

WE GO ABOVE AND BEYOND  
ON EVERY JOB, PERIOD.



## COMPANY PROFILE



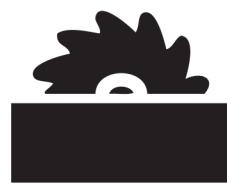
CONSTRUCTION



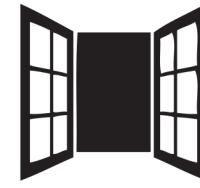
MEP



HVAC



CARPENTRY



ALUMINUM



REAL ESTATE

DUBAI | ABU DHABI | SHARJAH | AJMAN | UNITED KINGDOM

## BRIEF INTRODUCTION

**3D** is one of the fastest growing group in UAE with specialization in construction, MEP, carpentry, aluminium, glass and real estate services located at Business Village, Block B Port Saeed, Deira, Dubai United Arab Emirates.

We have implemented various projects throughout the United Arab Emirates and we are always looking to place our customers and get their confidence through timely completion of our work and high quality experience resulting from the accumulation of experience.

With our proven track record and dedication to excellence, **3D** supports every project- from large, complex projects to smaller scale buildings - with outstanding leadership and commitment, building upon its reputation as a dynamic and versatile building contractor.

With this comprehensive range in experience and best in the business values, we are well confident to undertake projects that you may require in Civil construction and rest assured we can execute the job successfully.

Our project management and execution philosophy are:

- \* create detailed schedule and resources to meet client's objective
- \* communicate clearly with all project stakeholders
- \* track project progress and fine tune deviations
- \* supervise closely on the quality of work done
- \* complete and commission the project on time

We take pride in delivering; thus our clients can always be assured that only the most experienced and qualified people are serving them, all the time.

## CORPORATE VISION

**3D** continues to move forward in becoming one of the leading construction firms in the region and to become clients first choice, by consistently providing a construction services with high quality standard at all intensity and a well-maintained commitment.

At **3D**, we are known for excellence in a diverse range of markets.

Our extensive experience in each realm is driven by the breadth and depth of our qualified teams, all who take pride in doing the best possible job for our clients.

Our vision is to create long lasting relationships with our clients satisfaction, also to be the driving force in today's fast paced world of contracting and development by offering the highest standard of service, working with the latest technologies and by giving the client building solutions beyond expectations.

## MISION

Our mission is to attain leadership at global level with excellence presence to pursuit standardized quality and persistence in every aspect to meet customer's stringent requirements regarding quality, on-time delivery, safety and environmental concerns.

Continuing development for the society we aim at matching the country rapid growth environment.

Continuously extend refined technical and commercial solutions to our clients, achieving optimised returns on their projects.

## CAPABILITIES

At **3D**, we have the resources and skill sets necessary to advise on refining the engineering aspects of projects to deliver significant technical and commercial benefits. To deliver this approach we have the support of a full range of affiliated specialists in the field of construction. We have an **Unlimited Grade License** along with **RTA Prequalification Certificate** which indicates that any project is achievable for us.

## HIGH RISE

We are fully licensed to work on high-rise construction projects in the UAE. Our team has the experience and expertise to support a comprehensive range of projects in these areas.

## VALUE ENGINEERING

At **3D**, we voluntarily deploy a value-engineering approach to meet the needs of clients, led by an in-house team of dedicated professionals. Our review-and-analysis approach ensures that project plans are fully realisable; maximising opportunities for cost control while at the same time ensuring that projects are delivered on time and to the specified standards.

## DEVELOPMENT-CONSTRUCTION PARTNERSHIP

At **3D**, we offer developers the opportunity to realise the full potential of their real estate ventures by establishing a partnership and extending credit lines to them. In keeping with the partnership, we work closely with the developer to build a business plan and regularly hold review sessions to ascertain the value proposition of the venture versus the risks posed to the developer and other involved partners.

## OUR SERVICES

**3D** offers wide ranges of services spanning through core construction to real estate management.

Spending ample time in the Emirate we have expanded our services time to time considering our deliverance and client requirement. Today we are one stop solution for all your construction requirement and management.

Some of our core competent activities include:

**1. Construction Contracting**

**2. Electrical Fitting Contracting**

**3. HVAC Installation and Maintenance**

**4. Plumbing Fitting Contracting.**

**5. Interior Design**

**6. Metal & Iron Works**

**7. Real Estate Management Supervision Services**

**8. Real Estate Buying & Selling Brokerage**

Our umbrella consists of the following vectors:

**1. 3D Construction LLC**

**2. 3D Aluminum & Metal Works**

**3. 3D Real Estate**

**3D** Construction is a core construction company with in-house MEP and Wooden Work registering success in various projects comprises of commercial buildings, warehouses, shops, stores, cafes, restaurants, residential buildings

includes villas, hotels, hospitals, mosques are our gamut of services covering the entire spectrum.

**3D** Construction LLC has an unlimited license, the resources and skill set necessary to advise on refining the engineering aspects of projects in order to deliver significant technical and commercial benefits. To deliver this approach we have the support of a full range of a-listed specialists in the field of construction.

In house MEP team comprising of highly qualified engineers and experienced technicians we offer complete Installations, Testing, Commissioning & 24x7 maintenance services.

## **Electrical Services**

1. Erection and commissioning of Electrical Substations.
2. Supply and installation of Diesel Generating Stations including L.V. Switchgears, Motor Control Centres and Specialized Panels.
3. Low Voltage & Low Current Installations like Fire Alarm and Emergency Lighting Systems, Security System, Access Control System, Public Address System, CCTV, MATA/SMATV System, Structured Cabling System, Computer Installations and Master Clock System.
4. Building Management System.
5. Dimming/Lighting Controls for residential and commercial projects.
6. Lightning Protection
7. Street Light Installations

## **Air-Conditioning Services**

1. Chilled Water System
2. Ducted Split Unit System
3. Package Unit System

4. Centralized or Individual Ventilation/Exhaust Air Systems

5. Ozone Generators

## **Plumbing, Drainage, Fire Fighting and LPG System**

1. Hot and Cold Water System including Steam System

2. Drainage System

3. Pumping Stations

4. Sewage Treatment Plants

5. Fire Fighting Installations

6. Sprinkler Installations

7. CO2, Halogen & FM 200 Installations

8. LPG Gas System

9. Life Safety Installations

10. Compressed Air System

11. Solar System

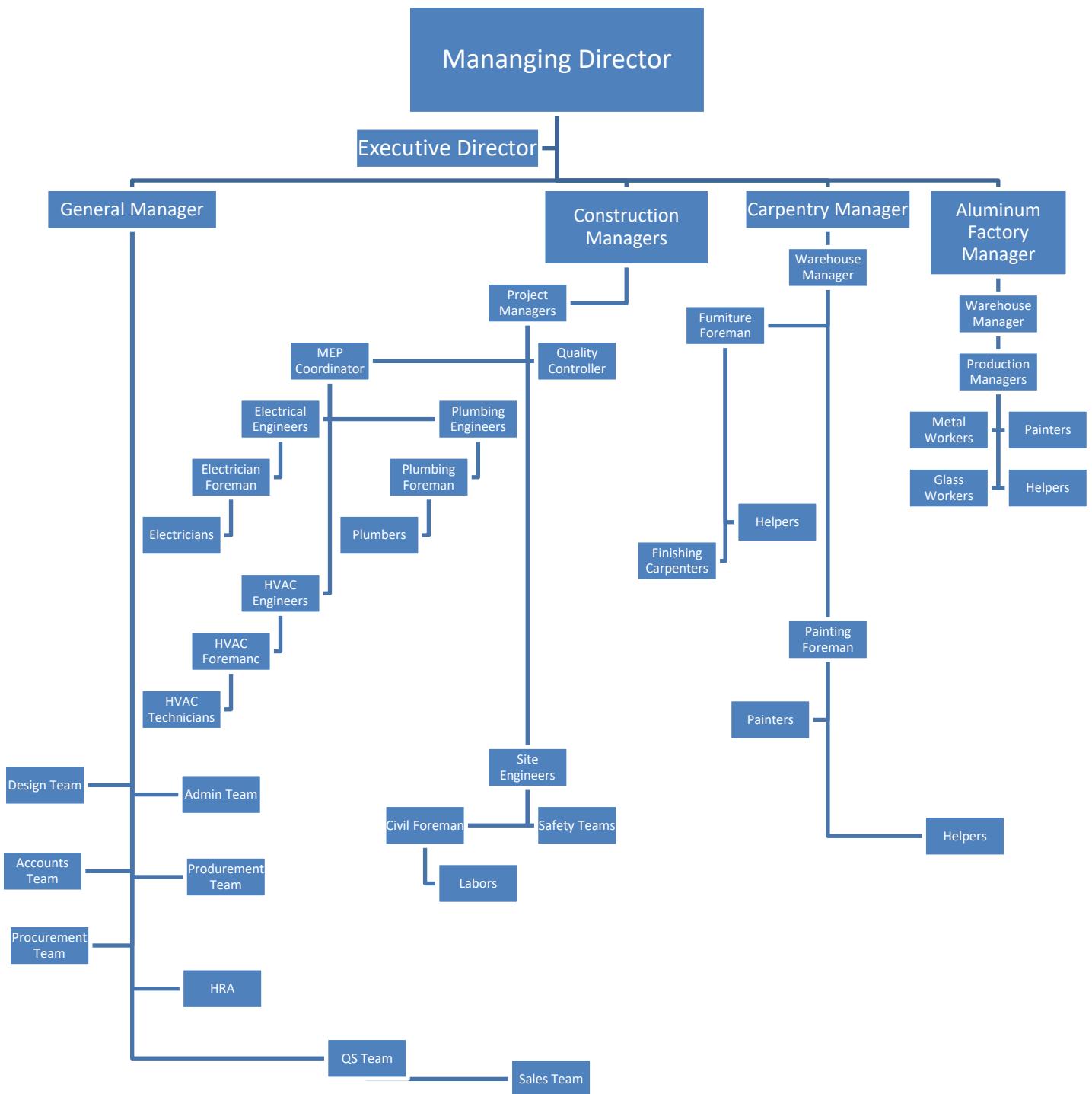
## **OUR STAFF**

Like with the strongest families, there is unmistakable bond amongst our employee that cannot be bought, because it's hard to put a price on a happy work culture. We nurture our teams, and the results speak for themselves.

We have built iconic structures, but nothing makes us prouder than the culture we built at the company.

Our 600 plus efficient workforce is our biggest asset and our most prized possession.

## ORGANIZATION CHART



# PROJECT QUALITY CONTROL

## 1. Purpose & Scope

The purpose of this quality plan is to define specific key requirements related to quality performance and ensures a thorough understanding of such by all project parties concerned. Through PQP awareness and implementation the performance of the engineering, procurement construction and support functions may effectively and efficiently achieve their objectives and provide the Client with a project that fulfils their quality requirements and expectations.

The PQP is supplemental to **3D** Quality Management System (QMS) and provides the mechanism to link specific requirements of the Client / project to those of **3D** quality system.

In summary the PQP details the activities and responsibilities related to:

- Mobilization
- Engineering
- Procurement and Material Management
- Planning
- Execution
- Coordination for Major Subcontractors and Specialists
- Quality Control
- Contracts Administration
- Document Control
- Warehousing
- Quality Assurance
- Site Administration

And ensuring that these related activities are planned, implemented and controlled and their progress and effectiveness is monitored. The above summarized and referenced key activities are further expanded upon within the following PQP Section 2.0.

## **2. Key Activities and Output**

Necessary project planning and controls shall be established as part of the developed **3D** Quality Management System and as appropriate the quality plan refers to this documentation under the key activity headings within this section.

### **2.1 Mobilization**

Mobilization is defined as the period starting from contract award and continuing until all Construction Support facilities and infrastructure is complete. Key activities and controls to be established are:

- Programs - design /procurement / construction.
- Plant and equipment approved budget
- Organization and staff resources
- Document control system
- Procurement tracking system
- Project Quality Plan (including method statement scheduling)
- Project Safety Plan
- Setting up of site offices, accommodation, temporary works.
- Initiation of early temporary or permanent work materials procurement

### **2.2 Engineering (H. O.)**

Review of contract drawings, specifications obtain / provide clarifications, coordinate among all related disciplines and produce shop drawings within performance parameters. Key activities and controls to be established are listed below:

- Shop Drawings
- Production program
- Organization of engineering personnel
- Identification, notification and implementation of changes
- Drawing submittal

## **2.3 Procurement and Material Management (H. O.)**

To prepare technical packages comparisons for permanent materials and to secure competent and reliable sources for procurement. Key activities and controls to be established are:

- Procurement program
- Preparation of material submittal for Client approval in accordance with the terms of contract agreement, contract scope of work, approved drawings and specifications
- Approved material deliveries to the project warehouse
- Procurement tracking report on suppliers

## **2.4 Planning**

To develop planning schedules, monitor, accommodate changes and report progress. Key activities and controls to be established are:

- Mobilization program covering all aspects of mobilization, design, procurement and early construction activities
- Detailed construction program
- Program review
- Work package program for subcontractors
- Program Monitoring and control

## **2.5 Execution**

Execute the construction program within the set performance parameters defined by approved shop drawings, approved material submittals and approved quality controls. Key activities and controls to be established are:

- Short term programs to direct and control the works
- Weekly productivity reporting /Planned vs. Actual Progress
- Weekly procurement reporting
- Formal pre-qualification of subcontractors and suppliers
- Weekly design progress reporting
- Method statement schedule and update as necessary
- Inspection and test planning (Process Control Sheets)

- Monthly quality performance reporting • Monthly safety performance reporting
- Monthly update of the contract program

## **2.6 Coordination of Major Subcontractors and Specialists**

Coordination of technical matters, material procurement deliveries to site and site progress. Key activities and controls to be established are:

- Monitor material and drawing submittals and timely processing of such with client for approval.
- Coordination with internal / external parties to ensure potential problems are highlighted and reported.
- Monitor and report on progress and performance at scheduled weekly progress meetings.

## **2.7 Quality Control**

To carry out the QC activities required for achieving compliance with defined plans and specifications through the organization of respective works on site and monitoring quality activities. Key activities and controls to be established are:

- Coordination of the review of subcontractors /supplier quality related documentation and QA / QC resources
- Preparation and monitoring of defined process control documentation, inspection and test planning and associated work execution
- Establishing coordinated inspections and tests and associated records • Recording of observations /non-conformance and corrective /preventive actions.

## **2.8 Contract Administration**

Monitor, administer and protect the Company's contractual and financial relationship with client, consultant, subcontractors and suppliers. Key activities and controls to be established are:

- Settlement of the final account and final cost.
- Monthly Interim Application for payment.

- Identification, recording and notification of changes which maybe identified through any of the following:
  - Variations arising during the preparation of shop drawings.
  - Changes in the scope suppliers /subcontractors /specialist work.
  - Request for clarification.
  - Meetings with the client.
  - Corrective actions identifying errors or omissions in the contract documents.
  - Formal notification from the employer.
- Comprehensive file of each subcontractor / supplier / specialist shall be maintained including signed copies of the subcontract / supplier / specialist, progress and approved payment vouchers.

## **2.9 Document Control**

**3D** Control Department and associated processes and procedures will as appropriate be utilized to develop and implement the following controls:

- Receiving Documents and Workflow Tracking
- Generating Documents
- Document Security, Retrieval and Disposal
- Generating Internal Document

## **2.10 Warehousing**

Receive, store, protect and distribute materials as required by construction. Key activities and controls to be established are:

- Ensure permanent materials are acceptable prior to release for site use
- Status recording and reporting of materials arrival and notification to concerned construction team
- Upon delivery of material at site the following initial verification will be carried out:
  - Inspection of delivery documentation against the Purchase Order
  - Checked for quantities under, over and obvious damage
  - Notification to site QC for inspection

- Computer data entry in store receiving system
- The issuance of material shall be made on request and warehouse records and computer data base updated accordingly
- > Stores receiving voucher (SRV)/Material Receiving Report (MRR)
- > Site request to stores
- > Store Issue Voucher (SIV)
- > Materials /services acceptance
- > Weekly permanent materials report
- > Reconciliation of as-built quantities and material

## **2.11 Quality Assurance**

To carry out the quality assurance activities required for achieving compliance with defined plans, manuals, processes, procedures, and method statements. Key activities and controls to be established are:

- Provision and maintenance of a documented QMS
- Internal audits of documented QMS
- Provision of in-house training on the QMS to project personnel
- Performance reporting for Management Review

## **2.12 Site Administration**

To provide a wide variety of administrative services to the project, including the maintenance of personnel files, handling and storage of consumable materials related to administrative services. Key activities and controls to be established are:

- Transfer of employees between projects
- Personnel evaluations in liaison with HO Human Resources Department

# **3.0 Project Realization**

## **3.1 Introduction**

When the process of achieving results is planned, designed and managed effectively, the quality of the end result becomes predictable. To achieve this project goal, assigned key project team members shall plan and develop

processes and associated supporting documentation that will encompass a systems management approach. The organization shall implement defined methodologies and monitor their effectiveness and efficiency in order to provide control of the quality of project activities undertaken as summarized in Section 2.0 of this document.

### **3.2 Shop Drawings Production**

A project management coordination role shall be established by the Engineering Department and key responsibilities, authorities and interfaces (including those with the Client, Sub-contractors and/or Suppliers) shall be clearly defined. Verification reviews shall be in accordance with the standard construction and civil engineering criteria. The production of shop drawings to complete the work shall be made under the direct control of the Company Engineering function at Head Office.

### **3.3 Purchasing Control**

**3D** aims to establish sound supplier and subcontractor relations to develop a mutually beneficial relationship that improves the ability of all parties to create value to a project. Assessment and recording of new and existing suppliers / subcontractor's capabilities and performance shall be implemented by the Company Supply Chain (SCD) Department at Head Office in liaison with project management. Effective controls shall be implemented to ensure that the interfaces between suppliers / subcontractors, project management and the Client are clearly defined whilst delivering products or services to the project that meet with the specification requirements.

### **3.4 Construction**

These activities relate to a wide cross section of resources, including a wide base of personnel, skills, plant and equipment. The Company shall ensure by careful planning the provision of proper project controls during work execution, and satisfactory resourcing for the projects.

Such controls will be defined within the following quality system documents:

- Project Quality Plan (PQP)
- Department manuals /programs
- Processes
- Procedures /method statements
- Records (forms / formats)

For specific elements of production that are difficult or impossible to immediately validate, (e.g. concreting, painting, welding, etc.) work procedures and/or method statements shall be established for approval prior to the commencement of the work process to ensure that the correct result can be achieved.

### **3.5 Identification and traceability**

Appropriate methods shall be established by both **3D** (HO) and on site for identifying and recording the identification, and traceability status of materials, products, services throughout all stages of the project as defined in the respective processes for Procurement and Quality Management.

### **3.6 Preservation**

Throughout construction operations, appropriate methods of identification, handling, packaging, storage and protection shall be employed to ensure that all goods, materials, product and site provisions are properly protected from damage, deterioration and loss. This is also important with regards to property belonging to the Client, which may include intellectual property (e.g. designs, drawings) and project site itself.

### **3.7 Monitoring and measurement devices**

**3D** will determine the extent of monitoring and measurements to be carried out on a project-to project basis. Suitable measurement and monitoring devices shall then be selected and used to provide evidence of product conformity. Systems will be established to evaluate the validity of measurements taken should the relevant measurement by the said equipment be out of calibration. Effective controls shall be established for Company laboratory and survey

equipment, determine as requiring periodic calibration, where consistent verification measurements on product conformity are essential. Similarly, subcontractors monitoring and measurement devices shall be identified, reviewed and confirmation of their calibration status made.

### **3.8 Measurement, Analysis and Improvement**

This element of project control shall be planned in order to provide a clear organization-wide approach to continual improvement of the project performance of key project activities (i.e. Key performance Indicators) and shall be regarded as permanent Company objective.

Elements of control shall focus on four (4) areas of the Company activities:

- Product conformity - by monitoring and measuring the product (QC)
- Quality management system conformity - by internal and intrinsic audit (QA)
- (3) Continual improvement of the effectiveness of the quality management system by: a) Internal audit (QA) b) Monitoring and measurement of the processes (KPI 's)
- Evaluation of appointed Suppliers and Subcontractors.

