station works	
		• Mudon P 123 – Infrastructure & Road Works – Phase – 1 & Phase 2	
		 Construction of 5 Marine Fuel Stations in Northern Emirates for ADNOC 	
		Khalifa Port Industrial Zone Contract 1001 - 290, Al Taweelah	
		Zayed sports city development package 1	
		Priority projects Sir baniyas Island Equestrian centre & Savannah	
		Sharjah International airport –Apron Expansion	
		 The villa @ Dubai land (P117) Roads and infrastructure works Dubai health care city phase II 	
		Baniyas Residential Development Road and Utilities Infrastructure Works	
		• Al Falah Community – Village – 1	
		DS 138/2A-Nad al Shiba 4 th drainage pumping station	
		Jumeriah Lake towers Roads and infrastructure works JAP014	

(Jayachandran) 2

		Designation: Service Engineer
1993	1994	Company: Company Name: Cummins India Ltd., Pune, India.
1994	2000	Designation: Area Service Manager
		Workshop Manager. Company: Company Name: Naveen Diesels, Andra Pradesh, India
		tooling and equipment is carried out according to ISO standard procedures. • Preparing and submitting weekly and monthly progress reports to the
		Ensuring that the testing, tagging, and calibration of all workshop
		Vehicles.
		Loaders), Power Generation Units, Marine applications, and Light
		Equipment (Haul Trucks, Excavators, Bulldozers, Cranes, and
		Allison and various applications, such as Heavy Earthmoving
		Caterpillar, Cummins, Komatso, Isuzu, Perkins, Benz, Detroit Volvo,
		 Supervising the complete overhauling and troubleshooting diagnostics of all models of diesel engines and transmissions of
		controlling of the sections mentioned above.
		The complete parts ordering and procurement, planning, and cost and co
		and Light Vehicle.
		different sections of the workshop, such as Engine Rebuild, Service,
		Responsibility for the management of more than 75 mechanics in
		Designation: Work Shop Engineer
2000	2005	Company: Stevin Rock LLC, Ras-Al-Khaimah, UAE
		DS 164 Sewerage Pumping Station and Its Raising Main, Dubai
		Roads & Drainage Al Turfana & Al Riffa, Dubai Real Control of the Real Control o
		 Palm Jumeriah JAP 006/ Pj351(Cresent Sewer & Other Services), Dubai
		World desert –Alain Zoo
		Site wide Infrastructure works Alain
		Sheikh Zayed desert learning center & world desert –Alain
		Al Ain Zoo MET Parking, Al Ain
		• 9022 Al Khawaneej labour city
		Project R777/4A Dubai Creek crossing, 7th crossing corridor (Bur Dubai side)
		Tijara Town- P125, Dubai

(Jayachandran)

Designation: Construction Manager MEP

NAME : Ajith Chandrasekhran

Designation : Construction Manager MEP

Contact tel. No. : +971 503787232

E-mail : ajith.wa75@gmail.com

Date of Birth : 27th May 1975

Nationality : Indian



LANGUAGES KNOWN: ENGLISH, HINDI, MALAYALAM & TAMIL.

EDUCATION & PROFESSIONAL STATUS

B.Tech Mechanical

YEARS OF EXPERIENCE: 16+

SHORT SUMMARY OF EXPERIENCE

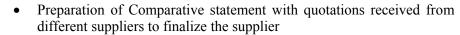
• 16+ years of professional experience in various traits of Mechanical Engineering.

	MAY 2017		Company Name: Hills & Fort Construction LLC Designation: Construction Manager MEP
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JAN 2016	APRIL 2017	Company Name: M/s Wade Adams LLC, Dubai, UAE. Designation: Sr. Site Agent – Mechanical	
		 Responsibilities: Analysis of MEP Design / Arrangements to verify the concepts are as per the Regulations of Concerned Authorities. Like: Civil Defense/DM/DEWA etc Active participation in finalizing the Project clause-14 programme considering the critical activities/ milestones involved in the Project. Verifying the final quantities of MEP requirements for the entire project. Evaluation of all Critical activities as per the project milestone/schedule and make a plan to mitigate the forecasted delays. Manpower management. 	

		 Active participation in finalizing all MEP equipment. (Pump, Valves, Instrumentation etc) □ Active participation in finalizing different subcontractors, contract agreements and new rates etc. Liaise with estimation dept for tendering. Liaise with Client, Consultant & Sub Contractors to evaluate and mitigate the technical issues, and obtaining timely approvals etc. Liaise with local authorities like Civil Defense, Municipality, DEWA, ADWEA, ADAC etc to obtain Construction NOC, Submittal approvals, Completion Certificates etc
JUNE	JAN	Company Name: M/s Wade Adams LLC, Dubai, UAE.
2013	2016	Designation: Site Agent
		 Responsibilities Study of MEP scope of work and verifying the final quantities of MEP equipment for the entire project. □ Active participation in finalizing all MEP equipment. (Pump, Valves, Instrumentation etc). Arrange technical discussions with Designer/Engineers to resolve any issues. Closely supervise the engineers and team during the installation activities of all MEP equipment and make sure that everything is inline with project schedule.
June 2008	June 2013	Company Name: M/s Wade Adams LLC, Dubai. Designation: Sr. Mechanical Engineer
		 Maintaining a material procurement plan and schedule in-line with the project requirements to meet the timely delivery of the equipment. Preparation of proper method statements for the site execution works to meet our company / Client QA/QC standards, and Testing and Commissioning Verification of Shop drawings, As-Built Dwgs & Process and Instrumentation Diagrams as per the requirements of Civil defense, JAFZA & local Authorities etc. Close Supervision and Guidance to the Engineers / Execution Team for Installation, Testing & Commissioning. Preparation of Operation and maintenance manuals of the MEP systems.

APRIL	JUNE	Company Name: M/s Wade Adams LLC,Dubai.
2005	2008	Designation: Mechanical Engineer
		Responsibilities
		• Studying contract drawings, make B.O.Q, and understand the scope of
		Mechanical works. □ List out the materials, send enquiries to
		suppliers along with contract specification



- Get material submittal after finalizing the supplier, check the material compliance with project specification and submit to consultant for approval.
- Procurement of material through Purchase Department after getting approvals of material submittal from the Authority, and comparative statement.
- Preparation of Mechanical Schematic drawings, Shop Dwgs, and Equipment Layout.
- Follow up Consultant/Client to obtain the approvals of shop drawing, Material submittals, method statements etc from client & consultant
- Coordinate meetings with the Client, Consultant, Suppliers & Sub Contractors.
- Installation, Testing and Commissioning of All Mechanical Equipment related to Pumping Stations.
- Update progress of work to the superiors on a regular basis.
- To schedule and plan all project activities in line with Master Program in co-ordination with the Planning Engineer
- Follow up with authorities for inspection and getting approvals etc .
- Prepare and submit as-built drawings to authorities, client and consultant after completion of the Project.

FEB	MAR	Company Name: Vikram Sarabhai Space Centre (VSSC), Trivandram,
2000	2005	India.
		Designation: Project Engineer
		Responsibilities
		 Preparation of design drawings and 3D modeling Assisting in Material property analysis through software Assisting in Process planning Gained knowledge in various entities viz Precision machining, Fabrication, Assembling, Testing, QA/QC etc

Designation: Senior Electrical Engineer

NAME : Ratheesh Ravindran

Designation : Senior Electrical Engineer

Contact tel. No. : +971 56 5384577

E-mail : ratheesh@hfc.ae

Date of Birth : 16th Jan 1981

Nationality : Indian



LANGUAGES KNOWN: ENGLISH, HINDI, MALAYALAM, ARABIC, KANNADA.

