



معرفی شرکت مهندسی و ساختمانی

درنا آوند

(سهامی خاص)

Introduction of DORNA AVAND building & engineering company

تهران - خیابان دکتر فاطمی، روبروی فرماندهی مهندسی ارتش، شماره ۲۰۸، طبقه سوم

تلفن: (۰۲۱) ۶۶۹۱۴۸۳۱ (خط ۲) - فکس: (۰۲۱) ۶۶۹۱۴۸۳۲

www.dornaavand.com dornaavand@yahoo.com

Emblem DORNA AVAND Technical & engineering

Title of Subjects:

- 1 – Company' s history of establishment, occupational and specialized fields and technology
- 2 – Company' s registered information and board of directors
- 3 – Contractual competent certificate and employer' s appreciation letters and agreements
- 4 – Information related to company' s executive organization and institutions
- 5 – technical and specialized board
- 6 – machineries and equipment's
- 7 – Records, executed works and executing works

Some engineers and managers that have many experiences in different civil projects, have established Dorna Avand Company for participation to the state civil, development and improvement and with purpose of presenting services for the state development and improvement in 1993. Now, this company, depends on experiences related to 10 years constructiveness and with using their specialized powers, is provided to perform different projects as follows:

- 1- To construct hospitals and medical buildings,
 - 2- To construct eminent buildings including commercial, administrative and residential complexes,
 - 3- To construct educational and research centers,
 - 4- To construct production buildings and it related parts for different factories,
 - 5- O construct heavy and semi-heavy industrial buildings including installation buildings, electrical posts, warehouses and industrial foundation,
 - 6- To execute operations related to landscaping and wiping including stone buildings curbs, soil operations, furring, asphalt and green space,
 - 7- To execute operations related to Suvil general projects.
-

Specialty & Technology:

1 – Now, Dorna Avand Company, using useful and valuable experiences of managers and vast abilities and possibilities, is able to construct administrative and residential buildings, hospitals, industrial factories, to produce with metallic and concrete skeleton and also to construct concrete water tanks; also the said company, exploiting the specialized powers, is able to execute any installation systems related to governmental buildings specially hospitals and heavy industrial complexes.

2 – Dorna Avand Company has a factory for designing and manufacturing low and middle distribution panels, industrial, hospitals and controlled, and also has saloon and vast possibilities for manufacturing distribution panels.

3 – Dorna Avand Company has special specialty in the field of designing and manufacturing air-conditioning panels, and installing equipments to control air; the said company has operated more than 35 big hospital and industrial projects up to now.

Dorna Avand Company' s Registered Information and Members of Board of Directors:

(B) Company' s Registered Information:

Name of Company: Dorna Avand Company

Type of Company: Private-joint-stock

Paid Capital: Rls. 5000,000,000

No. & Place of Company Registration: 103711 - Tehran

Competent & Ranking Recognition: Rank 1 of Buildings and 1 of new installations and equipments, the State Management & Programming Organization. Rank 5 of Industrial and mine and 5 of and Gas

(B) Name of Partners & Board of Directors

Name & surname	Education	Records	Position Co.
Ehsan Nateghi	Electrical Engineering-Power	22 years	Managing director & vicechairman of board of directors
Afshin Nabifar	Mechanical Engineering	22 years	Chairman of board of directors
Reza Ghasemzadeh	Doctorate of Chemistry & Ceramic	43 years	Member of board of directors
Parish Nemati	Master of Construction	22 years	Member of board of directors
Mehrdad Dustdar Sanaye	Civil Engineering	22 years	Member of board of directors
Omid Nabifar	Master of Construction	16 years	Member of board of directors
Shahin Rahaghi	Master of Mechanics	20 years	Member of board of directors

In the name of God
Emblem
Presidency
State Management & Programming Org.

No.: 11082

Date: 23 July 2007

Certificate of Consulting Services Qualification

Mr. Afshin Nabifar

Dear Manager of Dorna Avand Co.