### **3.9 Corrective action**

**3D** has developed and established a procedure that details and records the corrective actions taken to eliminate the cause of non-conformities in order to prevent their recurrence. Corrective action implemented will be appropriate to the impact of the problem encountered.

### **3.10 Preventive action**

**3D** has developed and established a procedure that details and records the preventive actions taken to eliminate the cause of potential non-conformity in order to prevent their occurrence.

Preventive action implemented will be appropriate to the impact of the potential problem encountered.

## **4.0 Project Management Responsibilities**

The goals set by BADRY MEP executive management relevant to the success of the Project shall be effectively communicated throughout the organization and such responsibilities, authorities etc shall be defined and performance monitored on an ongoing basis. Appropriate communication channels shall be established within the project organization including interfaces with external parties.

A summary of the responsibilities for key project functions is given in within this Section, in line with those specific project responsibilities defined with the relevant **3D** manuals, processes, procedures, method statements etc to be implemented on the project.

### **4.1 Project Management**

- Comprehensive review of all contract documents, and the further development of project planning in line with Company and contractual requirements.
- Provide necessary leadership and resources to Construction for the effective and efficient execution of all project works.
- Ensure engineering controls are effectively established for planning, production and approval of drawings in line with approved project schedules.
- Establish material management controls for the approval, purchase and delivery of permanent materials.
- Review, approval and presentation of progress reporting to the Client.
- Oversee the establishment and reporting on the implementation of Safety and Quality Management programs.
- Promote continuous performance improvement for all project functions to enhance Client satisfaction.
- Detailed performance reporting to the Director (HO), on time, cost, quality and safety related issues. Ensure that during the leave period of an employee, his responsibilities are properly handed over to a designated person and project staff are aware of this procedure.

## **4.2 Engineering Project Coordinator (H.O.)**

- Familiarization and awareness of project design drawings and specifications requirements
- Production of the project civil shop drawings through assigned drafting personnel
- Coordinate with other disciplines in the Project Engineering function to ensure compatibility of project works
- Maintain continuous coordination with construction team to ensure understanding of project's design and specification details.
- Participate in meetings with other Project disciplines, subcontractors etc and as required resolve engineering queries or issues raised.
- Collaborate in producing project progress reporting, forecasts, and as required special engineering reports.
- Coordinate / liaise with other engineering trades especially the Specialist subcontractors (MEP, Cladding, Architectural firm, etc) to resolve issues on interfaces during the Design and Construction stages.
- Perform other essential project engineering / associated duties agreed and assigned by project management. Structural Engineer (H. O.)
- Review project structural drawings and specifications.
- Develop the structural shop drawings in accordance with the specifications, designs, and in coordination with all other specializations (i.e. architectural, civil, electrical and mechanical).
- Review structure design for modification or change as and when required.
- Collaborate in preparing project studies, reports, forecasts and special engineering reports as and when requested.
- Perform other essential project structural engineering / associated duties agreed and assigned by management. Drafting Personnel (HO & Site)
- Suitably qualified and experienced assigned personnel shall as applicable prepare CAD shop drawings for set architectural / mechanical / electrical / structural work assignments.
- Produce drawings in varying degrees of detail utilizing CAD files and maintaining uniform and professional standard of presentation utilizing approved software.

- Incorporate input given by the Architects / Engineers into the relevant drawings.
- Perform back-up procedures as per defined Company instruction.
- Record and prepare as built drawings from various project sources
- Perform all duties (related to the nature of the job) assigned by his immediate supervisor.

#### **4.3 Supply Chain Management Senior Executive (H. O.)**

- Perform detailed reviews of pre/ post tender project documentation/ quotations, budget details, drawings, bills of quantities and pre-tender quotations.
- Examine contract documents to identify material and subcontract requirements for the project.
- Review project construction schedules prepared by Planning Department in relation to Material deliverables.
- Formalize listings of potential suppliers for the different material items and subcontracted scope of works in close coordination with HO SCD.
- Review received quotations to verify they are in accordance with project specifications, shop drawings, bill of quantities and delivery schedule meets with the project construction schedule.
- Contact suppliers/ subcontractors for clarifications concerning materials for the site.
- Prepare a comparison sheet to summarize the contents of received quotations.
- Maintain the Project Material Specification Record (data base)
- Prepare submittals to the client for approval of material, subcontractors, suppliers in close coordination with HO SCD
- Provide assistance in the follow-up of material delivery to site and coordinate with the Construction Department on issues related to the Material requirements.

#### **4.4 MEP (Mechanical Electrical and Plumbing) MEP Coordinator**

- Follow up the progress of; - Construction of works & compliance with construction schedule. - Drawings submittals & Approval thru weekly drawings

status report. - Materials submittals & Approval thru weekly materials status report.

- Review & Study the Technical submittals & Shop drawings received from sub contractor, any comments to be sent immediately to the sub contractor prior to forward the same to consultant for approval.
- Review the received daily works report from sub contractor and to compare the contents with Executed works at site.
- Review the Staff & Equipment's daily report received from the sub contractor in order to check whether it is match with submitted organization chart and to be sure from available tools & equipment are enough to execute the works.
- To avoid any delay to sub contractor works which will give reason to the sub contractor to claim for delay, should cover officially any delay to **3D** works caused by sub contractor & report it to the project manager..
- Follow up the QC & inspection of executed works & received materials to site and be sure it is comply with approved technical submittal and contract specification, Also interconnection between Client / Consultant & Sub Contractor
- Review the submitted Monthly payments from the Sub Contractor prior to forward this payment to our Q.S.
- Should report directly to the project manager administratively and functionally.

#### **4.5 Planning Site Planning Engineer**

- Study contract documents and obtain complete information necessary to develop detailed construction programs.
- Prepare detailed programs / coding structure to the level of details agreed with the Chief Engineer.
- Monitor at agreed intervals actual site progress of the works and update the master program logic to reflect any variance, V.O issues, changes in sequence/ method, etc.
- Participate in the preparation of the necessary programs as required (Weekly, Short term / periodic etc)

- Prepare various reporting and statistics as requested by the Chief Engineer.
- Ensure traceability of planning records/ programs, progress reporting is maintained and complete backed filing and indexing.
- Perform all duties (related to the nature of the job) assigned by the Chief Engineer.

#### **4.6 Execution Project Incharge**

- Study contract documentation / specifications and obtain complete information to as necessary assist in the development of detailed construction programs and method statements.
- Examine contract documents to identify material, subcontract and supplier requirements for the project execution /specification compliance.
- Participate in meetings with other Project disciplines, subcontractors etc and as required provide input into the resolving queries /issues raised.
- Collate as-built information necessary for issue for the preparation of as-built record drawings
- Review and evaluate work methodology and sequencing and liaise with the Project Manager /Planner regarding suggested work improvements
- Prepare detailed safety planning with the assigned Safety Officer and implement, monitor and manage the overall safety program during execution.
- Coordinate with assigned subcontractors work packages ensuring BADRY / Client contract requirements are met (i.e. on quality, safety, program and budget).
- Hold daily internal construction coordination meetings and attend scheduled progress meetings, reporting on work performance, coordination issues, time, quality, safety, cost issues against defined /approved programs.
- Organize project work execution utilizing suitably skilled /trained personnel to carry out specific tasks in accordance with approved procedures and specification requirements, including Site Survey works.
- Ensure that Supervisory personnel are provided with the latest revisions of approved project documentation and familiar with documented

process control requirements and Request For Inspection system, associated reporting

- Maintain close communication with the Materials Engineer/ Warehouse regarding material submittals /approvals, ETA on site and stores receipt and clearance.

## **Site Engineers**

- Supervise crews of laborers in their performance of assigned work.
- Review drawings and clearly communicate technical issues to the various trades.
- Apply schedules, procedures and related work rules that meet productivity, quality and safety requirements.
- Report to Project In charge on any problems related to the absence of manpower, materials or equipment that relate to time, cost, quality, safety etc
- Assist the Project in charge in the preparation of construction methods, schedules and manning charts.
- Perform general functions inherent to all supervisory jobs on site operations.

## **4.7 Quality Control Manager**

- Primarily responsible for the development and implementation of project quality planning throughout all project operations.
- Oversee project inspection and test planning, development and implementation.
- Scheduling and execution of project quality system assessments and audits.
- Liaison with the Clients representative on quality related topics.
- Establish QA/QC records control and retrieval system.
- Implement quality control procedures and related activities in compliance with defined requirements.
- Overall monitoring of site construction activities and QC personnel reporting on inspection and test requirements.

- Site monitoring and surveillance of subcontractors/ suppliers against detailed schedules for compliance with defined standards and specifications.
  - As applicable conduct off site inspections for project associated work carried out at subcontractors / suppliers, verification of associated submittals and preparation for client submittal.
  - Evaluation of the Observation / Non Conformance reporting systems and as applicable associated corrective / preventive action implementation.
- Laboratory Technician
- Closely coordinate with independent laboratory to ensure all sampling and testing requirements are carried out according to the Project Specification requirements.
  - Ensure system of obtaining random samples of material from suppliers and site are properly implemented.
  - Apply and execute the suitable analytical test methods on different material samples obtained / tabulation of results and present reports.
  - Prepare and carry scheduled tests and advise appropriate parties accordingly • Ensure that all laboratory testing and analysis executed are in accordance with established quality and safety standards and procedures.
  - Revise the stock records of laboratory chemicals and equipment; raise purchase requisitions to the superior for approval.
  - Perform routine maintenance on equipment and as applicable periodic calibration of laboratory instruments and devices. Ensure that all laboratory equipment is properly operated, maintained and stored.

#### **4.8 Contracts Administration Quantity Surveyor**

- Valuation of change orders, assessment of Subcontractors / Suppliers variation orders and claims.
- Maintain all records / correspondence pertaining to change orders, loss of expenses and delays.
- Assist Contract Administrator in preparation of reports on change orders / claims for Senior Management.

- Participate in negotiation with Client / Engineer / Subcontractor for settlement of final accounts and variation orders.
- Ensure that all executed works and materials on site are correctly valued in monthly payment applications.
- Liaise with Consultant / Supervising Engineer for timely certification of payment.
- Certify Subcontractors / Suppliers interim payments and make adjustment to the amount due to be paid by add / omit default costs arising from breaches and recover BADRY MEP costs as defined in subcontract agreement.
- Prepare statement of account of subcontractors / suppliers.
- Quantities take off for Procurement of permanent material.
- Submit to accounts department on monthly basis the forecast of revenue and expenditure.

#### **4.9 Safety Engineer**

- Contribute to the development and implementation of the Project Safety Plan, rules, regulations and safety training programs.
- Ensure Safety Induction to all operatives/visitors in the project is carried out prior to their deployment on site.
- Develop and maintain Safety Toolbox meetings and ensure topics undertaken are consistent with the current situations on site.
- Ensure that all safety measures are fully implemented with regards to storage and usage of materials and equipment at the various work areas.
- Consistently check the proper implementation of Safe System of work in all stages of the project execution.
- Investigate and report on incidents accidents on site.
- Maintain records of safety audits, incidents/ accidents, trend analysis, and make reports and recommendations.
- Accompany Client's safety inspectors on their periodic safety inspections of the site.
- Provide guidance to maintain site cleanliness and tidiness standards in close coordination with the site administrator.

- Monitor on-site equipment usage (mobile, heavy plant etc.) and ensure its safe and proper handling.

## SAFETY PLAN

**3D** directors and employees consider health, safety and the protection of the Environment to be of the highest priority in the everyday activities of the company.

It is the policy of **3D** to provide and maintain a standard of training, information, Instruction and supervision in health & safety to enable its employees to carry out their given duties safely.

All employees have a clear responsibility to maintain a positive attitude to safety awareness and to prevent injury to themselves and others.

We at **3D** comply with the U.A.E. health & Safety Ministerial orders, however we recognize the need to work to International standards and we will endeavour to ensure that the company and its contractors comply with current International Health & Safety regulations.

We will also supply sufficient resources to help achieve a protective safety culture.

Policy objectives as far as is reasonably practicable we believe. Safety responsibilities and commitment to ensure that all employees work in a safe and healthy environment and will diligently comply with all safety and Health laws and regulations.

Accountability by making sure that each manager, supervisor and subcontractor is held accountable for the achievement of the company objectives and those objects are well communicated and understood by everybody.

Labour law, Standard safety law and Dubai Municipality Safety code are following from the top management of **3D** up to the workers.

Each people is well informed and trained to perform his job in a productive safe way, through proper induction, effective job instruction, toolbox talks and with proper supervision throughout their employment.

Furthermore, each employee is an important part of our safety and Health program and we expect them to be committed to the objectives.

Health, Safety and Environmental division carrying out regular safety and maintaining prevention program that ascertains cause and taking corrective action for every accident.

## **USING THE GENERAL RISK ASSESSMENTS:**

The general risk assessments talk into account common construction site hazards in relation to a number of tasks, under normal circumstances, and provided guidance on best practice in terms of carrying out these tasks.

Under the management of Health & Safety at work Regulations 1992(SI 1992/2051) (as amended) (MHSWR) contractors are required to carry out and record risk assessments for the situation of work, and therefore assessors must consider site-specific circumstances when using these forms.

In addition to the hazards highlighted in the general risk assessments, any other hazards and relevant control measures specific to the task being assessed should be included on the risk assessment forms.

The general risk assessments can be used to full the following responsibilities.

- a) The development of site-specific risk assessments.
- b) The provision of risk assessments at the pre-qualification to contract stage demonstrate to the planning supervisor/principal contractor that adequate provision is made for safety.
- c) Checking health and safety conditions on site.
- d) Developing safe systems of work and method statements if required.
- e) The provision of information on hazards in the workplace to all workers and to other contractors and workers in the vicinity.

## **COMPLETING GENERAL RISK ASSESSMENT FORMS:**

The general risk assessments are designed to require the minimum amount of written input by the assessor to save time and resources when carrying out risk assessments data for carrying out a variety of tasks under normal circumstances is provided, with space for additional information to be added by the assessor.

The assessor should cross out any information that is not relevant to the task being assessed and add any site-specific information.

Clear instructions on completing the forms are given below and these should be followed to obtain maximum benefit from the risk assessments.

### **Safety Awareness Program Toolbox Talks by Standard Programs**

1. Office Safety
2. Arc Welding
3. Driving Safety
4. Using Personal Protective Equipment
5. Work permits
6. Oxygen and Acetylene
7. Compressed Gas Cylinders
8. Electrical Safety
9. Demolition Safety Procedures
10. Portable Electrical Tools
11. Fire Prevention
12. House Keeping

13. Scaffolding-Tube

14. Ladders

15. Lifting and Rigging

16. Cranes and Overhead Power Lines

17. Excavations

18. Pneumatic Tools

19. Hand Tools

20. Machine Practice

21. Workshop Practice

22. Use of Compressed Air

23. Heavy Equipment

24. Storage and Handling of Chemicals

25. Radiography and X-Rays

26. Use of Fire Extinguishers

27. Self-Contained Breathing Apparatus

28. Camp Safety

29. Emergency and Evacuation

30. Procedures

31. Fall Protection

32. Forklift Operation

33. Desert Animals, Reptiles and Insects

34. Chemicals Hazards and Protection.

35. Employee Duties.

36. Complacency

37. Road Safety-Wet Roadways

38. Gas Detection Equipment

39. Injury Reporting

40. First Aid

41. Accidents and Damage Reporting

42. Material Handling and Storage

43. In climate Weather Rules

44. Heat Stress

45. Clinics/Hospital and Ambulance Procedures

## **WELFARE FACILITIES**

Suitable and sufficient sanitary conveniences will be provided. They will be adequately ventilated, lit and clean.

An adequate and readily accessible supply of drinking water will be provided. Washing areas will be adequately ventilated, lit and clean with a supply of soap/cleaning agent.

All men will have the basic personal protective equipment {PPE} issued to them before they join the site. All PPE will be maintained, regularly checked and when necessary replaced.

# TRADE LICENSE (3D CONSTRUCTION LLC)



## رخصة تجارية Commercial License

تفاصيل الرخصة / License Details

|                  |                                |                   |
|------------------|--------------------------------|-------------------|
| License No.      | 705112                         | رقم الرخصة        |
| Company Name     | 3D CONSTRUCTION L.L.C          | اسم الشركة        |
| Trade Name       | 3D CONSTRUCTION L.L.C          | الاسم التجاري     |
| Legal Type       | Limited Liability Company(LLC) | الشكل القانوني    |
| Expiry Date      | 04/03/2024                     | تاريخ الانتهاء    |
| D&B D-U-N-S ®    | 0                              | الرقم العالمي     |
| Register No.     | 1131993                        | رقم السجل التجاري |
| Issue Date       | 05/03/2014                     | تاريخ الإصدار     |
| Main License No. | 705112                         | رقم الرخصة الأم   |
| DCCI No.         | 231040                         | عضوية الغرفة      |

### الأطراف / License Members

| Share / الحصص | Role / المعنفة | Nationality / الجنسية | Name / الاسم                     | No / رقم الشخص. |
|---------------|----------------|-----------------------|----------------------------------|-----------------|
|               | Manager / مدير | Syria / سوريا         | فراس طلال شرف FERAS TALAL SHARAF | 1118738         |

### نشاط الرخصة التجارية / License Activities

|   |   |
|---|---|
| Carpentry & wood Flooring Works                         | أعمال التجارة و تركيب الأرضيات الخشبية              |
| Interior Decoration                                     | اعمال تنفيذ التصميم الداخلي                         |
| Air-Conditioning, Ventilations & Air Filtration Systems | تركيب أنظمة التكييف والتهرية وتتنفس الهواء وصيانتها |
| Installation & Maintenance                              | اعمال التمديدات الكهربائية                          |
| Electrical Fitting Contracting                          | مقاولات البناء                                      |
| Building Contracting                                    |   |

### العنوان / Address

|           |                |            |           |         |                           |
|-----------|----------------|------------|-----------|---------|---------------------------|
| Phone No  | 971-4-2990922  | تليفون     | P.O. Box  | 430824  | صندوق بريد                |
| Fax No    | 971-4-2990922  | fax        | Parcel ID | 129-621 | رقم القطعة                |
| Mobile No | 971-50-2021397 | هاتف متحرك |           |         | البريد الإلكتروني / Email |

مكتب رقم 918 مملوكة مؤسسة محمد بن راشد لدعم الشباب - بر دبي - بور سعيد

### الملاحظات / Remarks

مقاولات البناء (غير محدود الطوابق).