EDUCATION & PROFESSIONAL STATUS

B.E Electrical & Electronics

YEARS OF EXPERIENCE: 11

SHORT SUMMARY OF EXPERIENCE

- To review and evaluate technical submittals and shop drawings prior to submission to consultants and clients according to required project standards.
- To coordinate with DEWA,RTA and Dubai Muncipality for drawing, Material Submittal approval and other technical discussions.
- Highlight to Project Management potential variations / additional works and maintain upto-date registers of Site Instructions / Variations.
- Liaise with Client / Consultant to resolve any technical issues. To monitor and assign work to Engineers / Foremen in accordance with Company's policies and procedures and program of works.
- To monitor and control expenses related to project work and ensure organizational forecasts and budgets are met for these expenses.
- Responsible for the scheduling of man/material movements for all aspects of construction activity.
- Conduct periodic factory inspection at Suppliers' facilities during equipment manufacture
 to ensure compliance with Specification and local regulations. Carry out final pre-delivery
 inspections of the same equipment.
- To maintain Specifications / Drawing documents and update registers where appropriate

Jan 2017	Present	Company Name: Hills & Fort Construction LLC Designation: Senior Electrical Engineer
		Projects:
		• RAKWA – Con-RAKWA -800-1.0-Area main-1 (TM-1) Rehabilitation Works
		Tawazum Industrial Park – Utility Works (Abudhabi)
		Al Barari Development LLC - Infrastructure Works (Dubai)
		Marsa Al Seef – MEP Works (Dubai)
2007	DEC 2016	Company Name: M/s Transgulf (Al Naboodah Construction Group) Designation: Electrical Engineer
		Projects:
		Lahbab Pavilion(From 2015-2016)
		Ras Al Khor Industrial Project:9044(From 2014-2015)
		 Al Ruwaiya Labour Camp Pumping Station & Rising Main(From 2013-2014)
		Comprehensive Improvements Of The Parallel Roads(R881-4)
		Dubai International Airport Projects(2009-2013)
		SP100 Miscellaneous Airfeild Works(2012-2014).
		SP500 Miscelleneous Infrastructure work around Concourse-4
		MWO 126 Miscellaneous Critical Infrastructure Works.
		AX-482 West Side Additional Remote Aircraft Stands North of DFC.
		• AX-420 Upgradation of F3,F4 and F5 Stands.
		AX-014 Apron Taxiway Around Concourse-3.
		AX124A Concourse 3, Structure Upto Arrival Level, Dubai Aiport Expansion Project phase II.
		AX-319, Dubai Airport Expansion Phase-4(Storm Water and Sewarage Water Drainage System)
		• G+1 Mosque at Al Khwaneej 1st (E0-703E)
		Abdullah Al Naboodah 2 Villa at Khwaneej(E0731E)
		Shortcrete Villa in Al Ruwaiyah(G07/36E)
		Al Ruwaiyah Labour Camp for Al Naboodah(D0717E)
		Juma Al Naboodah Villa

		 Sevens Shed-28 in Quasis phase-4 External Works for NAS Arena Complex Nad Al Sheba Complex PK – 2 Majlis, Fountain, Landscape and Infrastructure Works Nad Al Sheba Complex PK – 2 Player Changing Room
2006	2007	Company Name: M/s Power Research and Development Consultants PVT Ltd. Bangalore, India Designation: Power System Engineer

Designation: Sr. Electrical Engineer

NAME : Asif Ali

Designation : Sr. Electrical Engineer

Contact Tel. No. : +971 56 4475731

: asif@hfc.ae E-mail : 08th July 1985

: Indian **Nationality**

Date of Birth



LANGUAGES KNOWN: ENGLISH, TAMIL, MALAYALAM, HINDI

EDUCATION & PROFESSIONAL STATUS

B.E - Electrical and Electronics Engineering

YEARS OF EXPERIENCE: 10

SHORT SUMMARY OF EXPERIENCE

- Preparation, design/review drawings of electrical systems including power distribution, lighting, fire alarm, earthing and lightning protection.
- Preparing electrical load calculations and analysis in connections with field and office assignments
- Preparing single line/schematic diagram, cabling, conduit, cable trays, ladder and trunking layout, equipment arrangement layout, MCC Panel schedules, cables and breaker sizing
- Obtaining approval for design drawings & material submittal from client and consultant.
- Following up approvals with authorities like DM, DEWA, ADSSC and ADDC.
- Preparation of work in progress reports
- To submit timely project progress and status report to the Managing Director and the Project
- To ensure compliance with all testing & commissioning and handing over formalities as may be required under the Contract.
- Oversee projects during the construction, installation, testing and commissioning period.
- Coordinating with the client, suppliers and subcontractors and supervising assigned Engineers on each specific work.
- Coordinate, inspect, and check site construction, material and equipment delivery.
- Report the update and progress of works and coordinate with client, contractors, suppliers and other departments related to project.
- Evaluate data and provide immediate solution and corrective actions on process related issues encountered during operation of the water – waste water plant

July		Company Name: Hills & Fort Construction LLC
2018	Present	Designation : Sr. Electrical Engineer
		Projects:
		 Irrigation and Fire Fighting Pumping Station, Al Kifaf - Dubai
		Temporary Tankering Yard Irrigation Pumping Station
		Meydan Shoba - Dubai
May 2013	June 2018	Company Name: M/s ARISON GULF LLC, Abu Dhabi Designation : Project Engineer
		Projects:
		 Contract O1269 - Irrigation and Sewerage & Lifting station – Hidd Al Saadiyat Island
		Client : ADSSC & Abu Dhabi Municipality
		Contract O11656 - TSE Transmission to Al Falah and Motor World – Irrigation Pumping Station
		Client: ADSSC
		 Contract 485 - Construction of 07 Irrigation Pumping Station in Al Ain – Abu Dhabi Road
		Client: PRFD - Abu Dhabi Municipality
		Contract 7010C1 - Potable Drinking Water Pumping Station
		Client: ADNOC/Takreer Refinery, Ruwais
2008	2013	Company Name: Al Hussam Technical Services LLC Designation: Site Electrical Engineer
Sep	May	DS 128 - Irrigation Mains to Al Aweer Farms
		Client: Dubai Municipality
		DS 142 - Oud Al Muteena Sewerage and Drainage (Drainage and Storm water PS)
		Client: Dubai Municipality
		R 800/3A - Drainage and Storm Water Pumping Station
		Client: Roads & Transport Authority
		DS 191 - International City and its Raising Mains
		Client: Dubai Municipality
		Tigerwoods - Irrigation pumping station.
		Client: Dubai Municipality
		DFC - Vacuum Pumping Station
		r 8

Designation: Project Engineer - Electrical

NAME : Vishakh M

Designation : Electrical Engineer

Contact tel. No. : +971 56 4229591

E-mail : vishakh@hfc.ae

Date of Birth : 18th September 1985

Nationality : Indian



LANGUAGES KNOWN: ENGLISH, HINDI, MALAYALAM, TAMIL.

EDUCATION & PROFESSIONAL STATUS

- B.E in Electrical & Electronics Engineering
- RTA Approved Engineer

YEARS OF EXPERIENCE: 10

SHORT SUMMARY OF EXPERIENCE

- To review and evaluate technical submittals and shop drawings prior to submission to consultants and clients according to required project standards.
- To coordinate with DEWA, RTA and Dubai Municipality for drawing, Material Submittal approval and other technical discussions.
- Highlight to Project Management potential variations / additional works and maintain upto-date registers of Site Instructions / Variations.
- Liaise with Client / Consultant to resolve any technical issues. To monitor and assign work to Engineers / Foremen in accordance with Company's policies and procedures and program of works.
- To monitor and control expenses related to project work and ensure organizational forecasts and budgets are met for these expenses.
- Responsible for the scheduling of man/material movements for all aspects of construction activity.
- Conduct periodic factory inspection at Suppliers' facilities during equipment manufacture to ensure compliance with Specification and local regulations. Carry out final pre-delivery inspections of the same equipment.
- To maintain Specifications / Drawing documents and update registers where appropriate

- Oversees the Document Control and Records Management function. Coordinates the documentation to the client at the end of the project. Ensures that customer standards for documentation and electronic files are maintained, as appropriate
- Coordinate overall project handing over procedures including defect list clearing with necessary documents.

Sept. 2018	Present	Company Name: Hills & Fort Construction LLC Designation: Electrical Engineer
		Projects:
		KIFAF Development Street Lighting Works
		Royal Pearls Street Lighting Works
2012	2010	Company Name: M/s Danway Electrical and Mechanical Engineering LLC.
2012	2018	Designation: Project Engineer - Electrical
		Projects:
		The Dubai Mall Zaabeel Expansion Car Road and Retail Link Bridge(2018)
		• Comprehensive Improvement of the Parallel Roads, R881-2A2 (2017-2018)
		• Comprehensive Improvement of the Parallel Roads, R881-2A1 (2016-2018)
		Nad Al Sheba Street Lighting Works (2018)
		Palm Deira Access Bridge Works (2016-2018)
		Cathodic Protection at Dubai Water Canal (2017)
		DUBAL Large Anode Project
		Miscellaneous projects in DUBAL
		Dubai TRAM project (2013-2014)
		Dubai TRAM Pedestrian Bridge Project (2013-2014)
		Dubai TRAM Traffic Light System (2013-2014)
		• Electrical Works in Anode Rodding Shop and Green Anode Plant (2012-2013)
		Lighting Works in Anode Baking Furnace (2012)

		Company Name: Kerala State Electricity Board, Kerala, India
2007	2012	Designation: Electrical Engineer
		Operation and Maintenance works in 110KV Substation

COMPUTER SKILLS

- Primavera and PPM
- Microsoft Office tools
- Adobe Photoshop
- C, C++

VISHAKH.M

Designation: Sr. Mechanical Engineer

NAME : Sidhardha Madan

Designation : Sr. Mechanical Engineer

Contact tel. No. : +971 52 9740068

E-mail : sidhardha@hfc.ae

Date of Birth : 10th September 1985

Nationality : Indian



LANGUAGES KNOWN: ENGLISH, HINDI, MALAYALAM, TAMIL.