By the virtue of note no. h 23251t/48013 dated 02 Mar. 2003 of Ministers Board, the qualification of that company is confirmed for performing contracting services as follows:

Second Class, in the field of Construction

Second Class, in the field of Installations & Equipment's

Presidency
Signed & Sealed

Habib Aminfar

Deputy of Technical Affairs

For: Gholamhossein Hamzeh Mostafavi, director general of Counselors and contractors dept.

Signed & Sealed

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The validity of this certificate is from date of issuance up to evaluation period, for four years.

www.mporg.ir

In the Name of God
Emblem

Khaneh Sazie Iran Project & Construction Management Co.

Affiliated to k.s.i

Date: 12 Apr. 2006

No.: 1/153

Attached: Appreciation Letter

Mr. Afshin Nabifar (Eng.);
Managing Director of Dorna Avand Company

This is to appreciate you for the said company' s valuable and settled effort and participation in the field of constructing administrative, therapeutic, medical and ... complexes, for Social Security Organization, in different provinces of country that makes fundamentals of this organization more stable.

Hope that Khaneh Sazie Iran Project & Construction Management Co. is honored to cooperate with managers like you and dear members of board of directors.

Hassan Arbab,
Signed

In Name of God
Emblem

Ministry of Housing & Urban Development
Executor Organization of Governmental & Public Buildings &
Installations

Date: 01 July 2006
No.: M-482

Mr. Afshin Nabifar (Eng.);
Managing Director of Dorna Avand Company
Subject: Appreciation Letter

Respectfully;
This is to appreciate the said company' s effort and participation to construct
Ghazvin State Audit Office and also related cooperation about ending and
installing other projects like Khodabandeh, Hersin, Mehran and Javizrayvan
hospitals. Hope you more success about the country constructiveness.

Sazgari,
Executor of National Plans of West & Central Districts,
the
Signed & Sealed

Information about Executor Organization

In the purpose of more development of project executive activities, this company makes executive activity thorough dividing duties between management, middle and executive groups in case of observing technical details and remarks inserted in maps before any activity or at the time of performing.

Management Duties: Executive manager of the project is obliged to open work directions and to control materials sending at the appropriate time and also to control project financial status and through supervising the workshop should remove all needs. Supervisor of workshop that observed project problems and developments should remove all problems of middle elements aided by supervising of consulting project manager.

Middle Elements: including technicians and I/C of project executive control, they supervise on development of all aspects and prevent probable deficits and control the quality of executive work. Executive groups that are obliged to execute all cases are selected from more skillful and professional persons.