Print Date 27/04/2023 17:23 تاريخ الطباعة Receipt No. 0 رقم الإيصال



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

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وثيقة الكترونية معتمدة وصادرة بدون توقيع من دائرة الاقتصاد والسياحة في دبي. لمراجعة صحة البيانات الواردة في الرخصة يرجى مسح رمز الاستجابة السريعة this is a certified e-document issued without signature by the department of Economy and Tourism .Kindly Scan the QR Code to Verify the certificate

# **BRANCH LICENSES**



## Commercial License

## رخصة تجارية

|                      |  |                                |
|----------------------|--|--------------------------------|
| License No :         | CN-4128249                                   | رقم الرخصة                     |
| ADCCI No :           | 8800005293                                   | عضوية الغرفة                   |
| Establishment Card : |  | بطاقة المنشأة                  |
| MOHRE                |  | وزارة الموارد البشرية والتوطين |
| Legal Form :         | UAE Branch - Dubai                           | الشكل القانوني                 |
|                      | فرع اماراتية - دبى                           | الاسم التجاري                  |
| Trade Name :         | 3D CONSTRACTON L.L.C - BRANCH OF ABU DHABI 1 | تاريخ تأسيس المنشأة            |
| Establishment Date : | 25/08/2021                                   | تاريخ الإصدار                  |
| Issue Date :         | 25/08/2021                                   | تاريخ الانتهاء                 |
| Expiry Date :        | 24/08/2022                                   |                                |

ملحق الأسماء  
Partners List

| الصلة<br>Role   | الجنسية<br>Nationality                           | الملاك / الشركاء<br>Owners / Partners  | الرمز<br>No. |
|-----------------|--|--|--------------|
| شريك<br>Partner | الإمارات العربية المتحدة<br>United Arab Emirates | أبو بكر طه عبدالباري أبو بكر الزبيدي<br>Abubaker Taha Abdelbari Abubakir Alzubaidi | 42018271     |
| شريك<br>Partner | سانت كيتس و نيفيس<br>Saint Kitts And Nevis       | ادهم العربيد<br>Adham Al Arbid   | 42018561     |
| شريك<br>Partner | سانت كيتس و نيفيس<br>Saint Kitts And Nevis       | رامي البحري<br>Rami Albahri  | 42018560     |

تشهد غرفة أبوظبي بموجب القانون رقم 27 لعام 2005 بأن المنشآة المذكورة أعلاه قد سجلت لدينا

Abu Dhabi Chamber certifies that the above mentioned establishment has been registered in accordance with the law No.27 of 2005

وثيقة معتمدة وصادرة بدون توقيع أو ختم من دائرة التنمية الاقتصادية - أبوظبي. للتحقق من صحة البيانات الواردة في الرخصة برجاء زيارة الموقع <http://www.ded.abudhabi.ae>  
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This Document is Considered As Commercial Register

تعتبر هذه الوثيقة بمثابة سجل تجاري



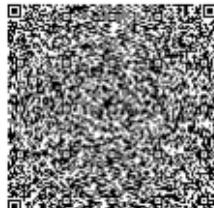
# TRADE LICENSE (3D CONSTRUCTION LLC / AJMAN BRANCH)



Government of Ajman



Department of Economic Development



## رخصة تجارية / Trade License



رخصة عادي - Regular License

License No. 97001 رقم الرخصة

ACC No. 115395 رقم الفرقة

Register No. 201792410 رقم السجل التجاري

| License Details |                               | تعديل رخصة / Update License | تفاصيل الرخصة                             |
|-----------------|-------------------------------|-----------------------------|---|
| Trade Name      | 3D CONSTRUCTION L.L.C /Branch |                             | الاسم التجاري ثري دي للمقاولات ذ.م.م /فرع |
| Legal Form      | Limited Liability Company     |                             | الشكل القانوني شركة ذات مسؤولية محدودة    |
| Expire Date     | 2023-07-27 تاريخ الانتهاء     | Issue Date                  | 2018-07-31 تاريخ الإصدار                  |

| Passport / رقم الجواز | Nationality / الجنسية | Manager Name / اسم المدير             |
|-----------------------|-----------------------|---------------------------------------|
| 012799954             | سوريا Syria           | فeras talal sharaf FERAS TALAL SHARAF |

| Activites  |  | الأنشطة   |
|--|--|---|
| Décor Works  |  | أعمال تنفيذ التصميم الداخلي - الديكور                       |
| Air-Condition, Ventilations, Air Filtration Systems Installation & Maintenance Contracting |  | مقاولات تركيب أنظمة التكييف والتقوية وتبريد الهواء وصيانتها |
| All Kind Building Projects Contracting   |  | مقاولات مشروع المباني بالأنواعها                            |
| Electrical Fitting Contracting   |  | تركيب التجهيزات والذكبات الكهربائية                         |
| Carpentry Works and Wood Grounds Installation  |  | أعمال التجارة وتركيب الأراضي الخشبية                        |

| P.O. Box | Contract Expiry Date                | اسم المؤجر / Lessor        | الموقع / Address  |
|----------|-------------------------------------|----------------------------|---|
| .        | 2023-09-17 تاريخ انتهاء عقد الايجار | دارة البلدية والتحيط عجمان | عمل رقم 3،جمان الصناعية<br>Shop No. 3,Ajman Industrial2 |

| Emp No. | Voucher Date.            | Print Date               | Number of Voucher    |
|---------|--------------------------|--------------------------|----------------------|
|         | 2022-10-18 تاريخ الإيصال | 2022-10-20 تاريخ الطباعة | 30191467 رقم الإيصال |

رخصة إلكترونية معتمدة وصادرة بدون توقيع من دائرة التنمية الاقتصادية - عجمان. لمراجعة سجنة البيانات الواردة في الرخصة برجاء زيارة الموقع الإلكتروني [www.ajmanted.ae](http://www.ajmanted.ae)

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# TRADE LICENSE (3D CONSTRUCTION LLC / SHARJAH BRANCH)

GOVERNMENT OF SHARJAH  
Economic Development Department



حكومة الشارقة  
دائرة التنمية الاقتصادية



## رخصة تجارية Trading License



### تفاصيل الرخصة License Details

|              |  |                |                  |        |            |
|--------------|--|----------------|------------------|--------|------------|
| Issue Date   | 2023/02/15                                       | تاريخ الإصدار  | License No.      | 810025 | رقم الرخصة |
| Expiry Date  | 2024/02/15                                       | تاريخ الانتهاء | Registration No. | 210415 | رقم السجل  |
| Trade Name   | الاسم التجاري ثري دي للمقاولات ذ م - فرع الشارقة |                |                  |        |            |
| Legal status | الشكل القانوني فرع لشركة محلية                   |                |                  |        |            |

### أطراف الرخصة License Members

| الحصة Shares | الصفة Type | رقم الهوية / الجواز ID/Passport No. | الجنسية Nationality | اسم المستثمر Investor Name | رقم المستثمر Investor No. |
|--------------|------------|-------------------------------------|---------------------|----------------------------|---------------------------|
| %50          | شريك       | 784198150860967                     | سانت كيتس ونافيز    | ادهم جودي العربيد          | 4812648                   |
| %50          | شريك       | 784198376903104                     | سانت كيتس ونافيز    | رامي عصام البھرى           | 4812646                   |

### أنشطة الرخصة Activities

المقلاعات بناه قنة خامسة  
المنطقة الوسطى-الذيد- خلف شارع السوق مكتب رقم G1 طابق رقم ارضي ملك عزيز سالم سعيد باليث

العنوان

رقم الهاتف المتحرك: 0559478319  
صندوق البريد: 14000 الشارقة



2023/02/15

تاريخ الطباعة

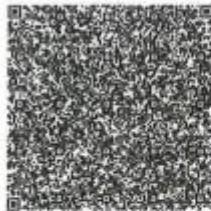
39795

رقم المستخدم

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- يمنع توزيع الاعلانات في المطاعم العامة والاجواء السكنية  
- يتطلب استخراج تصريح عند اجراء أي عروض ترويجية

# TRADE LICENSE (3D ALUMINUM & METAL WORKS)



## رخصة مهنية / Professional License



رخصة عادي - Regular License

License No. 106340 رقم الرخصة

ACCI No. 140009 رقم الفرقا

Register No. 201801904 رقم السجل التجاري

### License Details

### تجدد رخصة / Renew License

### تفاصيل الرخصة

Trade Name 3D ALUMINUM AND METAL WORKS L.L.C

الاسم التجاري فري دي لالمينيوم والاعمال المعدنية ذ.م.م

Legal Form Limited Liability Company

الشكل القانوني شركة ذات مسؤولية محدودة

Expire Date 2024-01-17 تاريخ الانتهاء

Issue Date 2021-01-20 تاريخ الاصدار

Passport رقم الجواز

Nationality الجنسية

Manager Name اسم المدير

N011923789

سوريا

Syria

محمد سامي ابو الفضل

HAMAD SABER ABO ALFADEL

### Activities

### الأنشطة

Metal and Iron Works

الأعمال المعدنية والخشبية

Aluminium and Glass Installation Workshop

ورشة تركيبات الألمنيوم والجاج

P.O. Box مسندوق البريد

Contract Expiry Date تاريخ انتهاء عقد الاعمار

Lessor اسم المؤجر

Address العنوان

430624

2024-01-31

شجر شرف على كوالا لا و قابوز على محمد و جعفر على حسين

رقم 7، عجمان الصناعية  
No. 7, Ajman Industrial

### معلومات

Emp No. رقم الموظف

Voucher Date. 2023-01-22 تاريخ الاصفال

Voucher No. 30107369 رقم الاصفال

Print Date

2023-01-22 تاريخ الطباعة

وينفذ الكترونياً بمكتبة وصادرة بدون توقيع من دائرة التنمية الاقتصادية - عجمان بر اجعة صحة البيانات الورقة في الرخصة برجاء زيارة الموقع الالكتروني [www.ajmended.ae](http://www.ajmended.ae)  
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# TRADE LICENSE (3D REAL ESTATE)



## رخصة مهنية Professional License

### تفاصيل الرخصة / License Details

|               |                |                   |
|---------------|----------------|-------------------|
| License No.   | 957501         | رقم الرخصة        |
|               |                | نوع دلي المغارات  |
| Trade Name    | 3D REAL ESTATE | الاسم التجاري     |
| Legal Type    | Civil Company  | أصل مدنية         |
| Expiry Date   | 06/06/2023     | تاريخ الانتهاء    |
| D&B D-U-N-S ® | 0              | رقم العالمي       |
| Register No.  |                | رقم السجل التجاري |
|               |                | DCCI No.          |

### الاطراف / License Members

| Share / الحصص | Role / الصفة        | Nationality / الجنسية                     | Name / الاسم                         | No./ رقم الشخص |
|---------------|---------------------|---|--------------------------------------|----------------|
| 50.00%        | Partner / شريك /    | Saint Kitts And Nevis / سانت كيتس و نافيز | ( 50.00%) ادهم العربيد               | 1091842        |
| 50.00%        | Partner / شريك /    | Saint Kitts And Nevis / سانت كيتس و نافيز | ( 50.00%) رامي البحري                | 1091848        |
|               | Manager / مدير /    | Saint Kitts And Nevis / سانت كيتس و نافيز | ادهم العربيد                         | 1091842        |
|               | Manager / مدير /    | Saint Kitts And Nevis / سانت كيتس و نافيز | رامي البحري                          | 1091848        |
|               | Agent / وكل خدمات / | United Arab Emirates / الإمارات           | ابوياكر طه عبدالباري ابوياكر الزبيدي | 707651         |
|               |                     |   | ABUBAKR TAHA ABDELBARI               |                |
|               |                     |   | ABUBAKIR ALZUBAIDI                   |                |

### نشاط الرخصة التجارية / License Activities

Real Estate Management Supervision Services

خدمات الإشراف الإداري للمغارات

Real Estate Buying & Selling Brokerage

الوساطة في بيع المغارات وشرائها

Print Date 26/08/2022 12:59 تاريخ الطباعة Receipt No. 14548612 رقم الإيصال

Activity Owners



الجهات التي لها صلاحيات  
متاحة لشئنة الرخصة



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وثيقة الكترونية معتمدة وصادرة بدون توقيع من دائرة الاقتصاد والسياحة في دبي. لمراجعة صحة البيانات الواردة في الرخصة يرجى مسح رمز الاستجابة السريعة  
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# TRADE LICENSE (3D CONSTRUCTION LTD – UNITED KINGDOM)

## FILE COPY



### CERTIFICATE OF INCORPORATION OF A PRIVATE LIMITED COMPANY

Company Number **14012979**

The Registrar of Companies for England and Wales, hereby certifies that

#### **3D CONSTRUCTION LTD**

is this day incorporated under the Companies Act 2006 as a private company, that the company is limited by shares, and the situation of its registered office is in England and Wales

Given at Companies House, Cardiff, on **30th March 2022**



\*N14012979K\*



**Companies House**



THE OFFICIAL SEAL OF THE  
REGISTRAR OF COMPANIES

The above information was communicated by electronic means and authenticated  
by the Registrar of Companies under section 1115 of the Companies Act 2006

# RTA PREQUALIFICATION CERTIFICATE

7/18/2021

Roads & Transport Authority



## Prequalification Certificate

Company: 3d construction

Reg#: A017-0635951

Type: Contractor  
Address:  
Telephone: 971042990922  
Fax: 2990922

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:

| Agency/Sector                                    | Department             | Main Categorization                   | Work Scope           | Value Limit (AED) | Status              | Expiry Date | Other Conditions | Green Procurement | HSE           |
|--|------------------------|---------------------------------------|----------------------|-------------------|---------------------|-------------|------------------|-------------------|---------------|
| Corporate Administration Support Services Sector | Buildings & Facilities | Engineering- Buildings and Facilities | Building Contracting | 10,000,000        | Status Modification | 21 Dec 23   | Perqualify       | Non Compliant     | Non Compliant |

Printed On 7/18/2021

### 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

*Note: Non Compliance with Green Procurement will effect your participation in RTA tenders*

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

[Print Certificate](#)

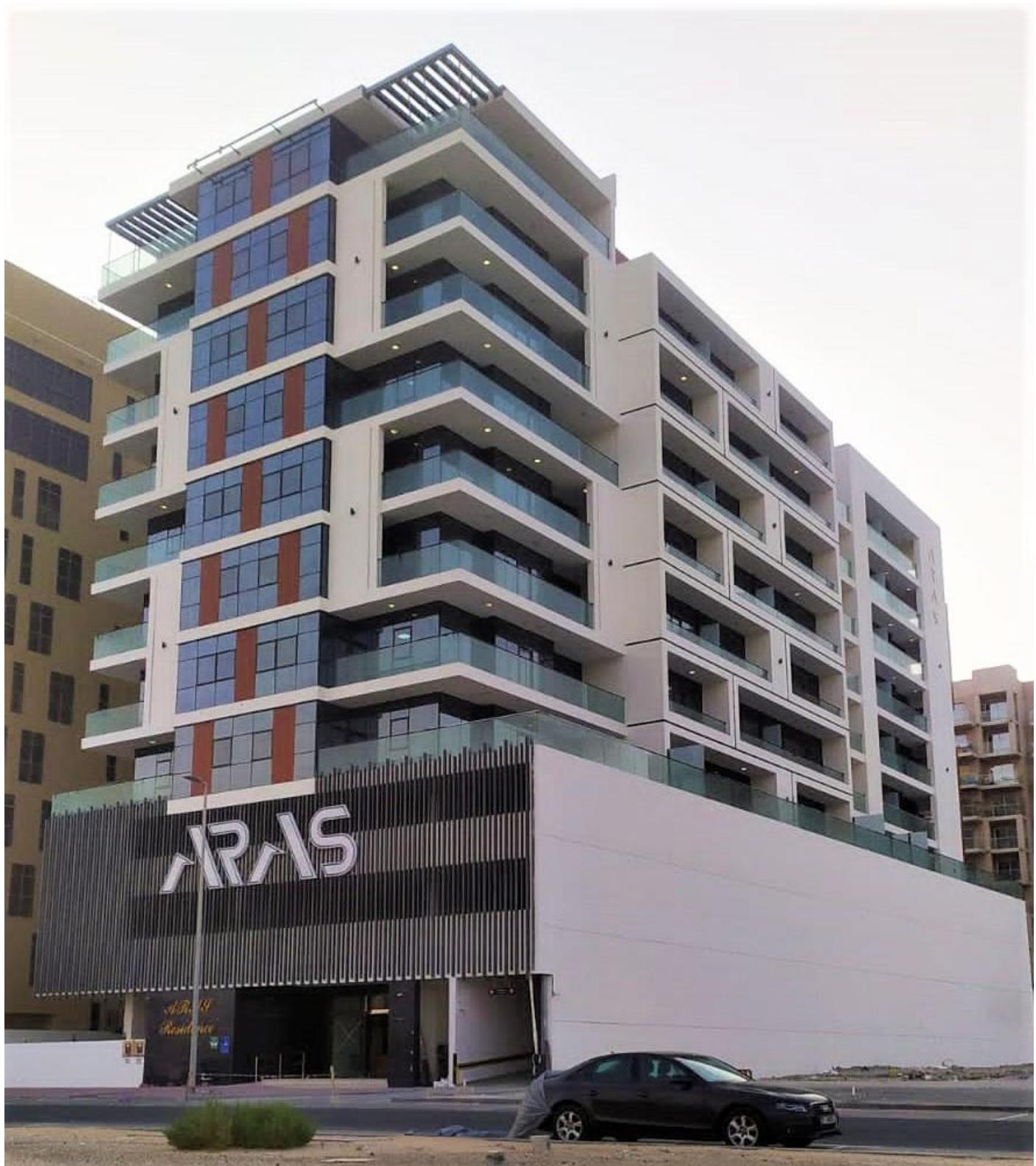
**OUR PROJECTS**

# **BUILDINGS**

**Project:** (G+2P+8F) Residential Building (**COMPLETED**)

**Area:** Plot No. 6456039 at Wadi Al Safa- Dubai

**Consultant:** Atrium Architectural & Engineering Consultancy



**Project: (G+4) Residential Building (COMPLETED)**

**Area: Plot No. RA-30 at Residential City - Dubai**

**Consultant: Al Dana Engineering Consultant**



**Project: (B+G+4) Residential Building (COMPLETED)**

**Area: Plot No. RD-28 at DWC - Dubai**

**Consultant: Al Ajmi Engineering Consultants**



**Project:** (G+8) Residential Building (**COMPLETED**)

**Area:** Plot No. 672915 at Al Barsha- Dubai

**Consultant:** Islamic Architect & Consulting Engineers



**Project: (G+M+3F+R) Residential Building (COMPLETED)**

**Area: Plot No. 119-101 at Al Rigga- Dubai**

**Consultant: Al Dana Engineering Consultant**



**Project:** (G+2F+2R) Residential Building (**COMPLETED**)

**Area:** Plot No. 129-431 at Port Saeed- Dubai

**Consultant:** Al Watan Al Arabi Engineering Consultants



**Project:** (B+G+3F+R) Residential & Commercial Building (90% Done)  
**Area:** Plot No. 3342846 at Al Satwa- Dubai  
**Consultant:** Aljazeera Architect Consultancy



**Project:** (B+G+3F+R) Residential & Commercial Building **(80% Done)**  
**Area:** Plot No. 3587191 at Al Qouz- Dubai  
**Consultant:** Islamic Architect and Consulting Engineers



**Project: (B+G+9F) BUILDING (30% Done)**

**Area: Plot No. (6457847) at Wadi Al Safa, Dubai**

**Consultant: Atrium architect & engineering consultant**



**Project: (G+P+10F+R) BUILDING (20% Done)**

**Area: Plot No. 645-7810 at Wadi Al Safa, Dubai**

**Consultant: Islamic Architects Consulting Engineers**



**Project: (B+G+4F+GYM+POOL) BUILDING (45% Done)**  
**Area: Plot No. (JVC13RMRA007) at AL BARSHA South Fourth, Dubai**  
**Consultant: BEL-YOAHAH ARCHITECTURAL & ENGINEERING CONSULTANTS**