EDUCATION & PROFESSIONAL STATUS

- B.Tech Mechanical Engineering
- MBA in Construction Management
- PQP (Pearl Qualified Professional) Estidama
- LEED -Green Associate

YEARS OF EXPERIENCE: 8 +

SHORT SUMMARY OF EXPERIENCE

- ❖ Project activities like Material finalization, drawing/Material submittal submission, procurement –Installation, Testing Commissioning & Final Handing over (Including Close out Procedures).
- ❖ Finalization of various MEP materials for Plumbing Systems which includes cold & potable water system, hot water system, drainage water system, Sewerage Treatment Plant, EOT Cranes, water features, irrigation pump rooms & Fire Fighting System.
- ❖ Strong understanding of LEED BD+C credits /PQP & guidelines.
- ❖ Preparation of MEP shop drawings of various systems.
- * Responsible for preparation of all documents related to MEP works.
- ❖ Meeting with the consultant/Client regarding with the submittals, approvals & technical clarifications of MEP materials & drawings.
- Guiding & Monitoring Estimation, Design & Execution Department in the projects involving pumping stations.
- Coordinating projects and communicating design changes with product engineering, manufacturing, procurement, program management, and various other personnel as needed.
- ❖ Proficient in Dubai Civil Défense activities for the Fire Fighting works (DCD PRO-card holder)
- Certified Lifting Appointed Person (LAP)
- ❖ Preparation of O&M manuals

April 2018	Present	Company Name: Hills & Fort Construction LLC Designation: Sr. Mechanical Engineer
		Projects:
		MBR -Dubai Hills Estate -Package :36 Foul & Storm Pump Stations.
		Scope: 1) Sewerage pumping stations (2 Nrs) 2) Storm Water Pump Stations (5 Nrs) 3) Waste Water Lifting Station (2 Nrs)
		Year: 2018 Client: Emaar Consultant: Jacobs
Feb 2012	Mar 2018	Project: EM 652 , Dubai Waterfront - Badrah & Veneto, Infrastructure Works N018-040-03-10
		Scope: 1) Sewerage pumping station 2) Fire & Irrigation pumping station 3) Sewage Pumping Station 4) Waste Water Lifting Station
		Year: 2012 Client: Nakheel PJSC Consultant: Dar Al Handasah
		• Project: AD 494, Ruwais Housing Development Expansion Work Phase-2
		Scope: 1) Sewerage pumping station 2) Irrigation pumping station 3) Portable Pumping Station 4) Storm Water Pipe Laying
		Client: ADNOC Consultant: Engineering Associates
		• Project: EM 664, Developing Facilities within Nad Al Sheba Complex,Phase-2:
		Scope: 1) Fire & Irrigation pumping station 2) Fountain System
		Year: 2013 Client: RTA Consultant: Dar Al Handasah

• Project: EM 670, Mudon P-123 Infrastructures & Road Works,

Scope: 1) Fire & Irrigation Pumping stations

2) Sewerage pumping stations

Year: 2014 – 2017

Client: DPG Consultant: AECOM

• Project: WAE 305, Construction of 5 Marine Fuel Stations in Northern Emirates

Scope: 1) Fire Fighting System

2) Water Supply System including Plumping Works

3) HVAC System

4) Refrigeration System

Year: 2015

Client : ADNOC Consultant : Dorsch Group

• Project: EM 695, Mohammed Bin Rashid City - District One

Scope: 1) Fire Fighting System

2) Irrigation System

3) Water Feature Lagoon System

Year: 2016

Client: Meydan Sobha Consultant: AE7

• Project: EM 707, R999/4A DUBAI WATER CANAL INFRASTRUCTURE PACKAGE

Scope: 1) Fire Fighting System

2) Irrigation System

Year: 2016- 2017

Client: RTA Consultant: Parsons

		Project: AD 513, UPGRADE INFRASTRUCTURE AT AL QUOA, WADI AL FLAIE & AL HAYER AREAS IN AL AIN Scope: 1) Upgradation of Three Sewerage Treatment Plants in AL Ain (Location -Al Hayer, Al Wadi & Al Quoa) 2) Fire Fighting System Year: 2016- Till Date Client: ADSSC (Abu dhabi Sewerage Services Company) Consultant: Parsons
2010	202	Company Name: M/s Bharathi Shipyard Ltd, Mumbai-India Designation: Mechanical Engineer • Work assessment, preparing work package and schedule and allotment of work to subcontractors. • Repairing activities of vessels as per schedule such as Fuelling Defueling of tanks, blasting painting of underwater plate, if required damage plates, pipes & equipment removal & repair. • Log book maintaining of all required activities. • Preparing bills work the works carried out. • Providing technical assistance in heavy machinery shifting with the help of SPMT (Mammoth, UK). • Hull modification and repairing of AMT CARRIER (DUMB BARGE) for Rig Launching. • Preparing indents for materials which has to be brought from outside market for any specified work. • Preparing Docking Plan and setting the blocks accordingly on Floating Dock. • Coordinating Production, Quality& Design. • Detailing & checking of Production Drawings.

Designation: Construction Manager- Electrical

NAME : VIMAL K VENUGOPALAN

Designation : Construction Manager- Electrical

Contact tel. No. : +971 56 422 95 99

E-mail : vimal@hfc.ae

Date of Birth : 15th March 1987

Nationality : Indian

LANGUAGES KNOWN : English, Hindi, Malayalam, Tamil

EDUCATION & PROFESSIONAL STATUS

- MBA-Operations from SP Jain School of Global Management
- B-Tech in Electrical and Electronics Engineering

YEARS OF EXPERIENCE: 10 Years

PROJECT MANAGEMENTS

- Responsible for planning, overseeing and executing on-going projects in accordance with contract conditions, schedules and budget limits.
- Establish project strategy during the implementation / care phase and develop plans to coordinate activities of project team and all internal and external parties involved.
- Review bidding documents, letter of intent, contract and subcontract with client, supplier and consultant. Liaison between consultant, suppliers and designers.
- Provide vital tips to planning team to prepare a realistic and attainable Clause 14 programmers and cash flow.
- Lead manage and motive project team, Senior engineers, Site engineers and supervisors
- Establish and manage project objectives, policies, procedures, budgets & resources.
- Prepare, submit and collect the approvals for variation orders.
- Monitor Supervisors, Subcontractors & Specialist Sub-Contractors for timely execution of project as scheduled.
- Participate actively in site meetings and weekly checks to discuss various project matters.
- Check the physical and financial progress of the project and resolve problems if any.

ENGINEERING

- Demonstrated excellence in handling electrical installation works up to 33/11kV Sub-stations, Power Projects
 associated with Infrastructure development in United Arab Emirates, for D.E.W.A, S.E.W.A, F.E.W.A and
 other Northern Emirates private utility networks.
- Skilled in handling several resources like manpower management, tools and equipment in project for timely completion
- Hands-on experience in managing testing of High Voltage Cables using DC Hi-Pot test kit and megger in precommission



- stage; Auto CAD Drawing preparation for Electrical Scheme, Civil foundation details for the electrical equipment
- Review drawings to ensure its compliance with the contract drawings, design requirements as well as to assure proper coordination with other engineers.
- A keen communicator with honed interpersonal, problem solving and analytical abilities.
- Ensure the optimum utilization of materials and manpower to meet project deadlines.
- Identify the variances in the project schedule and actual progress; determine the root cause and accordingly implement the best solutions as per set quality standards.

From	To	Details
2019	Present	Company Name: Hills & Fort Construction LLC.
Jan 20		Designation: Construction Manager- Electrical
		Projects:
		Key Performance Areas:
		 Assist and support Estimation team for tendering related to HV/LV Electrical works in DEWA. Co-ordination with DEWA for obtaining the approvals on 11kV/LV works. Co-ordination with DEWA for site related issues and to ensure smooth flow of works. Monitor the work progress and attend the meetings with regards to the street light work progress.
June	January	Company Name: AASA MIDDLE EAST CONTRACTING L.L.C
2015	2019	Designation: PROJECT MANAGER
		Projects:
		• 11kV Cable Installations – Dubai Electricity & Water Authority.
		NDRC Works- Dubai Electricity & Water Authority.
		• 11kV Cable installations – Dubai Hills Estate, Dubai
		LV Cable installations- Dubai Hills Estate, Dubai
		11kV Cable installations- Al Reem Development
		• 11kV/LV cable installations- Al Barari Project.
		Responsibilities:
		 Responsible for planning, overseeing and executing on-going projects in accordance with contract conditions, schedules and budget limits. Establish project strategy during the implementation / care phase and develop plans to coordinate activities of project team and all internal and external parties involved. Review bidding documents, letter of intent, contract and subcontract with client, supplier and consultant. Liaison between consultant, suppliers and designers.