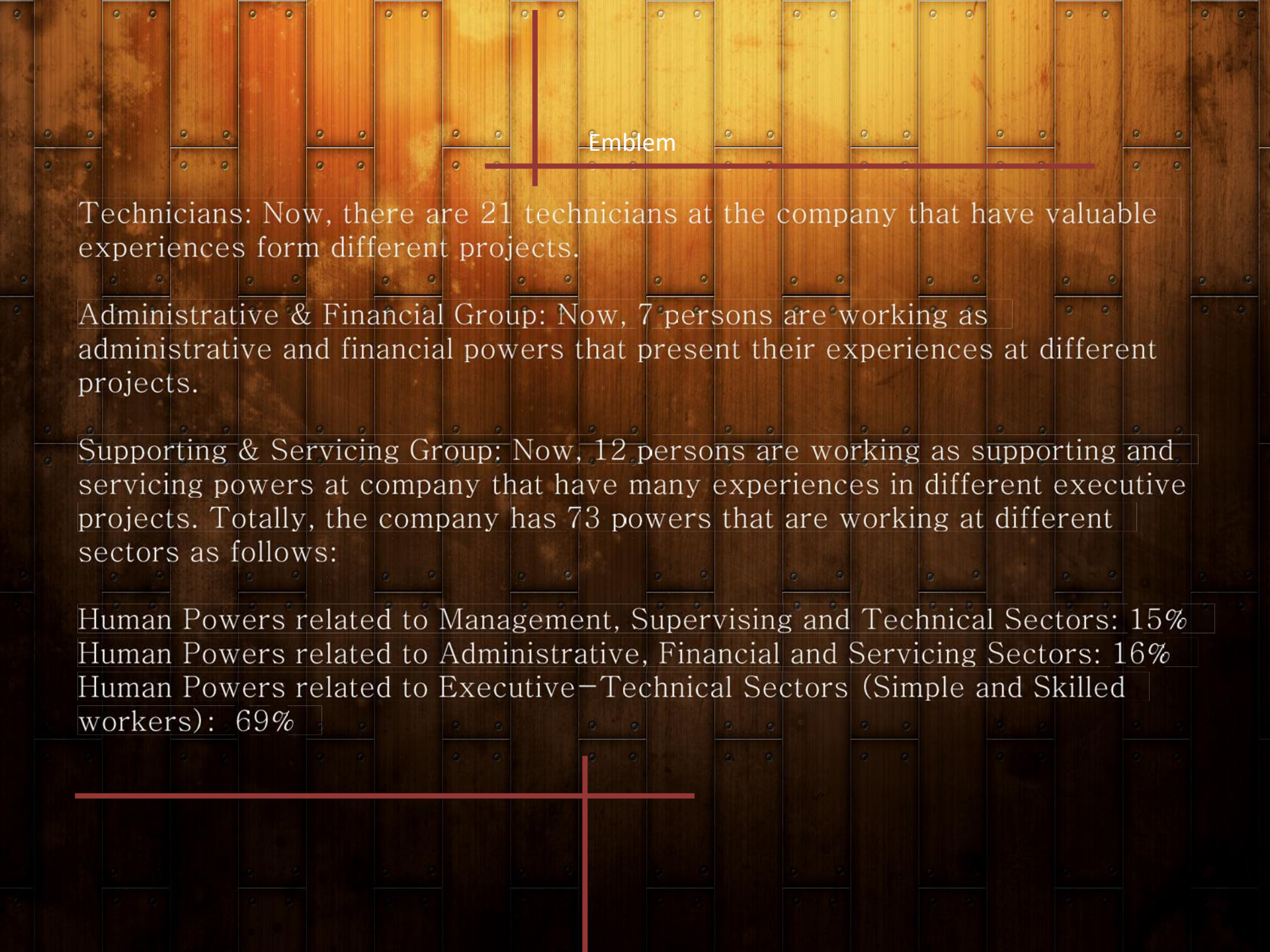
Emblem

Organizations of the Company

In the purpose of developing ability to perform executive operations, organizations of the company has been organized for productivity of technical and human forces and includes some parts as follows:

- 1 – Managing Director,
- 2 – Financial and Administrative Management,
- 3 – Technical Department Management,
- 4 – Executive Management,
- 5 – Supporting Management,
- 6 – Project Control.

Graph of Dorna Avand Construction and Installations Company organizations that are divided according to the said sectors, will be presented at next pages.



Emblem

Technicians: Now, there are 21 technicians at the company that have valuable experiences form different projects.