**Project: (G+5F+R) BUILDING (15% Done)**

**Area: Plot No. (5310353) at Sahi al Suhaib, Dubai**

**Consultant: ATRIUM ARCHITECT & ENGINEERING CONSULTANT**

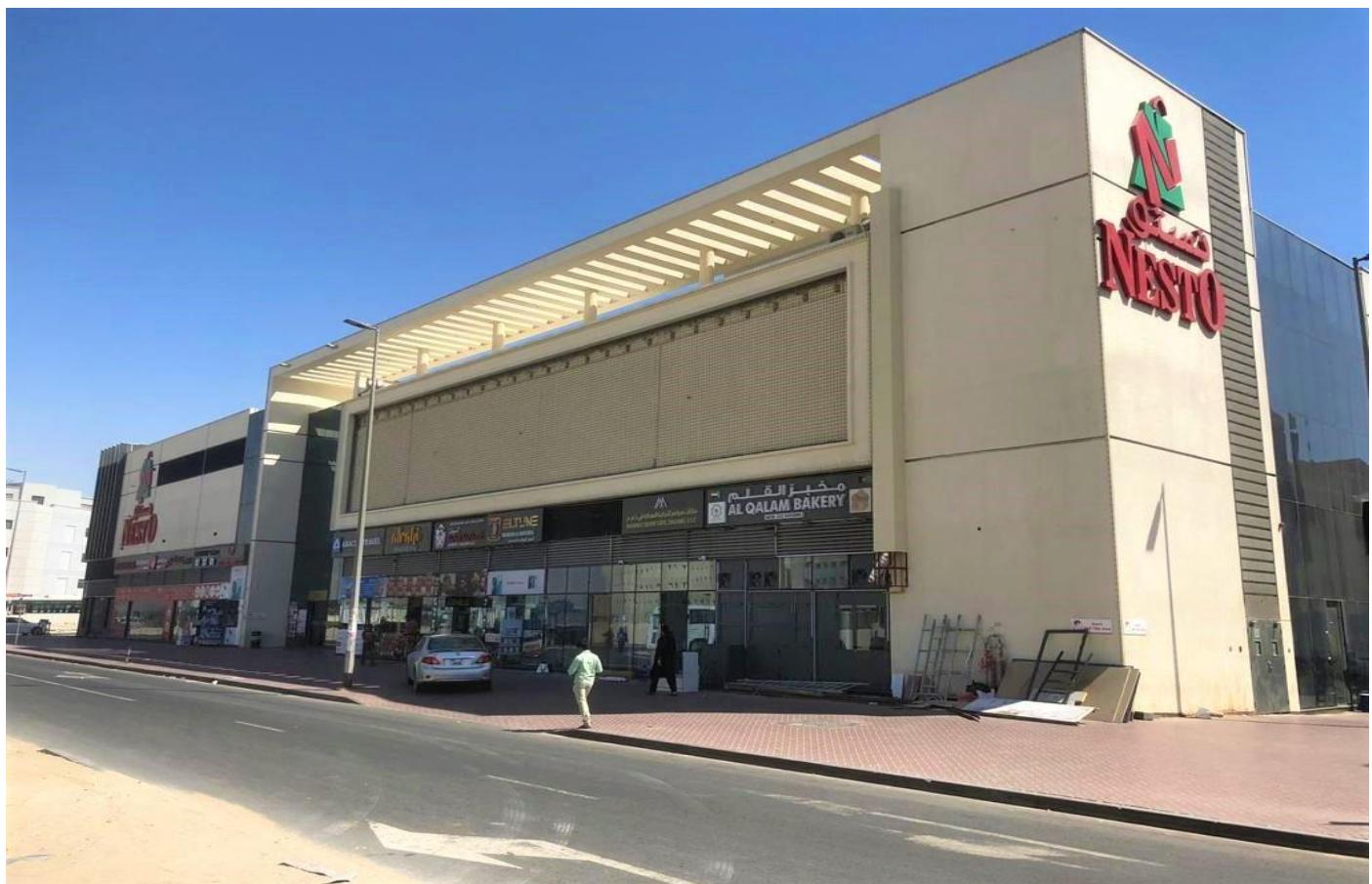


# **MALLS & COMMERCIAL COMPLEX**

**Project: (B+G+1) Commercial Building (COMPLETED)**

**Area: Plot No. 5996679 at Jabel Ali- Dubai**

**Consultant: Design Center Architects & Engineers Consultants**



**Project:** (B+G+1) Commercial Building (**COMPLETED**)  
**Area:** Plot No. 6827281 at Dubai Sport City  
**Consultant:** Iconic Architectural & Engineering Consultant



**Project:** (G+1) Commercial Building (**Completed**)  
**Area:** Plot No. 11-009/A at Dubai Silicon Oasis  
**Consultant:** Golden Square Engineering Consultants



**Project:** (G) Vehicle Testing Center (**Completed**)  
**Area:** Plot No. 614-305 at Ras Al Khor - Dubai  
**Consultant:** Engineers Consultant Office



**Project: (G+1+R) BUILDING (Completed)**

**Area: Plot No. (251-4197) at Mirdif, Dubai**

**Consultant: Proline Engineering Consultants**



**VILLAS**

**Project:** (B+G+1) Villa + Services Block (**Completed**)

**Area:** Plot No. 228-273 at Al Twar - Dubai

**Consultant:** Deira Engineering Consultants



**Project:** 15 Villas (G+1) (**Completed**)

**Area:** Plot No. 251-982, 251-1550, 251-2529 at Mirdif - Dubai

**Consultant:** Proline Engineering Consultants



**Project:** 4 Villas (G) **(Completed)**

**Area:** Plot No. 251-935, 251-936 at Mirdif - Dubai

**Consultant:** Proline Engineering Consultants



**Project:** (B+G+1) Villa (Completed)

**Area:** Plot No. 353-324 at Al Safa First- Dubai

**Consultant:** Islamic Architect and Consulting Engineers



**Project:** (B+G+1) Villa + Service Block (**Completed**)

**Area:** Plot No. 416-998 at Nad Al Hamar- Dubai

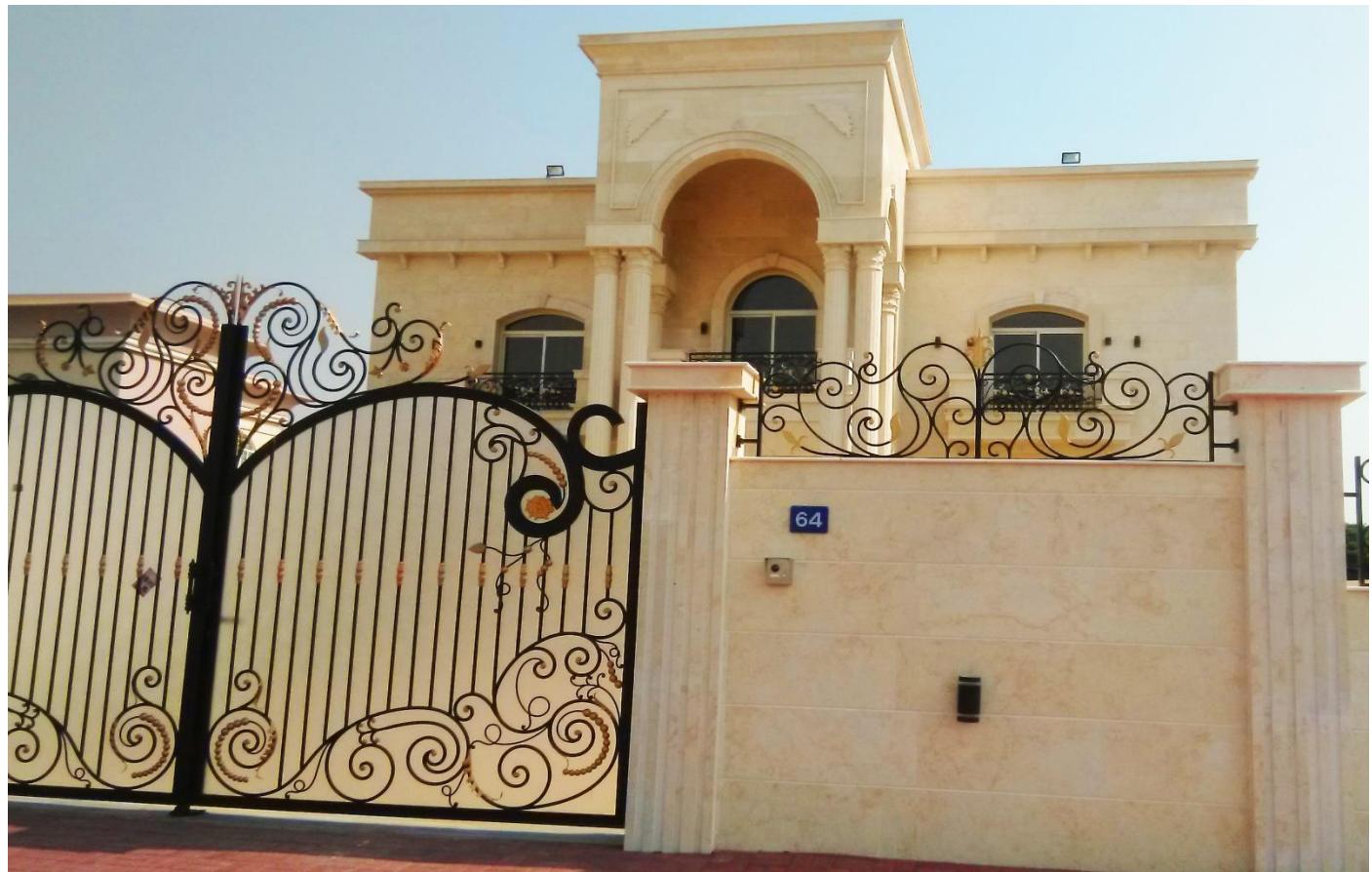
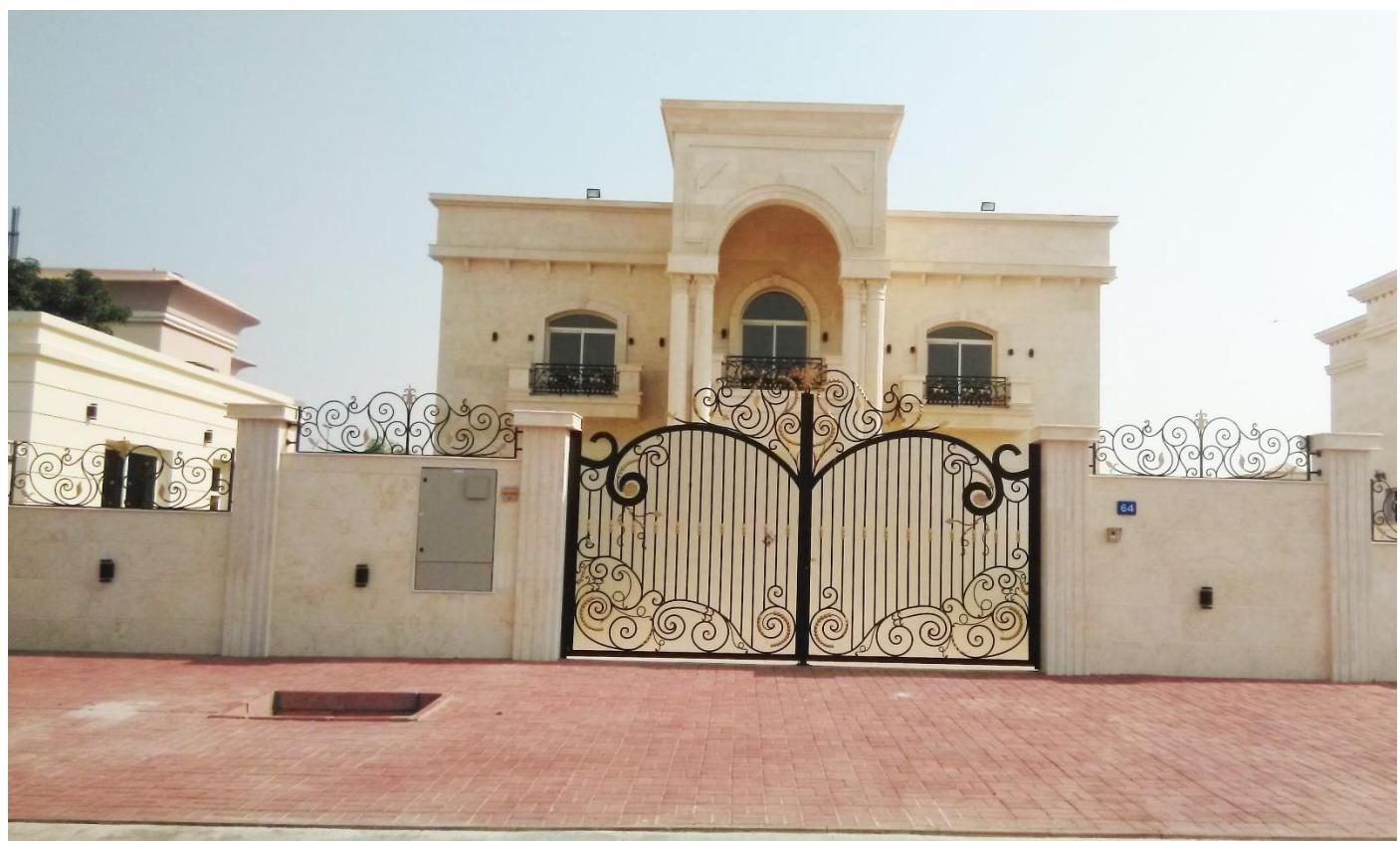
**Consultant:** Islamic Architect and Consulting Engineers



**Project:** (G+1) Villa (Completed)

**Area:** Plot No. 416-887 at Nad Al Hamar- Dubai

**Consultant:** Extreme Line Engineering Consultants



**Project: (G+1) Villa (Completed)**

**Area: Plot No. 228-342 at Al Twar III- Dubai**

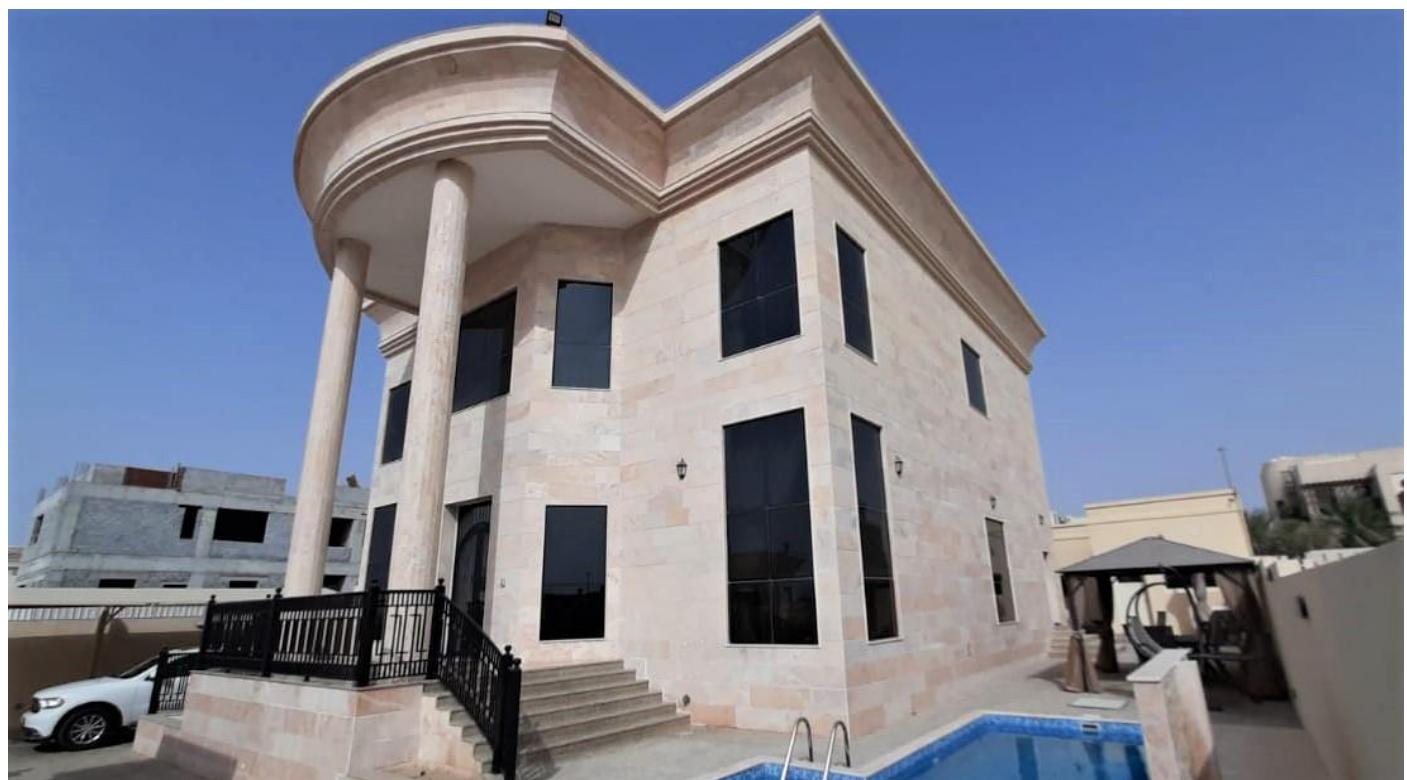
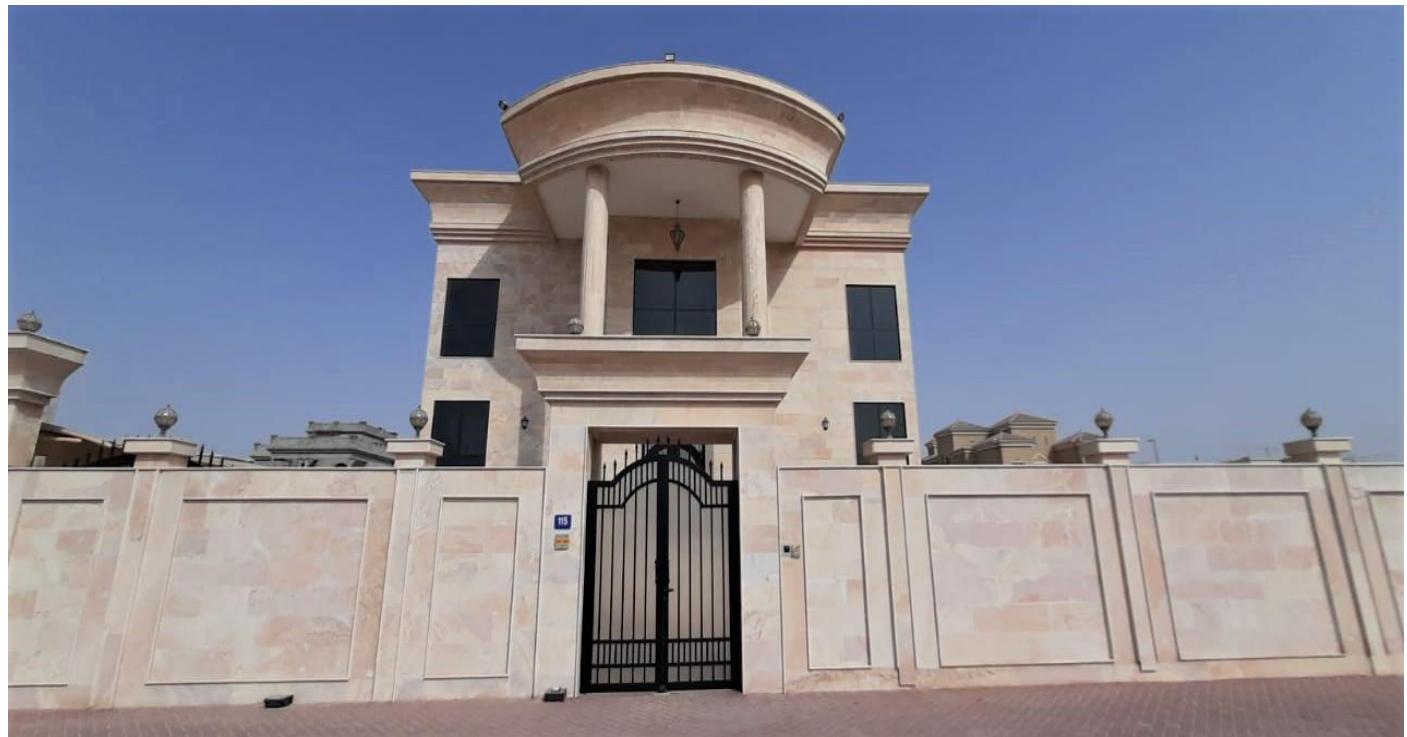
**Consultant: Al Dana Engineering Consultant**