2014	2015	 & resources. Prepare, submit and collect the approvals for variation orders. Monitor Supervisors, Subcontractors & Specialist Sub-Contractors for timely execution of project as scheduled. Participate actively in site meetings and weekly checks to discuss various project matters. Check the physical and financial progress of the project and resolve problems if any. Company Name: BRIDGEWAY ELECTROMECHANICAL L.L.C Designation: PROJECT ENGINEER
		Projects: BRF FOOD PROCESSING FACTORY, KIZAD, AUH.
		1 Tojetis. BRI FOOD I ROCESSING FACTORI, RIZAD, AUII.
		Responsibilities:
		To carry out 11kV Substation installation works and testing of panels,
		batteries, Transformers etc as per ADDC specification and approval. A
		total of 5 substations including one primary substation.

2009	2014	Company Name: LOYAL ELECTRICAL CONTRACTING L.L.C
		Designation: ELECTRICAL ENGINEER
		Projects:
		Air Arabia – Installation of 11kV Cables.
		Improvement of intersection- SMBZ Road- Diversion of 11kV and
		33kV Cables and Pocket substation installation.
		Sharjah Water Front: - Installation of streetlights of different sizes.,
		Installation of 11kV Cables.
		Title: Al Zahia Development / Sharjah Holding – Sharjah
		Scope: Installation and Cable laying of 11kV substations in the
		infrastructure development of Al Zahia development area
		Client: Majid Al Futtaim/ Consultant: WSP Middle East
		Title: Montazah Water Theme Park - Sharjah
		Scope: Installation of 11kV Substations and Cable laying for the
		infrastructure development of Montazah park Sharjah
		Client: Shorooq/ Consultant: WSP Middle East.

• Gulf Petrochem, Fujairah

Scope: Installation of cables, testing of 33kV GIS substations, testing

of cables at Fujairah oil terminal

Client: Gulf Petrochem / L&T/ Consultant: Poyri, Dubai

• Title: Emarat Terminal, Fujairah

Scope: Installation of RMU's Relay setting of RMU relays, Termination of 11kV Cables at Fujairah Terminal, Fujairah

Client: Emarat

• RAK Bank, Ras Al Khaima

Scope: Installation of 11kV Transformers, RMU's, LV Cables from Transformer to MDB's replacing Generator supply, Design of Foundation for the 11kV Equipment, Earthing Work etc. as a part of infrastructure development of the RAK Bank Data

center, Ras Al Khaima

• Ajman Real Estate, Ajman

Scope: Installation of 11kV Substations, Cable laying and termination

for their Horizon Tower and Falcon Tower, Ajman

Client: Ajman Real estate.

Designation: Mechanical Engineer

NAME : Nandhu.V.S

Designation : Mechanical Engineer

Contact tel. No. : +971 56 9966419

E-mail : nandhu@hfc.ae

Date of Birth : 20th Sep 1993

Nationality : Indian



LANGUAGES KNOWN: ENGLISH, HINDI, MALAYALAM, TAMIL.

EDUCATION & PROFESSIONAL STATUS

B. Tech Mechanical Engineering

YEARS OF EXPERIENCE: 2+ years

SHORT SUMMARY OF EXPERIENCE

- To review and evaluate technical submittals and shop drawings prior to submission to consultants and clients according to required project standards.
- To coordinate with DEWA,RTA and Dubai Municipality for drawing, Material Submittal approval and other technical discussions.
- Highlight to Project Management potential variations / additional works and maintain upto-date registers of Site Instructions / Variations.
- Liaise with Client / Consultant to resolve any technical issues. To monitor and assign work
 to Engineers / Foremen in accordance with Company's policies and procedures and
 program of works.
- To monitor and control expenses related to project work and ensure organizational forecasts and budgets are met for these expenses.
- Responsible for the scheduling of man/material movements for all aspects of construction activity.
- Conduct periodic factory inspection at Suppliers' facilities during equipment manufacture to ensure compliance with Specification and local regulations. Carry out final pre-delivery inspections of the same equipment.
- To maintain Specifications / Drawing documents and update registers where appropriate

2016	Present	Company Name: Hills & Fort Construction LLC Designation: Mechanical Engineer
		Projects:
		 Tawazun Industrial Park – Irrigation and Fire Fighting Pumping Station - Utility Works (Abudhabi)
		Marsa Al Seef – Sewerage Lifting Station -MEP Works (Dubai)
		La Mer Jumeirah Open beach – Irrigation Pumping Station (Dubai)
		TANQIA FZC, Waste Water Pumping Station (Fujairah)
		 Royal Atlantis – Sewerage Lifting Station (Dubai)
		 RAKWA – Sheikh Zayed Housing Project, Sewerage Lifting Station (Ras Al Khaimah)
		KIFAF Development – Fire Fighting Network (Dubai)

Designation: Electrical Engineer

Name : Danial Khalid

Designation: Electrical Engineer

Contact tel. No. : +971 56 5254531

E-mail : danial@hfc.ae

Date of Birth : 12th Dec 1993

Nationality : Pakistan



LANGUAGES KNOWN: ENGLISH, HINDI, URDU.

EDUCATION & PROFESSIONAL STATUS

• B.Tech Electrical Engineering

YEARS OF EXPERIENCE: 0.7

SHORT SUMMARY OF EXPERIENCE

- To review and evaluate technical submittals and shop drawings prior to submission to consultants and clients according to required project standards.
- Follow up with suppliers.
- Sending enquiries.
- Highlight to Project Management potential variations / additional works and maintain up-to-date registers of Site Instructions / Variations.
- Responsible for the scheduling of man/material movements for all aspects of construction activity.
- To monitor and control expenses related to project work and ensure organizational forecasts and budgets are met for these expenses.
- To maintain Specifications / Drawing documents and update registers where appropriate.
- Knowledge in Procurement works.
- Preparation of Weekly and Monthly Progress Reports.

Feb, 2017	Present	Company Name: Hills & Fort Construction LLC Designation: Electrical Engineer
		 Projects: LAMER JUMEIRAH OPEN BEACH – IRRIGATION PUMPING STATIONS (DUBAI) PACKAGE 36 FOUL & STORM WATER PUMPING STATIONS – MEP WORKS (DUBAI)

Designation: MEP Quantity Surveyor

NAME : Allan Christopher Nicolas Ng

Designation : MEP Quantity Surveyor

Contact tel. No. : +971 56 5256831

E-mail : christopher@hfc.ae

Date of Birth : 23th December 1983

Nationality : Filipino



LANGUAGES KNOWN: ENGLISH, TAGALOG

EDUCATION & PROFESSIONAL STATUS

• Bachelor of Science in Electrical Engineering

YEARS OF EXPERIENCE: 11+ years

SHORT SUMMARY OF EXPERIENCE

OUANTITY SURVEYOR

- Develop, maintain and prepare payment applications as per project commercial requirements.
- Evaluate subcontractor payment applications against value of work done and prepare recommendations
- Provide commercial/quantity-based management information as required to support monthly reporting requirements
- Execute material take off based on work breakdown schedule for project baseline resource allocation
- Generate project cost plan through cost report and forecast related to the scope of the project for management reference
- Prepare variation orders relevant to contract requirements

ELECTRICAL ENGINEER

- Design, site supervision and installation of Low Voltage Systems
- Prepares Autocad drawings, design and build proposals
- Prepares technical and commercial proposals for MEP projects
- Prepare Project management cost variables such as finance calculation through cash flow analysis
- Definition, formulation and setting of performance indicators/parameters of Distribution connection assets and services
- Provision of support to the outsourced jobs on the process
- Report generation and communication of performance and performance analyses results to stakeholders

- Monitoring compliance to Distribution connection standards, quality standards and specifications
- Conduct Internal Quality Audit to Line Organizations based on ISO 9001:2008
- Conducts regular end-to-end inspections of monitored devices and makes necessary adjustments to meet objectives

July 2018	Present	Company Name: Hills and Fort Construction LLC Designation: MEP Quantity Surveyor
		Projects:
		Tanqia – Pumping Station MEP Works Medyan Shoba – Streetlighting, Electrical Network Cabling and MEP works for Pumping Stations Dubai Hills Estate – MEP works for Pumping Stations Kifaf – Development and Infrastructure Works
June 2015	June 2018	Company Name: Al Nasr Contracting Company LLC Designation: Quantity Surveyor, Electrical
		Projects:
		ZADCO – Medium Voltage and Low Voltage Systems Dubai Parks and Resorts – Lagoon and Bridges Infrastructure works (Phase 1) Dubai Parks and Resorts – Six Flags Theme Park Infrastructure works (Phase 2)
May 2014	May 2015	Company Name: Jasim Al Naqabi Contracting LLC Designation: Electrical Engineer
		Projects:
		Bobyan Tower – Electrical works
Nov 2011	May 2014	Company Name: Bayanat Airports Engineering and Supplies LLC Designation: Pre-sales/Support Engineer
		Projects:
		Al Ain International Airport – Air Landing System (Stage 3) Abu Dhabi International Airport – Extra Low Voltage Systems
Apr 2008	Sept 2011	Company Name: Manila Electric Company Designation: Staff Engineer
		Projects:
		Research and Development – Quick Estimate Guide for business offices