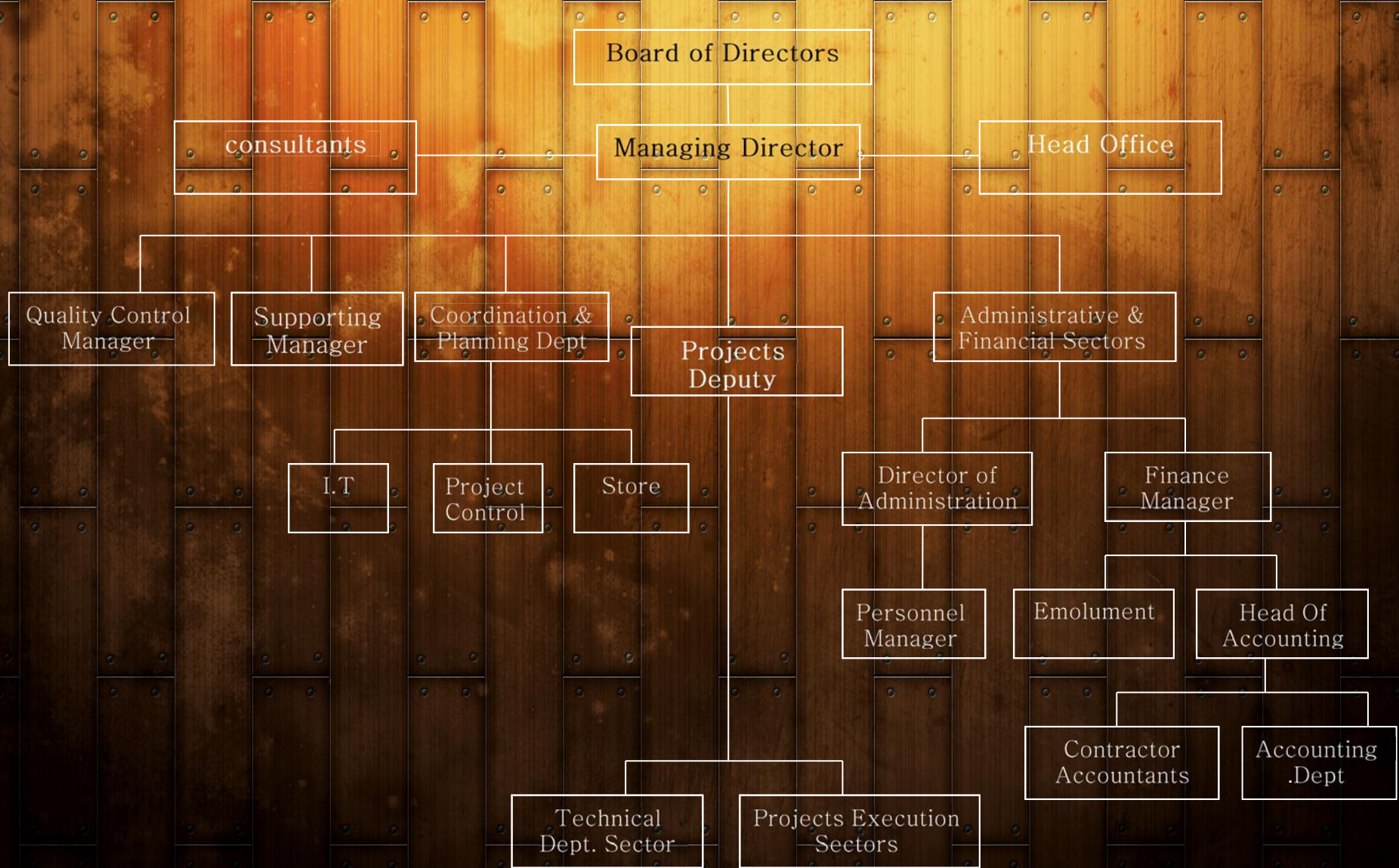
Administrative & Financial Group: Now, 7 persons are working as administrative and financial powers that present their experiences at different projects.

Supporting & Servicing Group: Now, 12 persons are working as supporting and servicing powers at company that have many experiences in different executive projects. Totally, the company has 73 powers that are working at different sectors as follows:

Human Powers related to Management, Supervising and Technical Sectors: 15%

Human Powers related to Administrative, Financial and Servicing Sectors: 16%

Human Powers related to Executive–Technical Sectors (Simple and Skilled workers): 69%





Emblem Project Control

This sector, with CPM method, follows purposes of project at the considered time so that confirmed time schedule can be achieved. Planning: includes providing general and detailed plan of graphs (according to articles no. 5 of first chapter and no. 18 of second chapter related to Contract General Conditions), also planning and time schedule control for estimating and sending, materials and human powers and specifying weight percent of each case.