**Project:** (G+1) Villa (Completed)

**Area:** Plot No. 672-109 at Al Barsha- Dubai

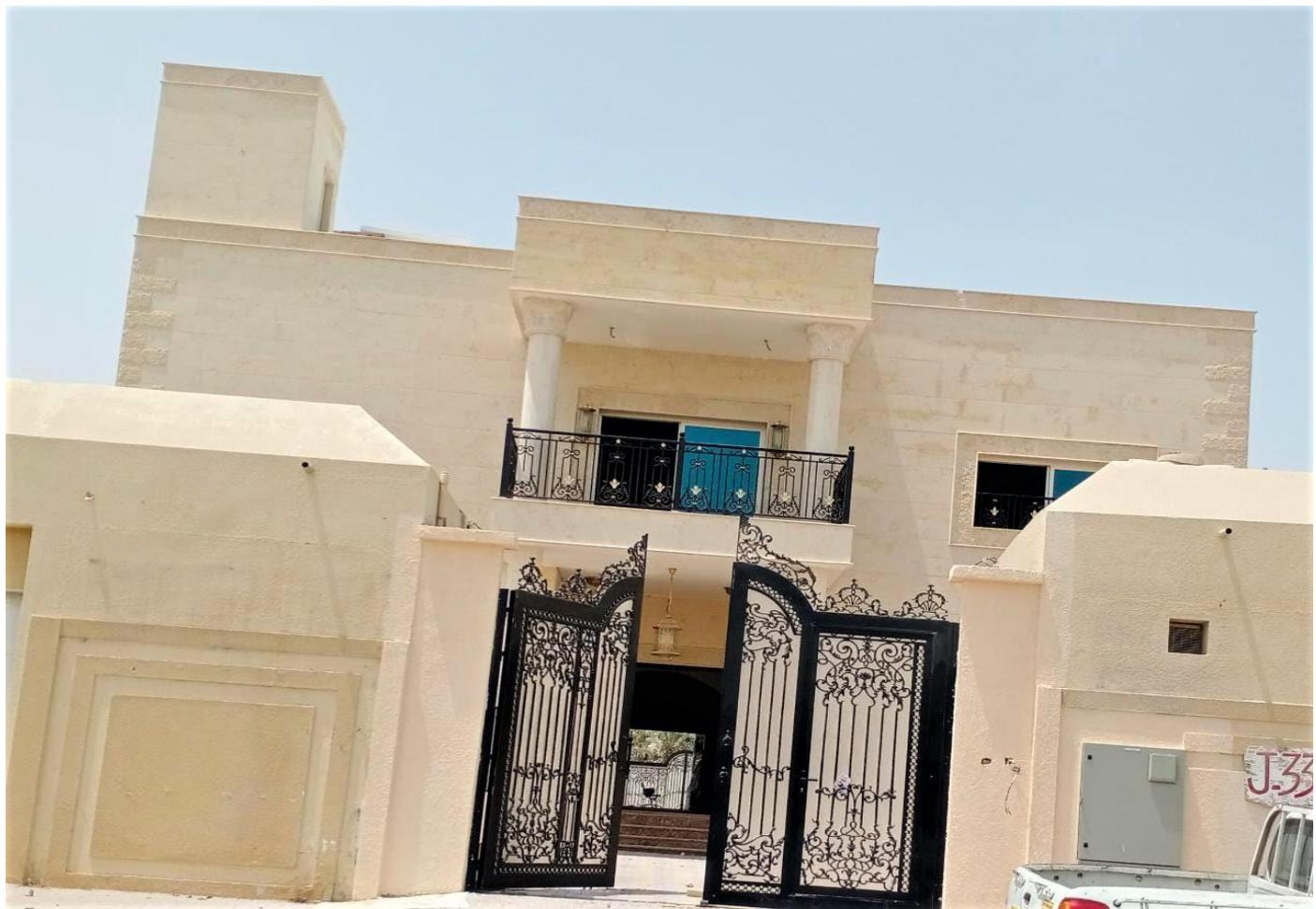
**Consultant:** Islamic Architect and Consulting Engineers



**Project:** (G+1) Villa (Completed)

**Area:** Plot No. 228-1158 at Al Twar- Dubai

**Consultant:** Islamic Architect and Consulting Engineers



**Project:** (G+1) Villa + Service Block (**Completed**)

**Area:** Plot No. 233-4538 at Al Qusais- Dubai

**Consultant:** Islamic Architect and Consulting Engineers



**Project: 4 (G) Villas (Completed)**

**Area: Al Ragayeb- Ajman**

**Consultant: Rock Consultants**



**Project: (B+G+1) Villa (85% Done)**

**Area: Plot No. 672-281 at Al Barsha - Dubai**

**Consultant: Abdullah & Associate Consulting Engineers**



**Project: (G+1) Villa + Service Block (80% Done)**

**Area: Plot No. 281-2856 at Al Khawaneej - Dubai**

**Consultant: Alajmi Engineering Consultant**



**Project:** (G+1) Villa (85% Done)

**Area:** Plot No. 262-4703 at Al Mizhar - Dubai

**Consultant:** Deira Engineering Consultants



**MOSQUES**

**Project:** Mosque + Imam House + Shops (**Completed**)  
**Area:** Plot No. 824-7954 at Um Al Daman - Dubai  
**Consultant:** Islamic Architect and Consulting Engineers



**Project:** Mosque + Imam House + Shops (**Completed**)

**Area:** Plot No. 233-106 at Al Qusais- Dubai

**Consultant:** Islamic Architect and Consulting Engineers



**Project: Mosque + Imam House (Completed)**

**Area: Plot No. 416-2030 at Nad Al Hamar- Dubai**

**Consultant: Al Dana Engineering Consultants**



**Project:** GROUND MOSQUE + IMAM & MOAZEN HOUSE (Completed)  
**Area:** Plot no. (2825603) at Al Khawaneej Second, Dubai  
**Consultant:** Islamic Affairs & Charitable Activities Department



**MEP WORK**

# CURRENT PROJECTS

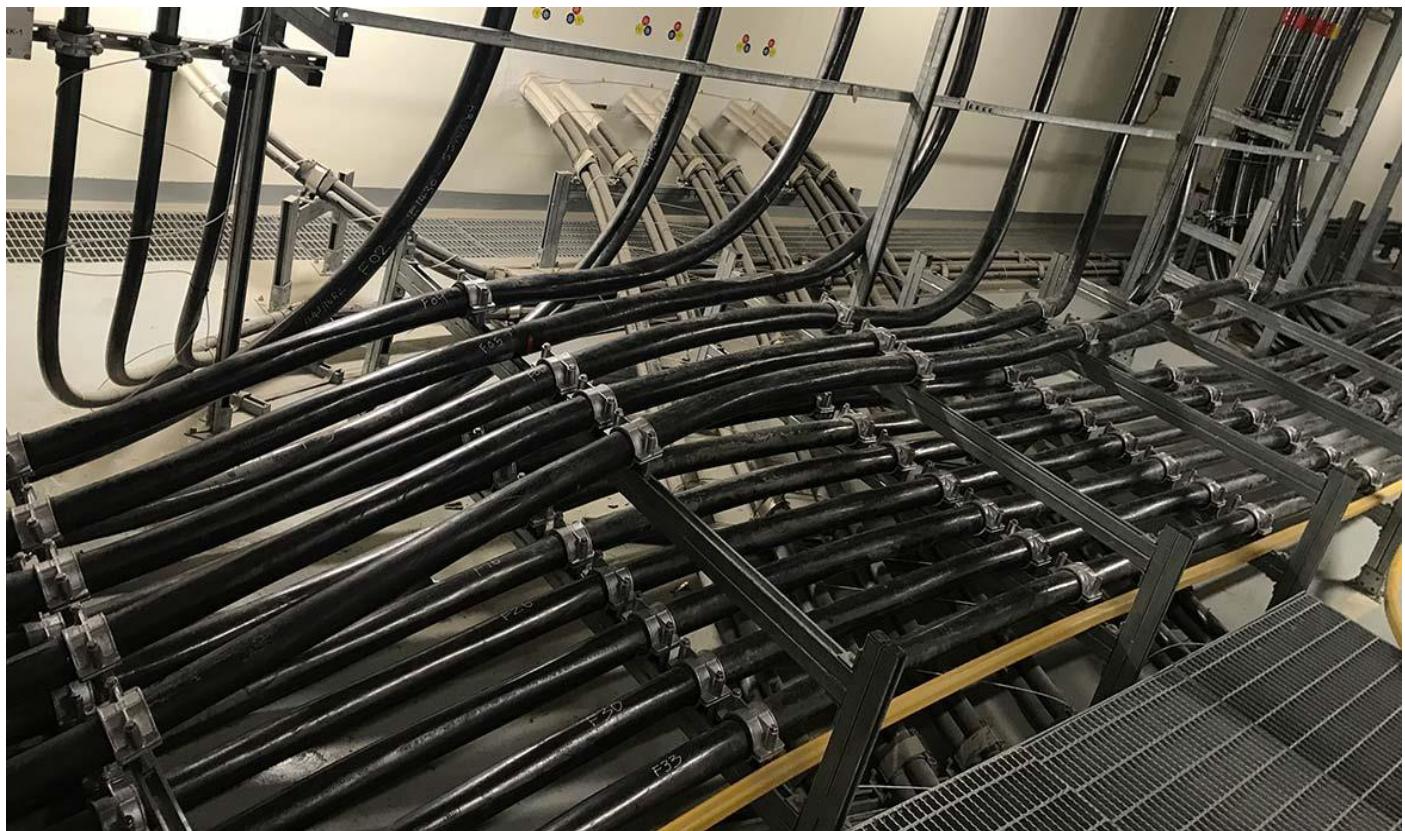
| SN. | CLIENT                 | CONSULTANT                         | PROJECT                         |
|-----|------------------------|------------------------------------|---------------------------------|
| 1   | Dubai Sport City       | ICONIC Engineering Consultants     | (B+G+1) Commercial Market       |
| 2   | A R A S Group          | Atrium Engineering Consultant      | (B+G+2P+8F) At Wadi Al Safa     |
| 3   | Royal Ford Trading LLC | Design Center                      | NESTO MALL, Jabel Ali           |
| 4   | Al Dallal Real Estate  | Proline Engineering Consultants    | (G+1) Commercial Market, Mirdif |
| 5   | Mr. Yaser Albehandy    | Abdullah & Associates              | G+1 Villa, Al Barsha            |
| 6   | Mr. Abdullah           | Al Jazeera Consulting Engineers    | (B+G+3F+R) Building at Al Satwa |
| 7   | Ms. Ayesha             | Deira Engineering Consultants      | G+1 Villa, Al Mizhar            |
| 8   | Mr. Rashed Thani       | Al Thuraya Engineering Consultants | 3 Villa in Nad Al Shiba         |
| 9   | Mrs. Joweriya          | Al Ajmi Engineering Consultants    | (G+1) Villa, Al Khawaneej       |

# COMPLETED PROJECTS

| SN. | CLIENT                | CONSULTANT                              | PROJECT                     |
|-----|-----------------------|---|-----------------------------|
| 1   | Mr. Obaid Musabbeh    | Al Dana Engineering Consultants         | G+1 Villa , Al Twar         |
| 2   | Mr. Abdulaziz         | Al Dana Engineering Consultant          | G+1 Villa, Nad Al Hamar     |
| 3   | Mr. Mudhaffar Ameri   | Al Dana Engineering Consultant          | G+4 Building, Jabel Ali     |
| 4   | Mr. Owais             | Al Watan Al Arbi                        | G+2F+2R, Port Saeed         |
| 5   | DICON INVESTMENT      | Islamic Architects Consulting Engineers | Twasol 4 Centers - AD       |
| 6   | Mr. Nasser            | Rock Consultant                         | 4 Ajman Villas              |
| 7   | Mr. Abdulla Ketait    | Al Dana Engineering Consultant          | G+M+3F Building, Al Rigga   |
| 8   | Mr. Jaber Albehandy   | Islamic Architects Consulting Engineers | G+1 Villa, Al Barsha        |
| 9   | Mr. Khalfan           | Islamic Architects Consulting Engineers | G+1 Villa, Qusais           |
| 10  | Mr. Qasim             | Islamic Architects Consulting Engineers | (B+G+1) Villa at Al Safa    |
| 11  | Mr. Adnan Ketait      | Islamic Architects Consulting Engineers | G+1 Villa , Al Twar         |
| 12  | DICON INVESTMENT      | Islamic Architects Consulting Engineers | Tadbeer, Ajman              |
| 13  | Dubai Police HQ       | Islamic Architects Consulting Engineers | Mosque+Shop, Qusais         |
| 14  | Dubai Police HQ       | Islamic Architects Consulting Engineers | Mosque+Shop, Um Al Damman   |
| 15  | Mr. Hamad             | Al Ajmi Engineering Consultants         | (B+G+4+R) at Jabel Ali      |
| 16  | Dubai Municipality    | Engineering Consultant Office           | Al Aweer Car Testing Center |
| 17  | Al Dallal Real Estate | Proline Engineering Consultants         | 19 Villas at Mirdif         |

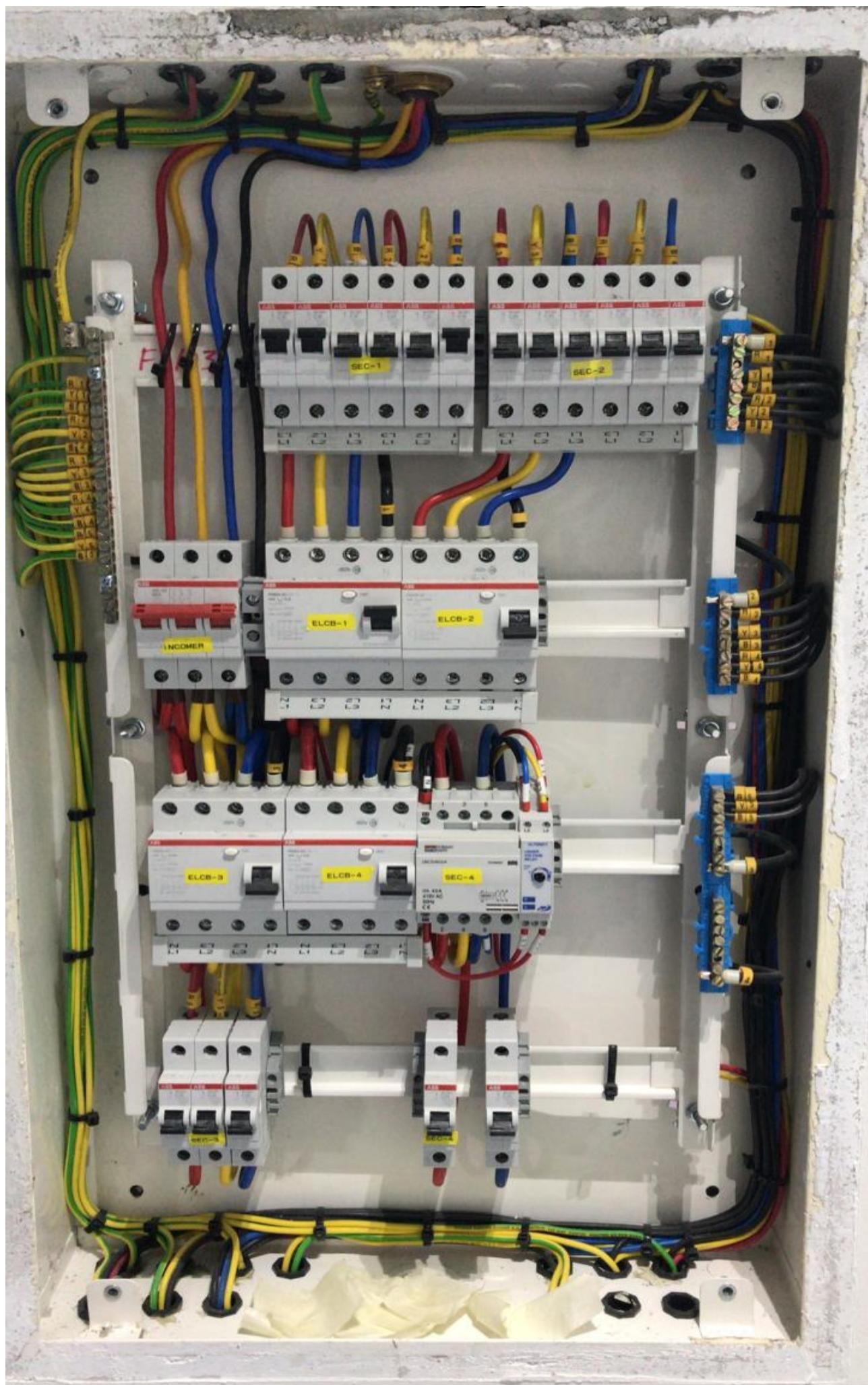
## MEP PROJECT PHOTOS















# CONSULTANT APPROVALS



Ref. DSC/PROJ/MQT/AB/15675/21  
21 June 2021

**Dubai Electricity & Water Authority (DEWA)**

P.O. Box 564  
Dubai, U.A.E.

**Project:** Construction of B+G+1 Commercial Centre Building (Supermarket) in Amador Village on Plot No. P13-6 (DM: 682-7281) at Al Hebiah Fourth, Dubai Sports City

**Subject:** Appointment of MEP Contractor

Plot No.: Plot No. P13-6 (682-7281)  
Client: Dubai Sports City  
Application No: E-083666

Dear Sir,

Kindly be informed that we appointed **M/s. 3D Construction** as the Contractor for the above-mentioned project and will be doing all necessary DEWA submission.

Thank you for your continuous support.

Yours faithfully  
For & On behalf of  
**Dubai Sports City LLC**

A blue ink signature of Mohammed Qahtan Taha.



**Mohammed Qahtan Taha**  
Projects Director &  
Head of Master Planning/Design Dept.

|     |   |  |
|-----|---|--|
| Cc. | Dubai Sports City<br>Dubai Sports City<br>Dubai Sports City<br>Dubai Sports City<br>Iconic Architectural<br>3D Construction | Mr. Amgad Abd Elnabi, MEP Senior Manager<br>Mr. Ismail Cem Kilinc, Construction Manager<br>Mr. Shamel Yahiya, Master Planning & Design Manager<br>Mr. Mohammed Mujriff, Senior Quantity Surveyor<br>Mr. Sami Abdulrahim Odeh, Managing Director<br>Mr. Adham Joudi Al Arbid, Managing Director |
|-----|---|--|

T: +971 4 425 1111  
F: +971 4 425 1100  
PO Box 111123  
Dubai, UAE



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P.O Box:78368,Dubai,UAE, Email:info@aljazeeraarch.com

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www.aljazeeraarch.com

Digitized by srujanika@gmail.com

## **REQUEST FOR SUB-CONTRACTOR APPROVAL**

|            |   |               |  |
|------------|---|---------------|--|
| CLIENT     | ABDULLA AHMAD MOHAMMAD BIN FAHAD ALMHEIRI | PROJECT       | (B+G+3F+ROOF) Commercial & Residential Building<br>On Plot No (3342846) At Al Satwa -Dubai |
| CONSULTANT | Aljazeera Architect Engineering           | SUBMITTAL NO. | 03 – R1  |
| CONTRACTOR | 3D Construction L.L.C                     | REVISION      | 01   |

|                                |                       |
|--------------------------------|-----------------------|
| WORK TO BE SUB - CONTRACTED    | MEP WORK              |
| NAME OF SUB-CONTRACTOR         | 3D CONSTRUCTION L.L.C |
| DATE OF SUBMISSION ( PLANNED ) | 24/01/2021            |

| LIST OF ATTACHEMENTS TO THIS FORM |  |                    |  |                      |  |
|-----------------------------------|--|--------------------|--|----------------------|--|
| TRADE LICENCE                     |  | ORGANIZATION CHART |  | DETAIL OF MACHINAR Y |  |
| PREVIOUS EXPERIENCE               |  | COMPANY PROFILE    |  | COMPLIANCE STATEMENT |  |

|                        |   |      |   |
|------------------------|---|------|---|
| SIGNED BY CONTRACTOR   |  | DATE | 23/01/2021  |
| RECEIVED BY CONSULTANT |   | DATE | <br>23/01/2021 |

| CONSULTANT COMMENTS  |                       |              |              |
|--|-----------------------|--------------|--------------|
| <p><b>* No objection for MEP subcontractor. Subject to submit actual site team organization chart.</b></p> |                       |              |              |
| APPROVED (A)   | APPROVED AS NOTED (B) | RESUBMIT (C) | REJECTED (D) |

|                         |                 |      |
|-------------------------|-----------------|------|
| SIGNED BY M.E.P. ENG.   | <i>26/11/21</i> | DATE |
| SIGNED BY RESIDENT ENG. | <i>26/11/21</i> | DATE |



**DESIGN CENTER**  
CONSULTANT.

**CONSTRUCTION**

Project: B+G+1+COMMERCIAL BUILDING  
5996679 at Jabal Ali Industrial First, Dubai

Submittal No.:

**SUB/SUP-3D-04**

Date: 2/29/2020

### TRANSMITTAL OF SUBCONTRACTOR / SUPPLIER

#### 1. SUBJECT DESCRIPTION:

3D Construction MEP Profile

#### Type of Document:-

Trade Liscence

Company Profile

Previous Experience

Organization Chart

Area of Application: Electrical , Plumbing and HVAC Works

#### 2. SUBMITTAL DETAILS

| #  | Document Description        | Rev. | Copies |
|----|-----------------------------|------|--------|
| 1  | 3D Construction MEP Profile | 0    | 1      |
| 2  |                             |      |        |
| 3  |                             |      |        |
| 4  |                             |      |        |
| 5  |                             |      |        |
| 6  |                             |      |        |
| 7  |                             |      |        |
| 8  |                             |      |        |
| 9  |                             |      |        |
| 10 |                             |      |        |

These are transmitted for:

Your Information

Approval

Checking

Review and Comment

We certify that the above documents have been coordinated

Submitted by: Engr. Nisar Ahmad

Signature:



#### 3. CONSULTANT'S COMMENTS:

\* subject to comply with project specification & vendor's L/T

\* subject to performance at site

\* submit organization chart & staff CV for review and approval

|  |
|--|
| <input checked="" type="checkbox"/> Approved   |
| <input type="checkbox"/> Approved As Noted     |
| <input type="checkbox"/> Resubmit For Approval |
| <input type="checkbox"/> Rejected              |

Signature

DATE: 17/3/2020

Approval shall not relieve Contractor of any of his obligations under the Contract or constitute authorization of any change to Contract Documents or variation to the works. Contractor is responsible for dimensions, quantities and coordination with other trades.