Aug	Feb	Company Name: Air Liquide Philippines
2007	2018	Designation: CO2 Cadet Engineer
		Projects:
		Operation of CO2 plant with a capacity of 50 to 100 tons of liquefied CO2
		Quality Control and Quality Assurance as per ISO 9001:2008 standards
Jan	Aug	Company Name: FEMSCO Industries, Inc.
2006	2017	Designation: Estimator/Project Engineer
		Projects:
		Manila Water – Supply, installation, testing and commissioning of MTS
		Gateway Tower – Low Voltage Distribution System
		Fairchild Semiconductors – Medium Voltage and Low Voltage Switchgears

Designation: - Jr. Mechanical Engineer

NAME : PRIJITH JOHN

Designation : Jr. Mechanical Engineer

Contact tel. No. : +971-569966427

E-mail : prijith@hfc.ae

Date of Birth : 04 March 1990

Nationality : Indian



EDUCATION & PROFESSIONAL STATUS

- MBA in Project Management from Bharathiar University, Coimbatore, Tamil Nadu, India.
- Bachelor of Engineering in Mechanical Engineering from Mahatma Gandhi University, Kerala, India.

YEARS OF EXPERIENCE: 5 +yrs.

SHORT SUMMARY OF EXPERIENCE

- Mechanical Engineer with more than 5 years of experience in the field of MEP in District Cooling Network, HVAC, Firefighting, Plumbing, Oil & Gas sector and Facilities Management.
- Experience in preparing drawings, details, specifications & submittals of MEP-District cooling network, Heating, Ventilating & Air Conditioning, Electrical, Sanitary, Plumbing, and Fire Protection
- An effective communicator with excellent relationship management skills and strong analytical, problem solving & Organizational capabilities

PROFESSIONAL TRAININGS / CERTIFICATIONS

- Professional Training in HVAC DESIGN.
- Certificate Course in Petroleum Field Construction
- NDT Level II
- Quality Assurance / Quality Control.



From	То	Details
October	Present	Company Name: Hills & Fort Construction LLC
2019		Designation: Jr. Mechanical Engineer
		Projects:
		Dubai Studio City Phase 3 District Cooling Network Extensions
		Brief Description of Job Role:
		 Responsible for project engineering activities, monitoring the project progress, controlling project risk through ensuring that the appropriate project execution strategies are implemented.
		 Review of engineering deliverables including P&ID, piping layout, general arrangement layout, piping isometrics.
		 Ensure the services of all contractors to comply within the agreed RFP contract/scope of work.
		 Oversee the preparation of contract drawings, specifications, and other materials suitable for procurement and construction purposes. Regularly interfaces with other engineering disciplines as well as other departments.
		 Serves as primary interface with the design consultants in performing design reviews or addressing construction-related issues related to the district cooling systems
		 Leads, manages and coordinates the activities of all engineering staff assigned to the district cooling project; and coordinates with the Project Manager.
		 Prepares and issues specifications, data sheets, and other construction documents
		 Maintains awareness of the project specifications, drawings and design criteria

September 2016	April 2019	Company Name: W.A.PECKTEL Electromechanical Contracting Co. W.L.L, Qatar
		Designation: MEP SITE ENGINEER Projects:
		 AL KHOR TRANSFER STATION (WASTE SORTING PLANT)-ALKHOR, Qatar from Sep'2017 – April 2019 Client: MINISTRY OF MUNICIPALITY & URBAN PLANNING Beauty Clinic & Spa – Pearl Qatar from Sep'2016 – March 2018 Client: United Development Company (UDC) Qatar Brief Description of Job Role: Ensure that the installation, inspection and testing of all the electrical/mechanical equipment, fittings and work implemented meets the specification and the consultant requirements. Coordinate & manage MEP related materials, systems, shop drawings & as built drawings submittals. Responsible for daily site installation of Plumbing, HVAC, Fire Alarm / Fighting works, electrical power & lighting systems. HVAC design and Heat load calculation. Duct design and preparing layout. Equipment selection for HVAC system(AHU,FCU,CHILLER,VRV). Design of Air Terminals (Diffuser, Grill, Linear Slot). Calculation of ventilation rate for toilet, car parking. Chilled water pipe sizing and routing. Deal with Contractor's RFIs relating to the MEP works, to rise inspection
		of Completed works in site with Consultant and Obtaining approvals.

December	July	Company Name: LLOYD INSULATIONS INDIA LTD, Gujarat, India.
2015	2016	Designation: Mechanical Engineer -QC
		Projects:
		● Petronet LNG LTD Regasification Project -PLD3A/R
		Brief Description of Job Role:
		 Perform all daily inspection and test of the scope and character necessary to achieve the quality of construction required in the drawings and specifications for all works under the contract performed ON or OFF site.
		 Coordinate & manage MEP related materials, systems, shop drawings & as built drawings, material submittals and method of statement.
		 Carry out inspection and checking for all quality related procedures in the site and ensures activity at the site are as per approved method statement and inspection test plan.
		 Inspection for Materials (M.I.R) before installation (with the approved Submittals).
		 Taking care of QA/QC documents of the entire project including certificates, calibration, test results, inspection requests, non- compliance reports and site instruction/observations, permanent materials delivered and other QA/QC documents. Responsible for the closure of Non-conformance, NCR.
		 Witness on-site piped system pressure test, air conditioning duct leakage testing and other testing that may be required during the first fix works and advise the Project Director accordingly. On a spot basis, witness mechanical system final testing and commissioning.
		 Coordinate with the consultant's representative and Site En-charge for inspection and meeting about quality problems including the closure of Non-Compliance Report.
		 Carry out Internal Audit at the site as scheduled in the Project Quality Plan, PQP.
		 Report to the QA/QC Manager, control, and monitor all activities related to Quality Management System, QMS.

July 2013 November Company Name: Paul Shantanu Consultants, Mumbai, India 2015 **Designation: Mechanical Engineer Projects:** SUMER TRINITY Project, JUHU BEACH HOUSE Expansion. **Brief Description of Job Role:** Studying and understanding the scope of work to interpret the project specification. Preparation & execution of External irrigation, water, drainage and fire Installation, testing and commissioning cold water transfer and booster pump, packaged units, split units, LPG system for Kitchen, Fuel piping system Installation & execution of ducting works and packaged units, AHU and FCU with Diffuser and Grill. Supervision of firefighting pipe installation threaded, welded and grooved fittings with its hook-up. Referring to approved drawing, monitoring and verifying the work with sub-contractor

SOFTWARE PROFICIENCY

- Auto Cad 2D,
- HAP 5.0,
- Duct sizer (McQuay),
- Pipe sizer (McQuay),
- MS Office.

Designation: General Foreman MEP

NAME : K. M. JOY

Designation: General Foreman MEP

Contact tel. No. : +971 5505221258

E-mail : joymohan@gmail.com

Date of Birth : 7th MAY 1971

Nationality : Indian



LANGUAGES KNOWN: ENGLISH, HINDI, MALAYALAM, TAMIL & TELUNGU

EDUCATION & PROFESSIONAL STATUS

• ITI (Fitter; NCVT)

• ITI (A/C and Refrigeration; KGC)

• DCA

YEARS OF EXPERIENCE: 23

SHORT SUMMARY OF EXPERIENCE

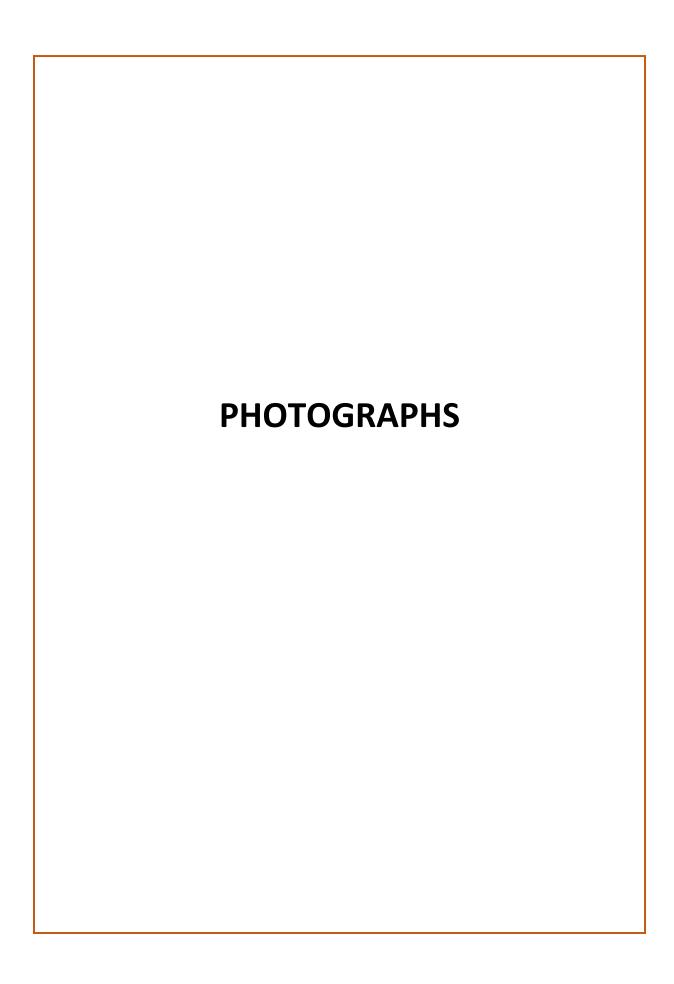
• 23 years of professional experience in various traits of Engineering.

MAY 2017	Till Date	Company Name: Hills and Fort Construction LLC, Dubai, UAE. Designation: General Foreman MEP
2007	APRIL 2017	 Company Name: Wade Adams Contracting LLC, Dubai. UAE. Designation: Senior Foreman Projects: Mohammed Bin Rashid Al Maktoum City - District One Infrastructure Works - Package 1 & 2 , Meydan, Dubai Dubai Waterfront - Badrah & Veneto Infrastructure Works, Dubai Ruwais Housing Development Expansion Project Phase - 2 Developing Facilities within Nad Al Sheba Complex - Phase - 2 Comprehensive improvement of parallel road R881 3C1 Cycle Track Under Pass Nad al sheiba @ Mydan Road M -1000 9022 Al Khawaneej labour city Infra-structure works at JLT,DMCCA-JLT-INFRA_MC1-028-2012 MBR Gardens Development, Dubai Hills Estate, Irrigation pumping station

•	Mudon P 123 – Infrastructure & Road Works – Phase – 1 & Phase 2
	Construction of 5 Marine Fuel Stations in Northern Emirates for ADNOC
	Khalifa Port Industrial Zone Contract 1001 - 290, Al Taweelah
	Zayed sports city development package 1
	Priority projects Sir baniyas Island Equestrian centre & Savannah
	Sharjah International airport –Apron Expansion
	Roads & Drainage in Turfana & al Riffa
	The villa @ Dubai land (P117) Roads and infrastructure works
•	Dubai health care city phase II
•	Baniyas Residential Development Road and Utilities Infrastructure Works
•	Al Falah Community – Village – 1
•	DS 138/2A-Nad al Shiba 4 th drainage pumping station
•	Jumeriah Lake towers Roads and infrastructure works JAP014
•	Tijara Town- P125, Dubai

		Responsibilities:
		 Coordinating fabrication and erection activities for the MEP installations. Getting MEP clearance for testing, commissioning. Responsible for all types of network hydro test activities. Lead and coordinate with the QA/QC in all quality related aspects. Regular checking at site to verify the preservation requirements of various MEP equipment. Check equipment orientation before and after erection. Good knowledge in permit to work system. Responsible for safe execution of job Coordinating daily tool box talk with all employees. Planning of material as per execution / shut down plans.
2006	2007	Company Name: Caterpillar, Al Bahar, Sharjah, UAE. Designation: Heavy Equipment Service Technician
		Responsibilities: • Responsible for trouble shooting, overhauling, testing and commissioning of various caterpillar heavy equipment at site and work shop.
2003	2006	Company Name: Stevin Rock LLC, Ras Al Khaimah, UAE. Designation: Charge Hand
		Responsibilities: • Managing overhauling and troubleshooting diagnostics of all models of diesel engines and transmissions of Caterpillar, Cummins, Komatso, Isuzu, Perkins, Benz, Detroit Volvo, Allison and various applications, such as Heavy Earthmoving Equipment (Haul Trucks, Excavators, Bulldozers, Cranes, and

		Loaders), Power Generation Units, Marine applications, and Light Vehicles
1998	2003	Company Name: Judeson Engineering Sales & Service, Kerala. Designation: Service Engineer Responsibilities Responsible for after sales service of Ruston and MWM Engines.
1994	1998	Company Name: Krishna Engineering, Andra Pradesh. Designation: Service Engineer Responsibilities Responsible for Customer relationships, engine / equipment trouble shooting, overhauling, turbo repairing etc. of Kirloskar Diesel engines.







Pump at Foul Pumping station-02





PUMP AT FPS-02 STATION





Odocur Control Unit at FPS-02 Stataion





Diesel Tank





MCC PANEL AT FPS-02





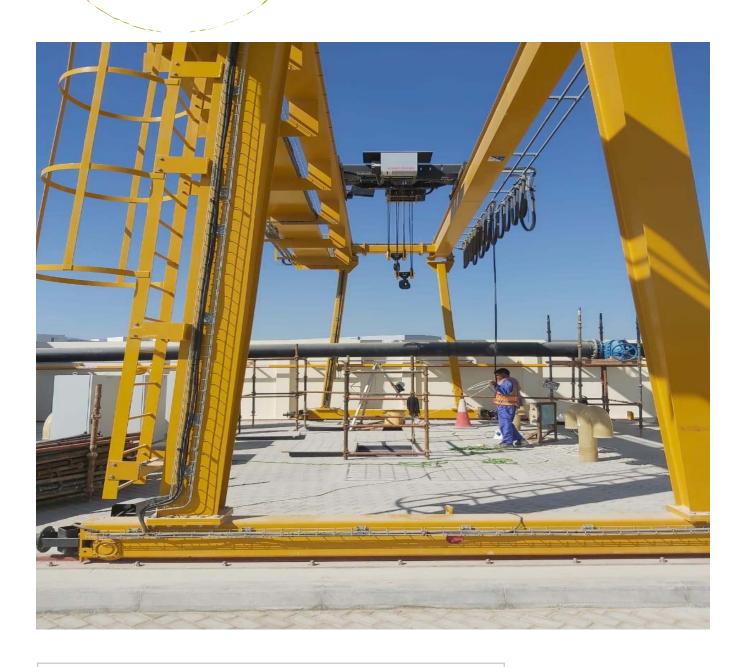
Surge Veseal FPS- 02 Station





MCC Panel SPS- 02 Station





Crane at FPS - 02





2000kva Generator at FPS - 02





Automatic Screen at FPS - 02







PUMPING STATION







PUMPING STATION





SUREGE VESSEL







PUMPING STATION







FIRE FIGHTING & IRRIGATION PUMP-ING STATION







PUMPING STATION











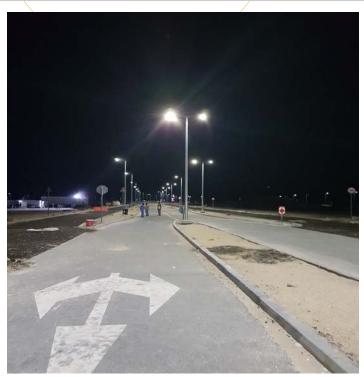
Wastewater Treatment Services To Mohammed Bin Zayed City (Mbzc) - Mbzc Pumping Station

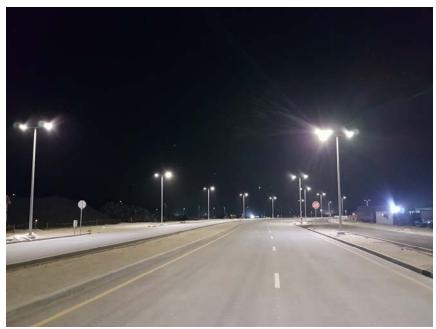




Wastewater Treatment Services To Mohammed Bin Zayed City (Mbzc) - Mbzc Pumping Station