*Follow Consultant Comments*

*25/3/2020*

*al o3*



MRS.JOWAIREYA IBRAHIN MOHD  
RASHED AL MUDHARAB



### SUB-CONTRACTOR SUBMITTAL

Project G+1 RESIDENTIAL VILLA ON PLOT NO. 281-2856 AT AL KHAWANEEJ, DUBAI  
 Client MRS. JOWAIREYA IBRAHIN MOHD RASHED AL MUDHARAB Serial No. SN-02  
 Consultant AL AJMI ENGINEERING CONSULTANTS Prev. No.  
 Contractor 3D CONSTRUCTION LLC Date 21.08.19

|       |                                 |  |  |                                |
|-------|---------------------------------|--|--|--------------------------------|
| Type: | <input type="checkbox"/> Civil  | <input type="checkbox"/> Architectural       | <input type="checkbox"/> Electrical      | <input type="checkbox"/> Lift  |
|       | <input type="checkbox"/> Survey | <input type="checkbox"/> Plumbing & Drainage | <input checked="" type="checkbox"/> HVAC | <input type="checkbox"/> Other |

Sub-Contractor Name and details: Trade License No.: 705112

3D CONSTRUCTION L.L.C.

Sub-Contractor proposed for:

ELECTRICAL, PLUMBING, HVAC.

Attachments:

Company Profile

Contractor comments:

Submitted by Contractor:

Name: Engr. Shijin Kumar

Date: 21/08/2019

Signature & Stamp:



Received by Engineer:

Name: Shahad

Date: 27.08.2019

Signature & Stamp:



Civil / MEP / MEPSE Engineer's Comments:

Date:

- Valid dubai trade license attached .
- Subject to the performance during the Engineering & Construction stages .
- All materials need to be Submited separately .

Area Manager's Comments:

Date:

The above submittal is:  Approved  Approved as noted

Resubmit  Rejected

Signature:



19

Supervision Dept. Manager:

Signature & Stamp:

Received by Contractor:

Signature & Stamp:

Name:

Amer H. Shehad

Date:

28.08.19

Name:

Date:

Approved from Consultant shall not relieve the contractor of any of his liabilities under the contract and does not supersede any contract document.



### REQUEST FOR SUB-CONTRACTOR APPROVAL

|                   |   |                      |  |
|-------------------|---|----------------------|--|
| <u>CLIENT</u>     | Mr. Mudhaffar Mohammed Khamousha Al Ameri | <u>PROJECT</u>       | (G+4) Residential Building, Plot No. RA-30 |
| <u>CONSULTANT</u> | AL Dana Engineering Consultants           | <u>SUBMITTAL NO.</u> | 01/ 23-07-18                               |
| <u>CONTRACTOR</u> | 3D Construction L.L.C                     | <u>REVISION</u>      | 0  |

|                                       |                                |                                      |              |
|---------------------------------------|--------------------------------|--------------------------------------|--------------|
| <u>WORK TO BE SUB - CONTRACTED</u>    | <b>ELECTRICAL AND PLUMPING</b> |                                      |              |
| <u>NAME OF SUB-CONTRACTOR</u>         | <b>3D CONSTRUCTION LLC</b>     |                                      |              |
| <u>DATE OF SUBMISSION ( PLANNED )</u> | 25-JULY-2018                   | <u>DATE OF SUBMISSION ( ACTUAL )</u> | 23-JULY-2018 |

| LIST OF ATTACHMENTS TO THIS FORM |   |                    |                     |                      |
|----------------------------------|---|--------------------|---------------------|----------------------|
| TRADE LICENCE                    | * | ORGANIZATION CHART | DETAIL OF MACHINERY |                      |
| PREVIOUS EXPERIENCE              |   | COMPANY PROFILE    | *                   | COMPLIANCE STATEMENT |

|                               |                    |             |            |
|-------------------------------|--------------------|-------------|------------|
| <u>SIGNED BY CONTRACTOR</u>   | <i>[Signature]</i> | <u>DATE</u> | 23-07-2018 |
| <u>RECEIVED BY CONSULTANT</u> |                    | <u>DATE</u> |            |

| CONSULTANT COMMENTS   |                                |                       |                       |  |
|---|--------------------------------|-----------------------|-----------------------|--|
| <p>① Follow approved drawings, specifications and authority regulation.</p> <p>② Submit Shops drawings for Consultant's review and approval.</p> <p>③ Contr will be responsible for authorizing approval.</p> |                                |                       |                       |  |
| <u>APPROVED ( A )</u>   | <u>APPROVED AS NOTED ( B )</u> | <u>RESUBMIT ( C )</u> | <u>REJECTED ( D )</u> |  |

|                                |                    |             |           |
|--------------------------------|--------------------|-------------|-----------|
| <u>SIGNED BY M.E.P. ENG.</u>   | <i>[Signature]</i> | <u>DATE</u> |           |
| <u>SIGNED BY RESIDENT ENG.</u> | <i>[Signature]</i> | <u>DATE</u> | 23/7/2018 |



المسئل : عبد مصطفى محمد المنصورى  
الأستشارى الرئيسى : الدالة لاستشارات الهندسية  
المقاول الرئيسى : تدريبى دى للمقاولات (ش.م.م.)

المشروع : فيلا ارضي + اول

الموقع : دبي، الطوار، 3، أرض رقم 2280342.

## طلب أعتماد مقاول باطن

### Section A: Submittal Details

| Date:  | 26/02/2018                                       | التاريخ:  | Submittal REF                           | 1   | مرجع المطلب   | Revision   | مراجعة   |  |   |                                       |   |                                    |
|--|--|---|---|---|---|--|--|--|---|---------------------------------------|---|------------------------------------|
| Discipline:  | <input type="checkbox"/> Architectural<br>معماري | <input type="checkbox"/> Civil<br>مدني                      | <input type="checkbox"/> HVAC<br>تكييف  | <input type="checkbox"/> Plumbing<br>مصان | <input type="checkbox"/> Electrical<br>كهرباء           | <input type="checkbox"/> Fire Fighting<br>مكافحة حريق  | <input type="checkbox"/> IT / Communicatio<br>بيانات معلومات | <input type="checkbox"/> External Work / Landscape<br>العمل خارجية / التسليم خارجي | <input type="checkbox"/> Interior Design<br>تصميم داخلي | <input type="checkbox"/> Other<br>آخر | المجالات :                                      |                                    |
| Material Submittal Attachments:  | Company Profile<br><input type="checkbox"/>      | Prequalification<br><input type="checkbox"/> نبذة عن الشركة | Catalogues<br><input type="checkbox"/>  | Data Sheets<br><input type="checkbox"/>   | Method Statement<br><input type="checkbox"/> أوامر بيات | Test Certificates<br><input type="checkbox"/> طرقه تنفيذ<br><input type="checkbox"/> شهادات اختبار | Previous Approval<br><input type="checkbox"/> اعتمادات سابقة | Trade License Copy<br><input type="checkbox"/> الرخصة التجارية                     | Soft Copy<br><input type="checkbox"/> نسخة الكترونية    | <input type="checkbox"/> Other<br>آخر | مرفقات طلب<br>الأعتماد :                        |                                    |
| Sr. No.  | Contract REF Drawing / Spec's / BOQ<br>مسلسل     | مرجع المطلب   | Sub-contractor Name<br>اسم مقاول الباطن | Scope of Work<br>مجال العمل               |   |  | Specified Sub-contractor<br>مقاؤل الباطن الموصى              |  |   |                                       |   |                                    |
| 1  |  |   | 3D CONSTRUCTION                         | Electrical Works                          |   |  |  |  |   |                                       |   |                                    |
| 2  |  |   | 3D CONSTRUCTION                         | Plumbing Works                            |   |  |  |  |   |                                       |   |                                    |
|  |  |   |   |   |   |  |  |  |   |                                       | Proposed Sub-contractor<br>مقاؤل الباطن المقترن |                                    |
| Reason for non compliance with contract documents (if any)<br>سبب عدم الالتزام بمستندات العقد (إن وجد)   |  |   |   |   |   |  |  |  |   |                                       |   |                                    |
| Planned approval Date:   |  |   | Required at Site Date:                  | مطابق في الموقع                           |   |  |  |  |   |                                       |   |                                    |
| بيان عن المقاول، تشهد بأن الموارد التقنية أعلاه روجحت بالتقدير وهي مسموحة ومتطبقة على نحو كامل مع رسومات ومواصفات العقد معاذماً ما هو متصور عليه حالياً وذلك |  |   |   |   |   |  |  |  |   |                                       |   |                                    |
| Project Manager:   | مدير المشروع                                     | Construction Manager:                                       | مهندس المشروع                           | QA/QC Engineer:                           | مهندس الجودة  | Submitted by:  | تم من قبل:   | Consultant's received Stamp & Signature  |   |                                       |   | توقيع و ختم الأستشاري<br>بالاستلام |
| Eng. Abdel Rehman  |  |   |   |   |   |  |  |  |   |                                       |   |                                    |

### Section B: Consultant Comment & Recommendation

قسم ب : ملاحظات و توصيات الأستشاري

\* No objection

| Signed By:  | Eng. Abdel Rehman        | وقت من قبل:              | Signature:   | التاريخ:                 | Date: 26/02/2018          |
|---|--------------------------|--------------------------|--|--------------------------|---------------------------|
| Section C: Submittal Status                       |                          |                          |  |                          |                           |
| A- APPROVED                                       | B- APPROVED AS NOTED     | C- REVISE AND RESUBMIT   | D- REJECTED  | E- FOR INFORMATION       | F- NOT REQUIRED           |
| <input checked="" type="checkbox"/>               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>                                       | <input type="checkbox"/> | <input type="checkbox"/>  |
| أ. موافقة   | بـ موافقة بشرط           | جـ مراجعة و إعادة تقديم  | دـ مرفوض   | هـ للعلم فقط             | وـ طلب الأعتماد غير مطلوب |
| For and on behalf of<br>M/s 3D Construction L.L.C |                          |                          | For and on behalf of<br>M/s Al Dana Engineering<br>Consultants |                          |                           |
| أ. توقيع و ختم المقاول<br>بالاستلام               |                          |                          | أ. توقيع و ختم المقاول<br>بالاستلام                            |                          |                           |

التصحيحات أو الملاحظات الشملة بطلب الأعتماد خلال هذه المراجعة لا تغير المطلوب بناءً على تسلسله ورتبته.  
هذا التقرير يقتصر على مراجعة عامة للمشروع والالتزام بالمعايير المنشورة وبيانات المقاول وبيانات المقاولة.  
المقاول مسؤول عن تأكيد وربط كافة الكثبات والألماد، وأختبر طرق الصنع وتقنيات التثبيت، وتنسيق عمله مع المجالات الأخرى، واداء عمله  
بطريقة آمنة ومرتبة.

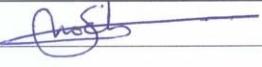
|  |   |
|--|---|
| <p><b>Consultant</b></p> <p><b>الدانا</b><br/>للاستشارات الهندسية</p>  <p><b>AL DANA</b><br/>ENGINEERING CONSULTANTS</p> <p>هاتف: +971-4-2234466 - فاكس: +971-4-2278758 - ب. ص: 21995 - دبي - الإمارات العربية المتحدة<br/>Tel.: 04-2234466 - Fax: 04-2278758 - P.O. Box: 21995 - Dubai - United Arab Emirates<br/>E-mail: danaengg@emirates.net.ae</p> |  <p><b>3D</b><br/>CONSTRUCTION</p> <p><b>3D CONSTRUCTION L.L.C</b><br/>DUBAI - UAE</p> |
|--|---|

### REQUEST FOR SUB-CONTRACTOR APPROVAL

|                   |                                 |                      |  |
|-------------------|---------------------------------|----------------------|--|
| <u>CLIENT</u>     | Mr. Abdulla Ketait              | <u>PROJECT</u>       | G+M+3TYP+ROOF Commercial & Residential Building on Plot No.119-101 |
| <u>CONSULTANT</u> | AL Dana Engineering Consultants | <u>SUBMITTAL NO.</u> |  |
| <u>CONTRACTOR</u> | 3D Construction L.L.C           | <u>REVISION</u>      |  |

|                                |  |                               |  |
|--------------------------------|--|-------------------------------|--|
| WORK TO BE SUB - CONTRACTED    | <b>ELECTRICAL , PLUMBING , DRAINAGE , AC</b> |                               |  |
| NAME OF SUB-CONTRACTOR         | <b>3D CONSTRUCTION LLC</b>                   |                               |  |
| DATE OF SUBMISSION ( PLANNED ) |  | DATE OF SUBMISSION ( ACTUAL ) |  |

| LIST OF ATTACHMENTS TO THIS FORM |                                     |                    |                                     |                      |
|----------------------------------|-------------------------------------|--------------------|-------------------------------------|----------------------|
| TRADE LICENCE                    | <input checked="" type="checkbox"/> | ORGANIZATION CHART | <input checked="" type="checkbox"/> | DETAIL OF MACHINERY  |
| PREVIOUS EXPERIENCE              |                                     | COMPANY PROFILE    | <input checked="" type="checkbox"/> | COMPLIANCE STATEMENT |

|                        |   |      |            |
|------------------------|---|------|------------|
| SIGNED BY CONTRACTOR   |  | DATE | 23/10/2018 |
| RECEIVED BY CONSULTANT |   | DATE |            |

|   |                         |                                     |                |                |
|---|-------------------------|-------------------------------------|----------------|----------------|
| CONSULTANT COMMENTS   |                         |                                     |                |                |
| <p>No objection for nominated 3D for Electrical , Plumbing and Drainage work excepted AC</p> <p>Should be submit 3 quotations with variations for Consultant Review and approval.</p> |                         |                                     |                |                |
| <hr/> <hr/> <hr/> <hr/>   |                         |                                     |                |                |
| APPROVED ( A )  | APPROVED AS NOTED ( B ) | <input checked="" type="checkbox"/> | RESUBMIT ( C ) | REJECTED ( D ) |

|                         |   |      |            |
|-------------------------|---|------|------------|
| SIGNED BY M.E.P. ENG.   |  | DATE | 27/10/2018 |
| SIGNED BY RESIDENT ENG. |   | DATE |            |

# **Carpentry & Wooden Works**

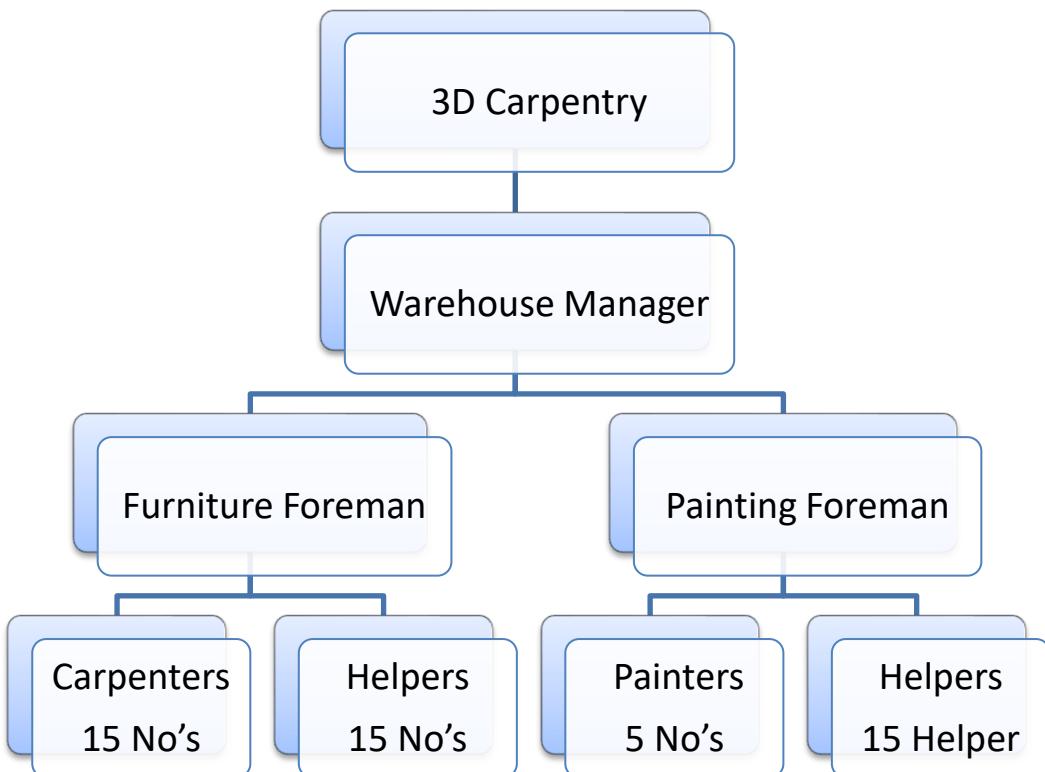
## INTRODUCTION

**3D** Carpentry in the UAE, decades ago in Industrial Area 2, Ajman in accordance with the impressive growth and development occurred in respect of the most high-performance machinery devices & equipment to comply with the factory's development and also the market requirement.

**3D** Carpentry production facilities are the most highly, latest computerized machineries & equipment in wood and joinery work which are imported from around Europe and the west to comply with the latest design development and drafting systems and to go along with the factory's development and also the market requirements.

**3D** Carpentry also increased the number of high qualified engineers, technicians & skilled labors as natural result of the growing development occurred in the factory's mass production & to proceed in conformity with the market demands.

**3D** Carpentry quality control is the management's total commitment in accordance with the highest international standards.



# CURRENT PROJECTS

| SN | PROJECT                                | SCOPE OF WORK   |
|----|--|---|
| 1  | (B+G+2P+8F) Building at Wadi Al Safa   | Doors, Kitchen Cabinet, Wardrobes and Vanity Counter          |
| 2  | (G+1) Villa at Nad Al Shiba            | Doors, Kitchen Cabinet, Wardrobes Wooden Handrails and Pantry |
| 3  | Golden Sea Hotel at Al Ras             | Kitchen Cabinet and Wardrobes                                 |
| 4  | Jumeirah Saloon                        | FIT-OUT Work  |
| 5  | (G+6) Building at Al Rashdiyah - Ajman | Doors, Kitchen Cabinet & Wardrobes                            |

# COMPLETED PROJECTS

| SN | PROJECT                                    | SCOPE OF WORK   |
|----|--|---|
| 1  | Tad-beer Center Ajman                      | FIT-OUT   |
| 2  | (G+1) Villa at Al Badia                    | INTERIOR FIT-OUT                                      |
| 3  | (G+2F+2R) Building at Port Saeed           | Doors, Kitchen Cabinet and Wardrobes                  |
| 4  | (G+1) Villa at Al Barsha                   | Doors, Kitchen Cabinet and Wardrobes                  |
| 5  | Royal View Hotel RAK                       | FIT-OUT   |
| 6  | UFC Gym at JBR                             | FIT-OUT   |
| 7  | The Stuffed Burger Co., Dubai              | FIT-OUT   |
| 8  | Tasheel Center at Al Muraqabat             | FIT-OUT   |
| 9  | Amer Center at Muraqabat                   | FIT-OUT   |
| 10 | Taw-jeeh Center at Muraqabat               | FIT-OUT   |
| 11 | Tasheel Center at Al Mankhool              | FIT-OUT   |
| 12 | Amer Center at Al Mankhool                 | FIT-OUT   |
| 13 | Taw-jeeh Center at Al Mankhool             | FIT-OUT   |
| 14 | Twa-fuq Center Ajman                       | FIT-OUT   |
| 15 | Tasheel Center Ajman                       | FIT-OUT   |
| 16 | Twa-fuq Center Abu Dhabi                   | FIT-OUT   |
| 17 | Amer Center Abu Dhabi                      | FIT-OUT   |
| 18 | Tasheel Center Abu Dhabi                   | FIT-OUT   |
| 19 | (B+G+4) Building at Jabel Ali              | Doors, Kitchen Cabinet, Wardrobes and Vanity Counters |
| 20 | (G+M+3F) Building at Al rigga              | Doors, Kitchen Cabinet and Wardrobes                  |
| 21 | Al EKhtyar Business Center at Business Bay | INTERIOR FIT-OUT                                      |

## COMPLETED PROJECT PHOTOS









خزانات خرطوم الحريق  
FIRE HOSE CABINET

1st FLO

101,102

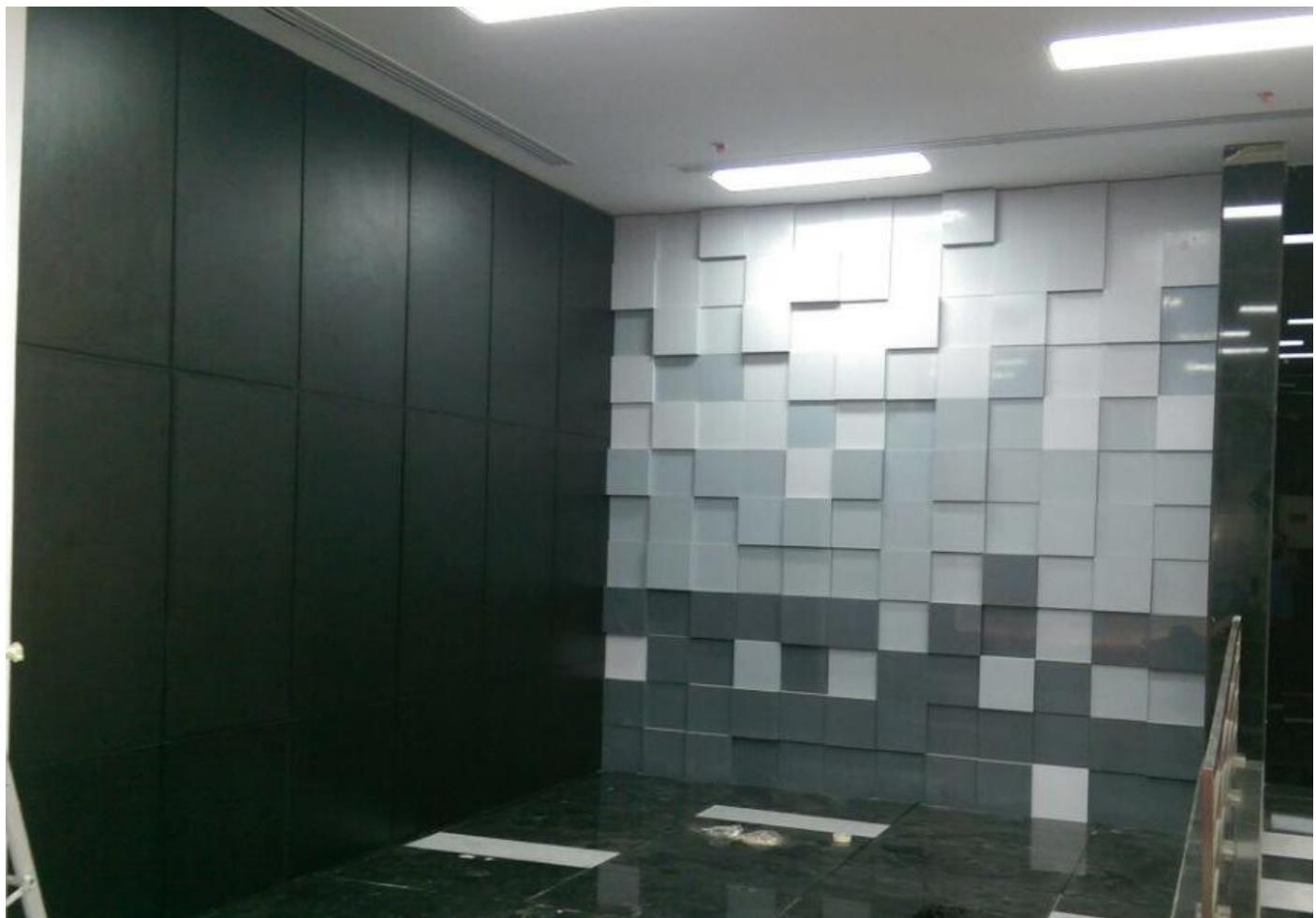
103,104,105

خرطوم حريق  
FIRE HOSE REEL

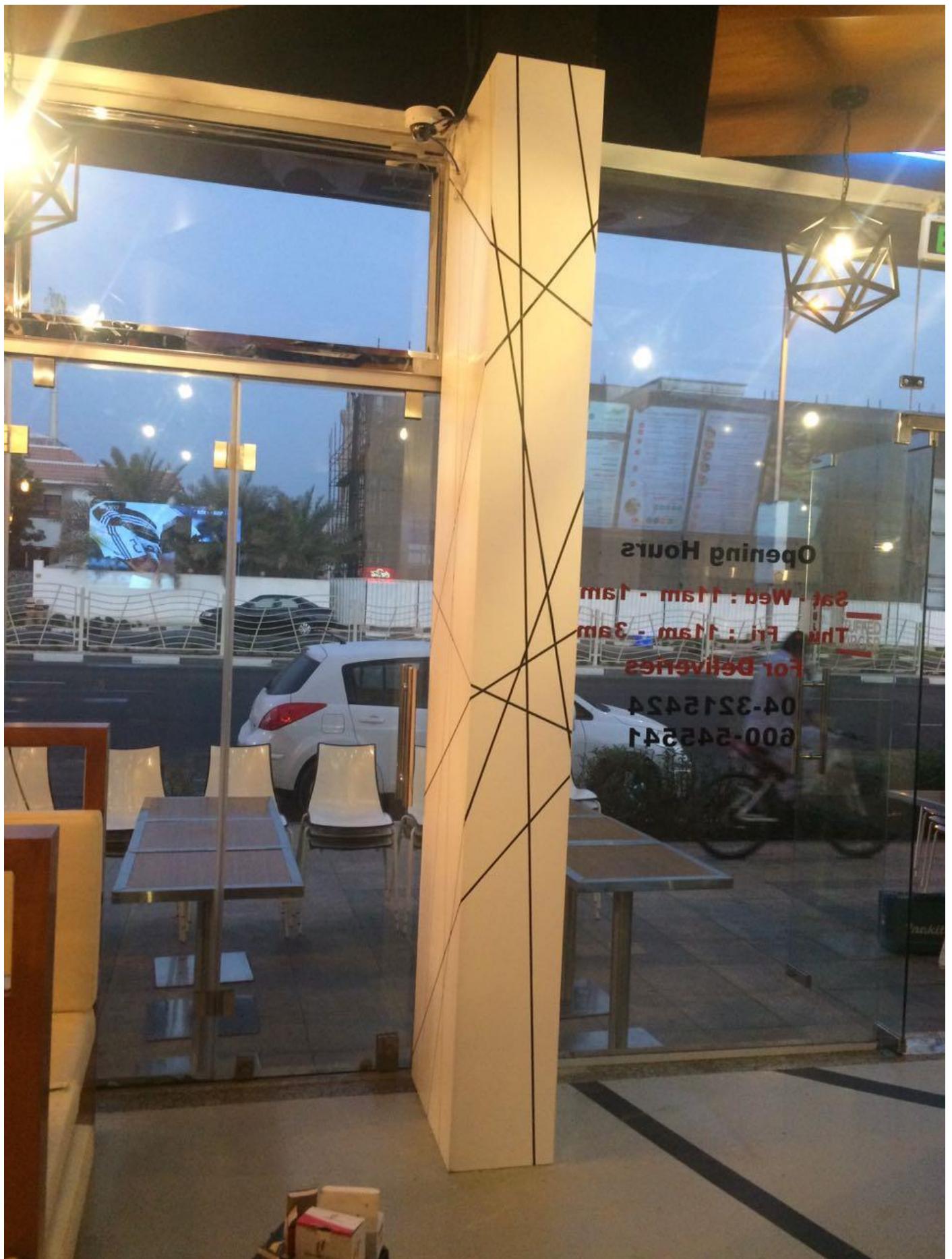












Opening Hours

Sat - Wed : 11am - 11pm

Thur - Fri : 11am - 3am

For Deliveries

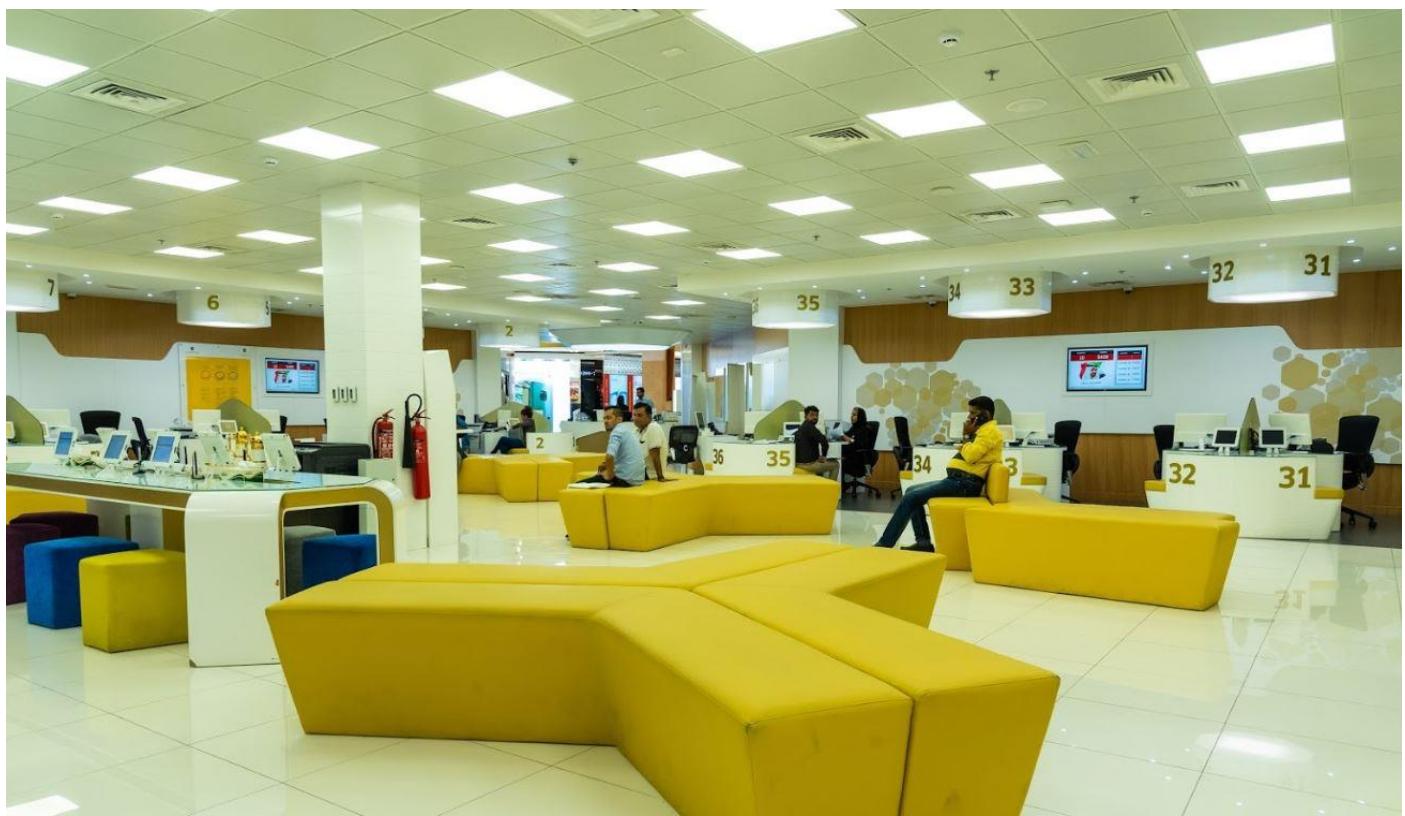
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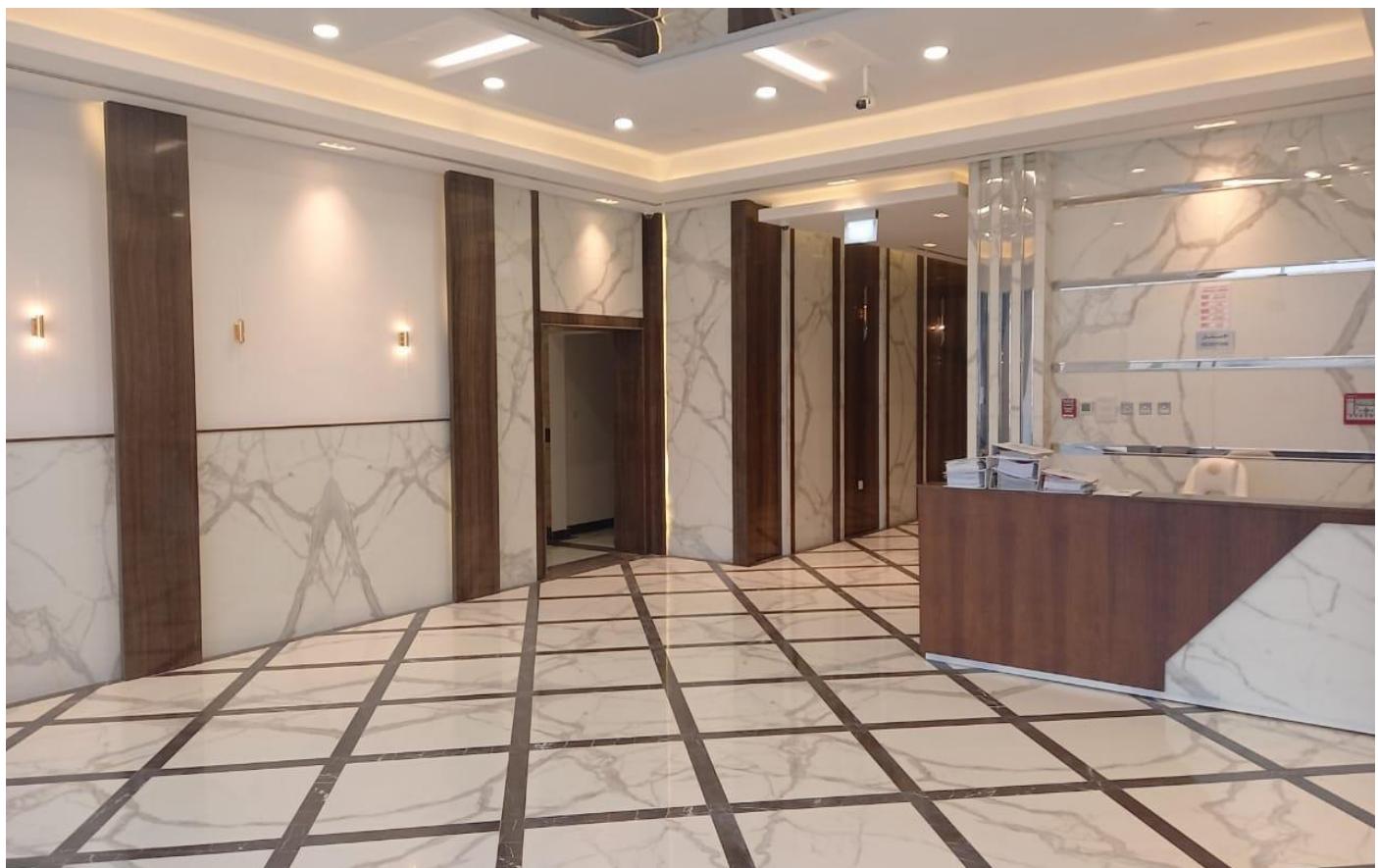












## OFFICE & PRODUCTION AREA









**Aluminum & Glass Works**

## INTRODUCTION

**3D ALUMINUM AND METAL WORKS** located in Ajman Industrial Area 1 and popularly known as **3DA**, remains the market leader in Aluminum and glass works. **3DA** has a significant name in Gulf since 2014 for supplying, manufacturing and installation in vast numbers of prestigious projects in UAE and having vast experience and technical knowledge.

Competitive price & high-quality job from our specialized engineers & technicians as we specialized in Curtain Wall Glazing, Aluminum works (Doors & Windows), Shop Fronts, Partitions glazing, Frameless Doors and all Aluminum related works.

Technical & Quality services providing technically qualified according to client's requirement i.e. Engineers.

Hence, we would like request your good office to send us your related requirements and inquiry. It will be our pleasure to provide our service for you, and we hope to set up long-term cooperation with your company. If you have any questions or assistance needed, please feel free to contact us anytime.

## OUR PRODUCTS

We offer complete Aluminum Fabrication Works and Glazing Works.