STREET LIGHTING







LANDSCAPE LIGHTING





HVAC WORKS



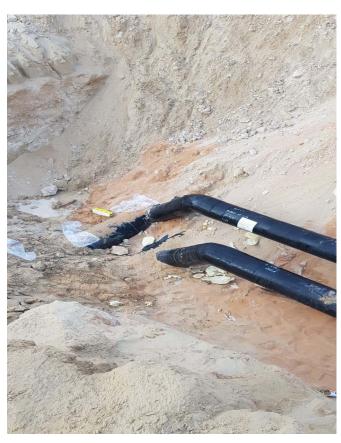




Chilled Water Works







Chilled water Works

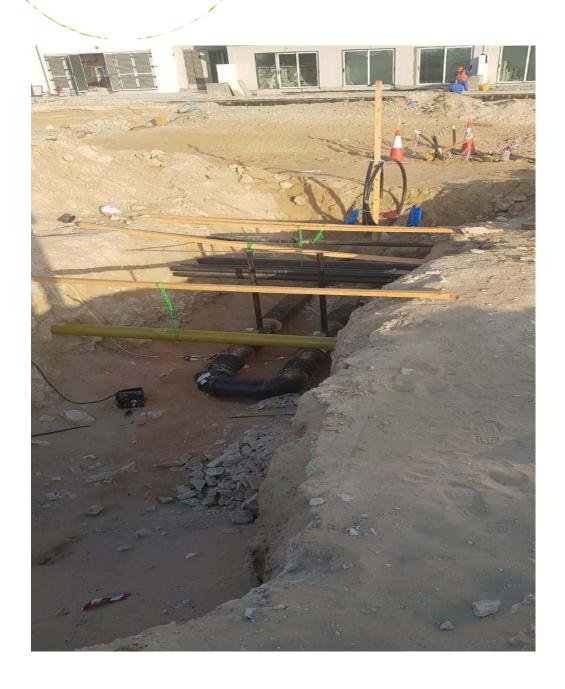






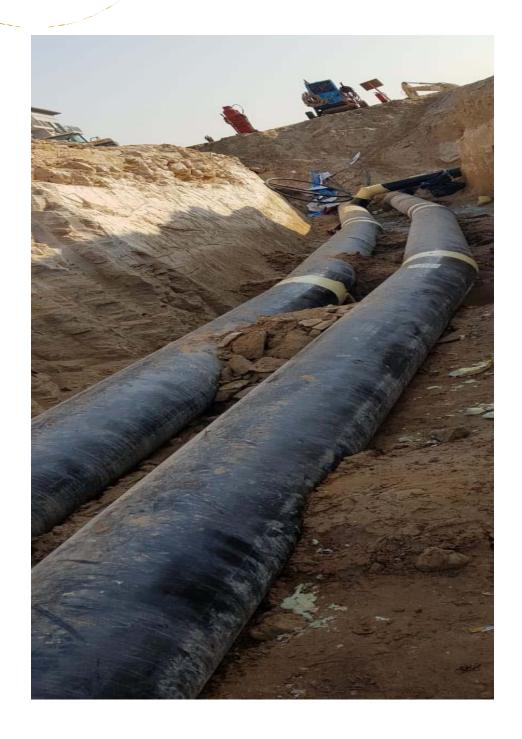
Chilled water Works





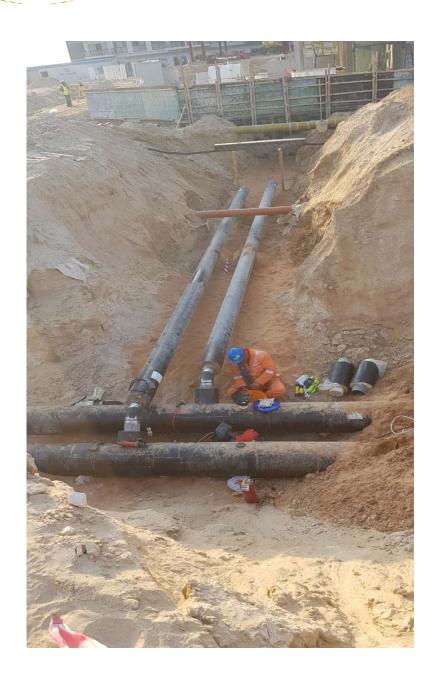
Chilled water Works





Chilled water Works





Chilled water Works





Chilled water Works

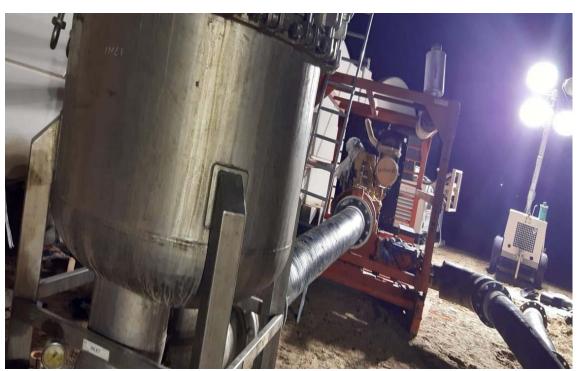




Chilled water Works











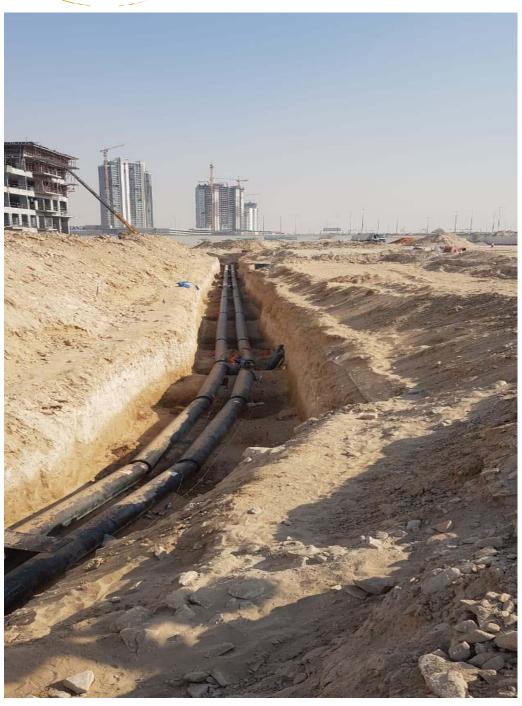






Flushing Works





Flushing Works







Installation of Street Light Poles at Al Maktoom Airport

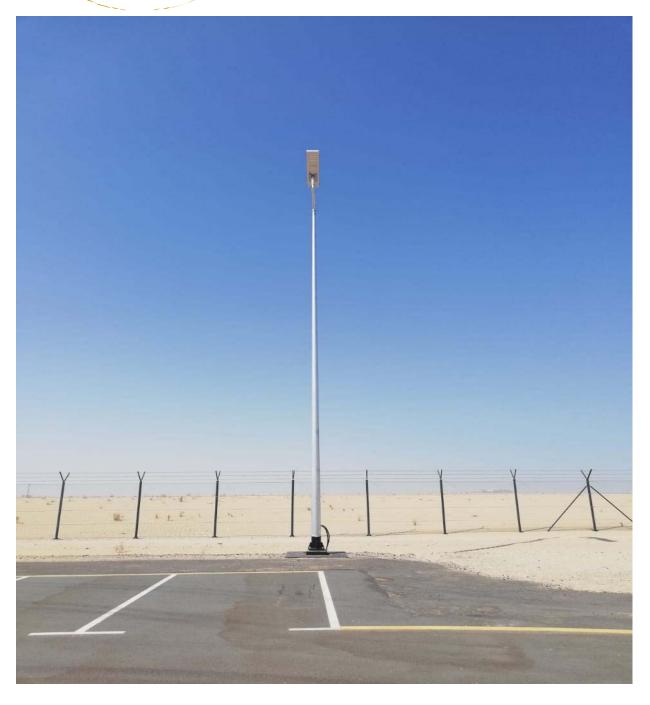






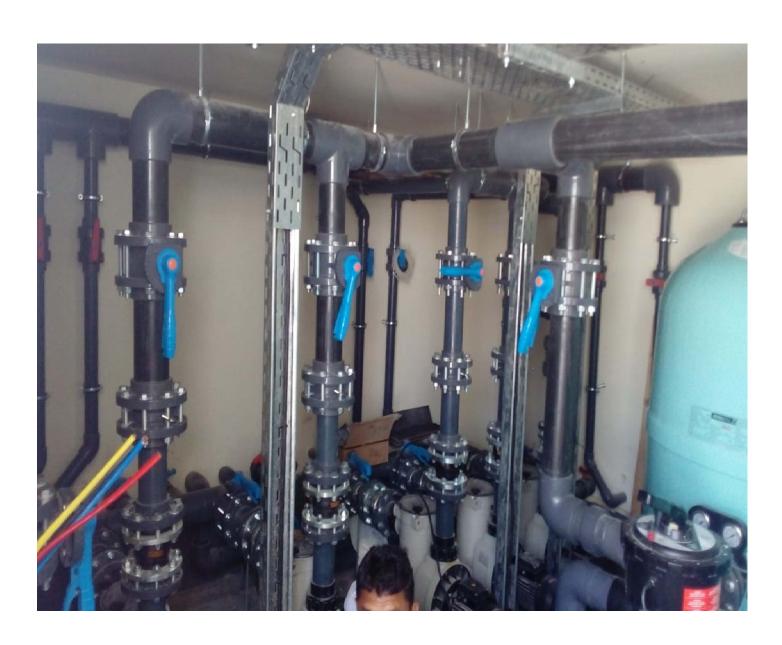
Installation of Street Light Poles at Al Maktoom Airport





Installation of Street Light Poles at Al Maktoom Airport





SWIMMING FOOL PUMP ROOM-THE CRESCENT RESORT - HOTEL :B+G+6+R





SWIMMING FOOL PUMP ROOM-THE CRESCENT RESORT - HOTEL :B+G+6+R



SWIMMING FOOL PUMP ROOM-THE CRESCENT RESORT - HOTEL :B+G+6+R









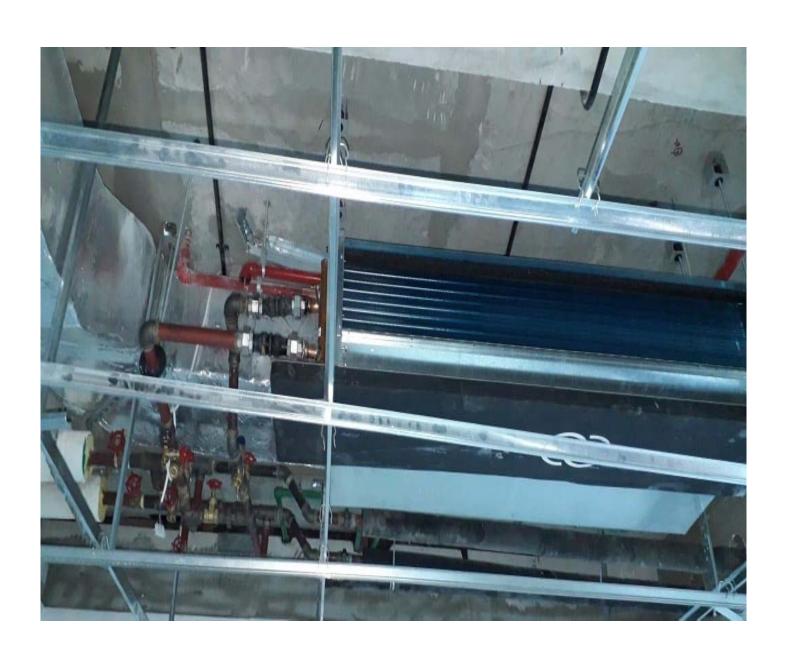
GI DUCTING





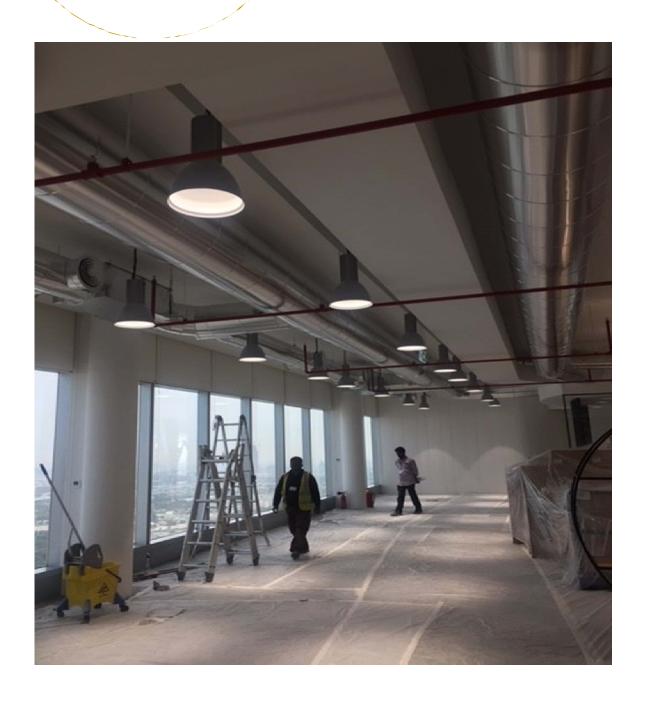
GI DUCTING





CHILLED WATER PIPING



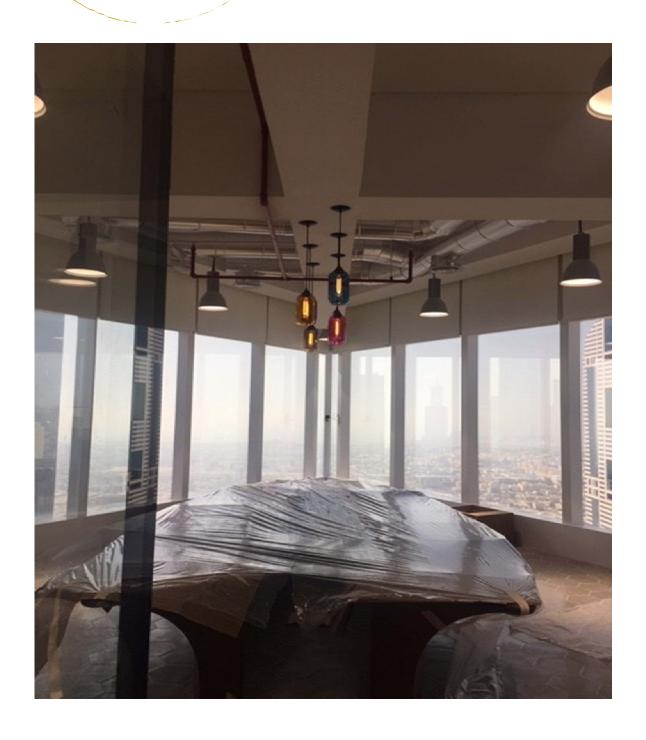




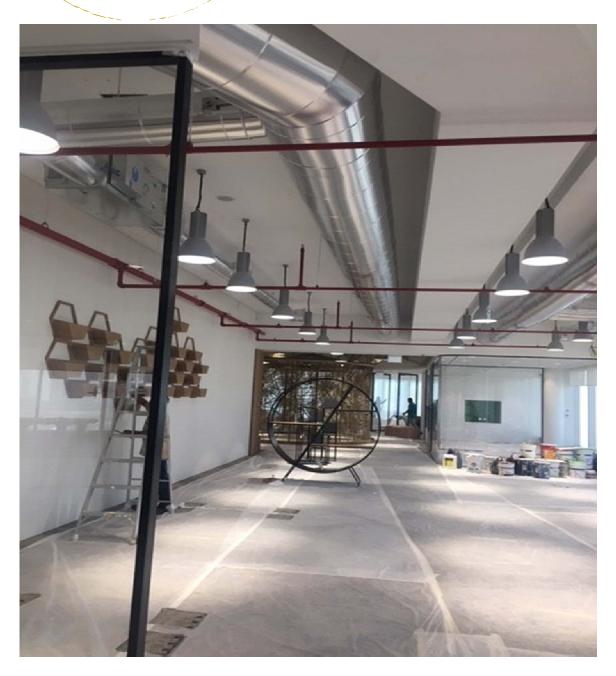


SPIRAL DUCTING



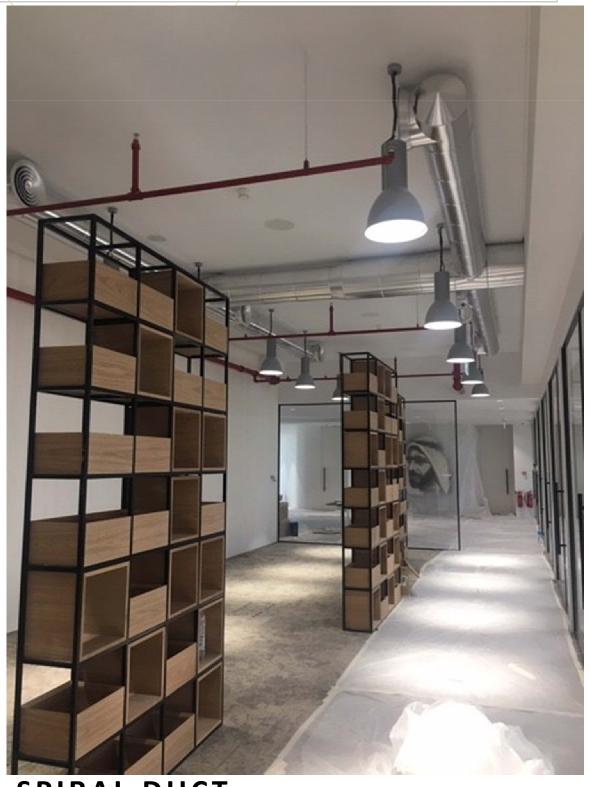






SPIRAL DUCT





SPIRAL DUCT



We hope we can be your reliable partner...

THANK YOU!