- **Doors And Windows**
- **Curtain Wall Glazing**
- **Aluminum Canopies/Pergolas (with or without steel supports as per design)**
- **Sky Lights**
- **Aluminum Compost Panels ACP, Facade Solutions**
- **Partitions Glazing**
- **Frameless Doors**
- **Aluminum handrails**
- **Cast Aluminum works**
- **Frameless shower enclosures for bathrooms**
- **Storefront glass installation**
- **Canopies | Glass roofs | Skylights**

## ACCOMPLISHED PROJECTS

- (G+4) Building on Plot no. RA-30, Dubai South



➤ **Mosque and Shops on Plot No. 8247954 at Um Al Daman, Dubai**





➤ **(G+2F+2R) Building on Plot No. 129-431 at Port Saeed, Dubai**



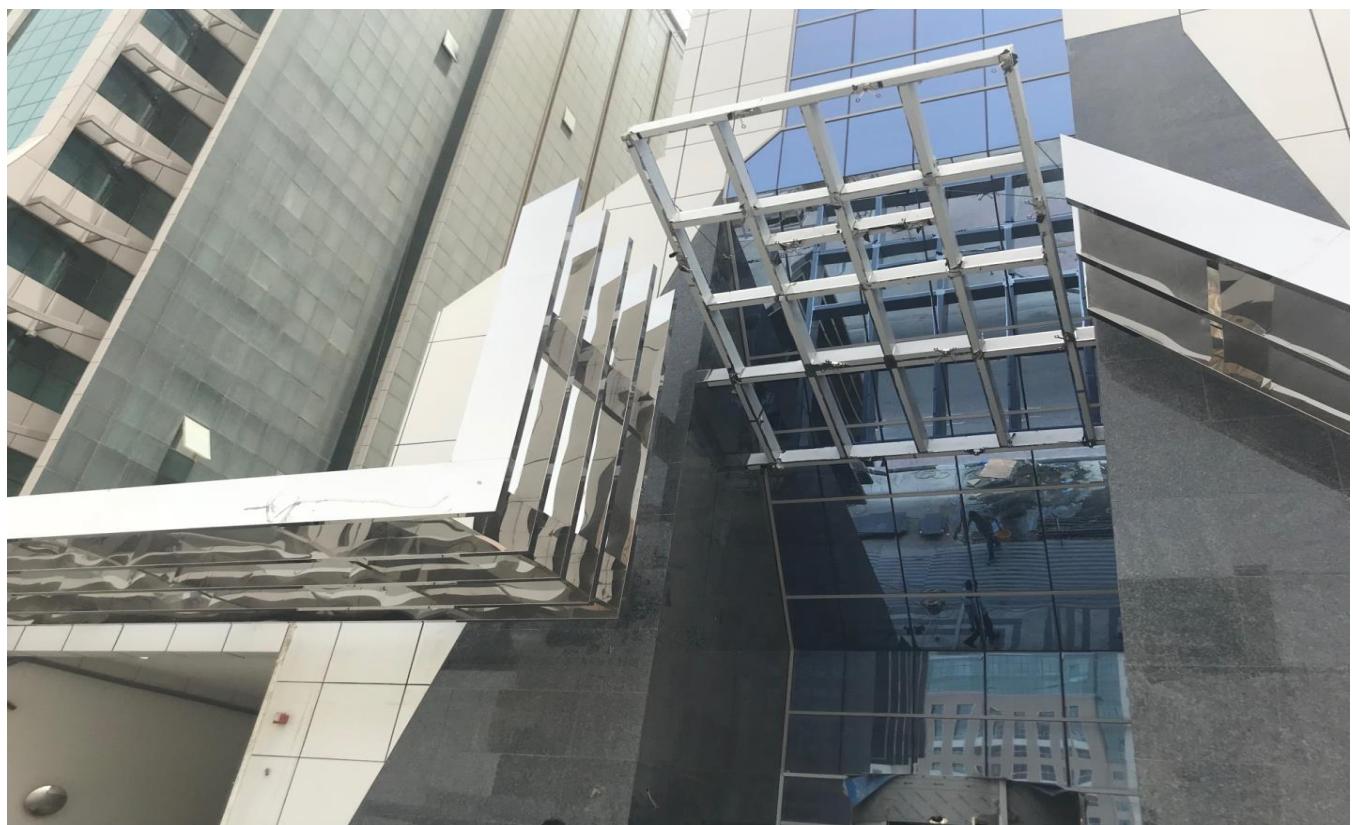
➤ **(B+G+4+R) Building on Plot No. RD-28, Dubai South**



➤ **(G+M+3F+R) Buidling on Plot No. 119-101 at Al Rigga, Dubai**



➤ **Hotel in Dubai - Aluminum Canopy**



➤ One of the Finished Projects in Al Khawaneej 1st, Dubai



➤ AlKhili Twoer – Aluminum with Steel Canopy Business Bay





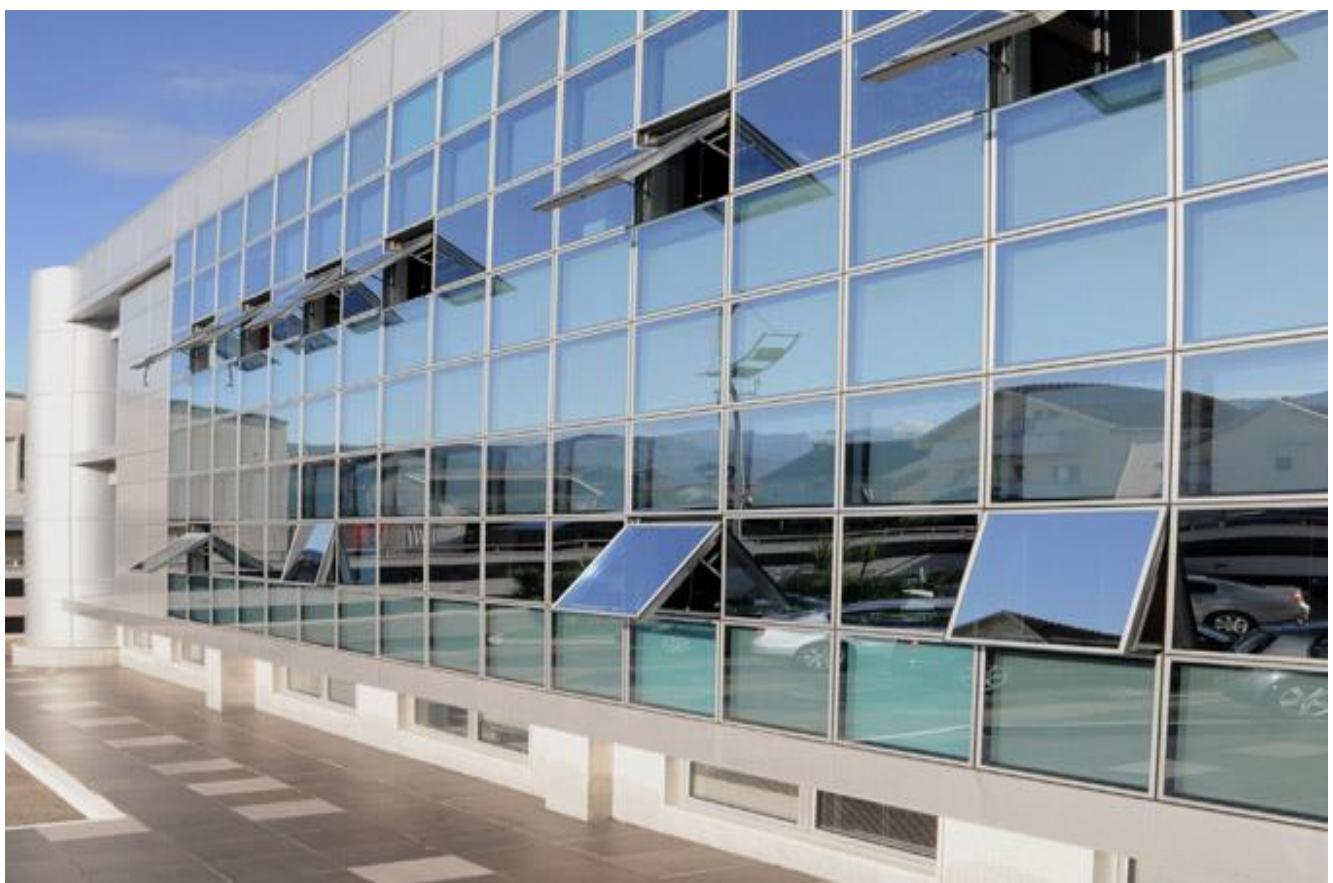
➤ G+4 +R Al Dhaghaya Building – Naef Suqe – Sky Light, Doors and Windows





➤ **Aluminum Powder Coating**





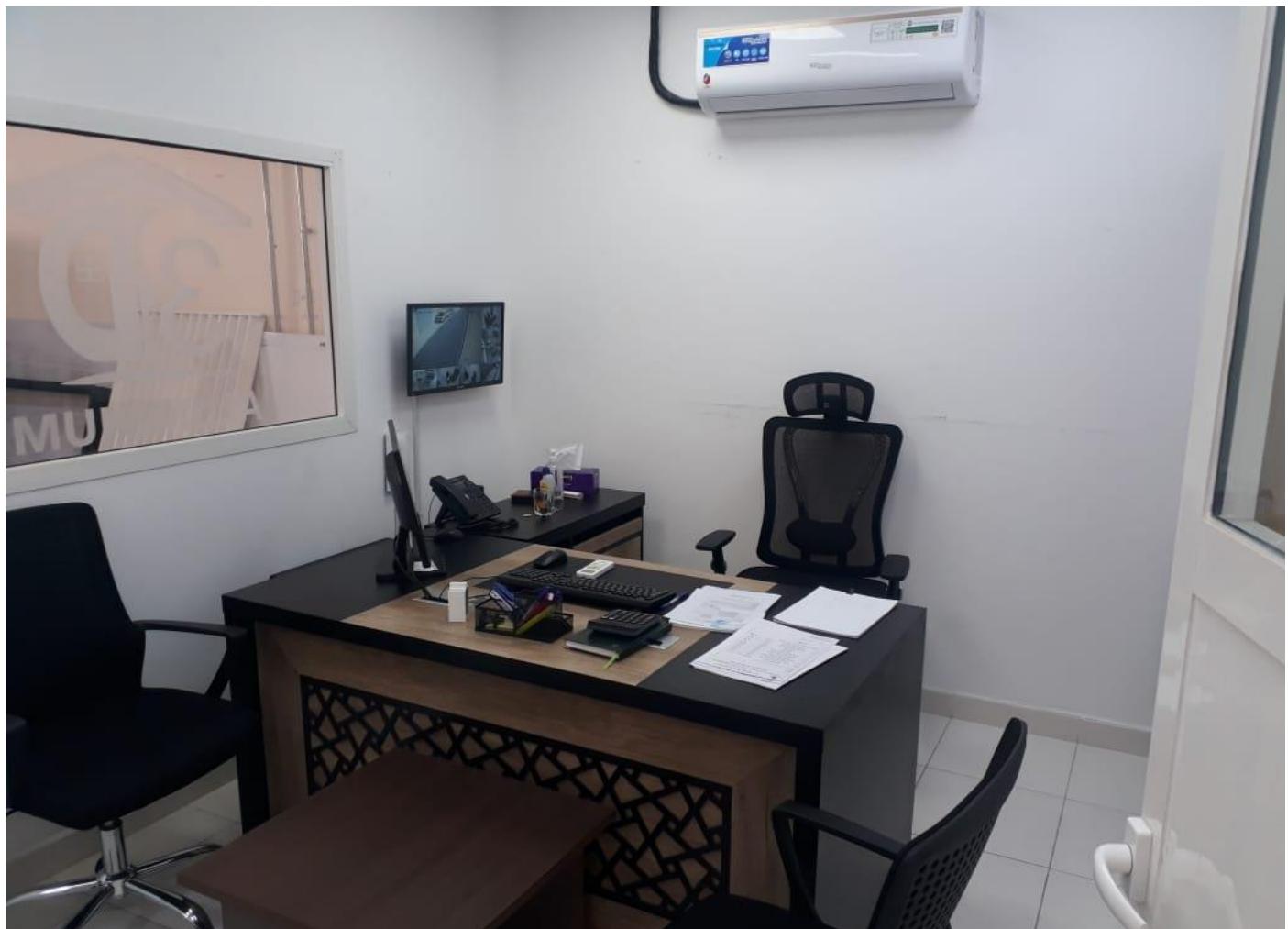
## ➤ Glass Partition Work



## ON GOING PROJECTS

- (B+G+3) Building at Al Satwa, Dubai
- (G+1) Villa at Al Khawaneej
- (G+4) Labor Camp at Jabel Ali
- CNC Cladding and Aluminum Work at Nad Al Shiba School
- (B+G+2P+8F) Building at Majan, Dubai
- (G+1) Commercial Center at Mirdif

## OFFICE & PRODUCTION AREA









**3D Real Estate**

## INTRODUCTION

**3D** Real Estate is all about relationships. Ultimately – our most important relationship is with our customers. We strive to meet and exceed the expectations of our clients in providing them with the most up-to-date knowledge and high-quality service.

Our objective is to provide a one-stop solution for all our customers' real estate needs, be it an end-user, investor or developer. We provide leasing, sales and property management services at a very high standard.

Our management and sales team have a very thorough knowledge of the Dubai real estate market, ensuring that any queries a client may have will be answered. All our brokers passed the latest RERA exams and constantly undergo training in-house.

Our values and principles ensure that our clients are left satisfied, and always refer their friends and family back to Dacha. We pride our reputation and our loyal clientele.

## OUR SERVICES

- **Property & Sales Advice**
- **Market assessment and analysis**
- **Brokerage**
- **Development feasibility studies**
- **Acquisition of development sites**
- **Sales, purchase & leasing of residential, commercial and industrial properties**
- **Property and asset management**
- **Working with developers on both high-rise and broad acre land development projects**

## RESEARCH

Our research team produces high quality research on real estate investment performance and market fundamentals that assist to elevate the quality of real estate decision making. On an ongoing basis, our team conduct detailed field surveys across the commercial and residential Markets gathering information on key industry statistics such as: occupancy rates, rental and sales values, lease terms, supply and demand statistics.

Working in a data-weak environment, it is critical that methodology captures the full picture, fills holes in data compared to more Mature markets.

Our methodology for research therefore is rooted in directly collecting our own data in 'door-in-door' assessments using our 50 point data collection system with 90% accuracy which we triangulate with actual transaction data and high level interviews with Key industry executives. Through this methodology, we have one of the largest, most complete and accurate databases in UAE. Our Database consists of tens of thousands of properties each with a unique code and a property profile for each investment property

## FACILITY MANAGEMENT

Our FM offers a robust solution drawing on our strengths of operating global procedures and practices through our strong team of qualified professionals covering all phases of Facilities Management. Our comprehensive facilities services include technical operational & maintenance, soft and integration services.

We have the expertise to execute customized delivery models and best practice initiatives. Creating and delivering value and sustainable business benefits through direct and indirect cost saving strategies is fundamental to our client's brand and business values. We continually evaluate and recommend improvements throughout the project & asset lifecycle ensuring integrity of systems, equipment, people, and practices.

## BROKERAGE

Our brokerage team at **3D** covers both sides of the transaction chain across the residential and commercial markets. Our team is quickly able to understand the needs of our clients and find the perfect property to suit the very specific needs of our clients down to the last detail. Whether you are looking to buy, rent, or sell, you can be confident that **3D** can fulfil your requirements through our comprehensive understanding of the market and the wide range of properties mandated within our portfolio. We cater to every requirement, from individuals to companies. Our brokerage has the most respected and highly experienced property consultants. We specialize in both commercial and residential properties.

Whether commercial, industrial, land, retail or residential, **3D** can help you reach your goals. We are customer focused and ensure that our clients are provided with a personalized service while treated with respect and professionalism. Our reputation for discretion assures that our clients retain their privacy and confidentiality setting standards above the rest.

## ADVISORY

Our advisory Business offers services that help our clients manage risk and increase the effectiveness of their operations, while at the same time performing activities in a more efficient and cost-controlled manner.

We can leverage significant breadth of knowledge and industry experience surrounding leading practices, and we bring a market proven methodology in delivering our services. Our advisory Business focuses on the real estate asset class, emphasising suitable investments using a systematic approach with the general objective of Maximizing total returns subject to each client's risk profile and investment guideline.

We provide a comprehensive range of advisory services based on our clients' specific needs using our extensive knowledge of real Estate investing.

# **3D Construction Ltd – United Kingdom**

## INTRODUCTION

**3D** is aiming to expand its business activities internationally. To start with we have chosen United Kingdom as our first spot to expand our services and portfolio. Our initial plan consists of offering our construction services to clients looking to build villas, shopping centres, communities or buildings in United Kingdom with best possible rate and high standard of quality. Accordingly, we will also start looking into investment opportunity like purchasing land and constructing our own project to sell in real estate markets. Our objective is to provide a one-stop solution for all our customers' real estate needs, be it an end-user, investor or developer. We provide leasing, sales and property management services at a very high standard. Our management and sales team have a very thorough knowledge of the Dubai real estate market, ensuring that any queries a client may have will be answered. All our brokers passed the latest RERA exams and constantly undergo training in-house.

## WHY UK

United Kingdom is considered by us as the top country to start our international expansion because of following reasons drafted through market research:

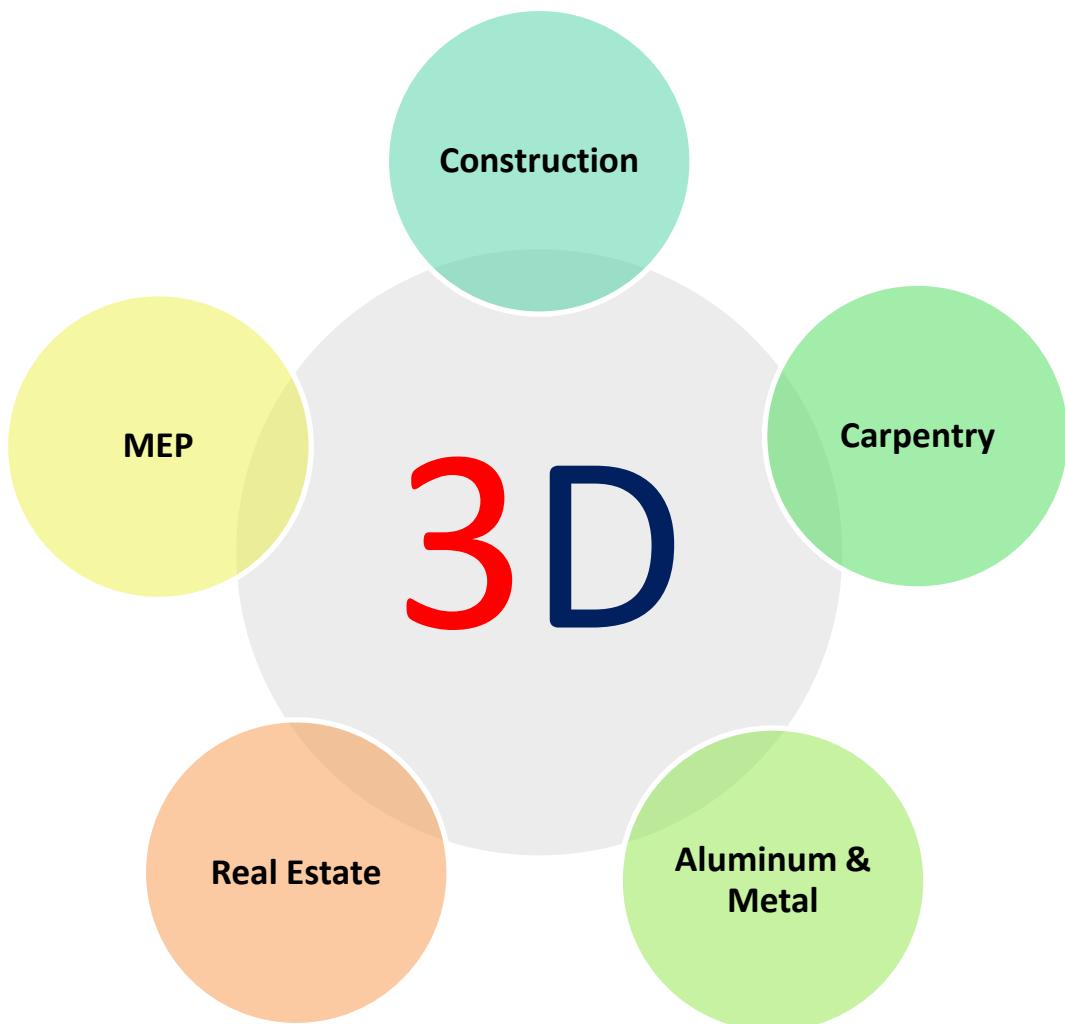
- Business friendly environment.
- Tax and incentives.
- Lower labor cost
- Advanced infrastructure
- Free port
- High rate of ROI
- Growing Real Estate Market

## FINAL WORD FOR 3D GROUP

As **3D** we can convert an empty land to a beautiful structure with all the related works at one stop providing you services till the lifetime of the project in terms of sale, lease or maintenance.

At **3D**, we are known for excellence in a diverse range of markets. Our extensive experience in each and every realm is driven by the breadth and depth of our qualified teams, all who take pride in doing the best possible job for our clients.

As a compiled group we offer our services at one stop saving time, money and efforts for our customer with a single point of contact for your query related to any of our services or solutions.



## OUR LOCATIONS

### **HEAD OFFICE:**

Office 918, Business Village Block B  
Port Saeed, Dubai

### **SHARJAH OFFICE:**

Office no. 1, First Floor, Obaid Salem Building,  
Al Dhaid, Sharjah

### **ALUMINUM FACTORY:**

Warehouse No. 7, Southern Sector  
Industrial Area 1<sup>st</sup>  
Ajman

### **CARPENTRY WORKSHOP:**

Warehouse No. 9  
Industrial Area 2<sup>nd</sup>  
Ajman

### **UNITED KINGDOM OFFICE**

26 Chorley New Road,  
Bolton, England BL1 4AP



# 3D GROUP

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**Email:** [info@3dconstructionllc.com](mailto:info@3dconstructionllc.com) / [3dconstructionllc@gmail.com](mailto:3dconstructionllc@gmail.com)