Control: includes reports of monthly development percent (according to article no. 18 of second chapter related to Contract General Conditions), drawing graph and comparing it with fundamental line and also specifying difficult parts, providing delays report and finally predicating probable points.

Suggestions of Quality System

In the purpose of developing quality level of the project, the company is disassembling Quality Management System ISO 9000–2000. This organization holding quality policy, quality system letter and compiled executive methods. With this trend, the company will be honored to receive this certificate at near future. Therefore, the organization is acting about install quality control QC Unit at any project for develop and increase project quality level. This unit uses SPC and MSA statistical techniques and Z–D tables and also MILSTD105 and MILSTD404 sampling tests to control input digits and following these actions evaluation of project subcontractors and also evaluation of satisfaction of customer.

These techniques and qualitative systems, at first prevent from deficits and second cause to deliver the project to the employer (customer) at deadline or sooner than it and prevent form wasting time and human powers. As we know, time and quality have fundamental role in a constructional project. Also, the organization studies feasibility of the project by its specialized team, finally we can say this is a customer–base organization

Emblem

Management Suggestions

In execution trend of present projects that institutes are competitors, there is a need to consider a precise and correct management policy. In this competitive field; organization management, using its specialized teams especially in big and complicated projects, tries to present the best services. Professional knowledge especially in big and complicated projects is useful, because the specimen in different fields can present different services. Non-coordination and any communicational deficit between specimen can due to wasting time, expenses and delays. Therefore, organization management through forming these teams connects them in a good manner for achieving to the best efficiency. The employer provides these resources, so improvement of project management can help to constructional and installation industry and also provides provisions of the state economic development. For the purpose of developing present project and generally construction industry, the executive and environmental fundamental limitations should be known and considered. Therefore, feasibility team of this organization can response to this issue and studies the project in economic and specialized aspects, we think that Dorna Avand Company is a farsighted, innovator, pioneer and effective organization in Construction Industry.

Emblem

Innovation Methods

Dorna Avand Company is honored to decrease expenses of quality development and provide provisions of appropriate strategies through presenting engineering services, at the time of execution of different projects.

Observing first principle and finding details related to project conditions at the time of project executing could be a solution to decrease expenses. Suggestion of these details is one of the services of Dorna Avand Company; that in case of, failure to provide materials makes no problem in execution of project.

Sometimes changing in executive details without decreasing financial expenses makes high quality, the experience taught us: think about it before execution.

Schedule of Company' s Machineries in Buildings Part:

Description	No.
Lipher 40 meters Plant Bagging with related Silos	1 system
Machine Tower 76 meters Plant Bagging with related Silos	1 system
Volvo 7 cubic meters Truck Mixer	3 system
Caterpillar 966 Loader	1 system
Tower Crane Paten 427	1 system
Groore 20 tones Workshop Crane	1 system
Jons 10 tones Workshop Crane	1 system
Backhoe Loader	2 system
Fergosen Tractor with copper Hoe	2 system

Description	No.
Concrete Mixer 750 liters	7 system
Dumper - three evacuated sides	7 system
Atlas Copco Air compressor 160 (cv160)	2 system
Hydraulic Truss & Bender of Round Bar	4 system
9 and 6 m Deck of Tractor	2 system
Galvanized 6000 and 8000 liters Tanks of Water	6 system
Polyethylene 3000 and 6000 liters Tanks of Water	6 system
Destroying Hammer and Hose of Compressor	6 system
Fixed Roofed Block Construction	3 system

Schedule of Company' s Machineries in Buildings Part:

Description	No.
Compactor with 1400 power	6 system
Petrol Vibrator with Hose	10 system
Drizzle Vibrator with Hose	3 system
Electrical Vibrator with Hose	2 system
Single-phased Railed Lifter 350 kg	10 system
Single-phased Railed Lifter 7350 kg	5 system
Complete Total Station Camera	1 system
Teodolit Surveying Camera	5 system
Nevw Surveying Camera	5 system

Description	No.
Drizzle Generator KVA 100-KVA 250-KVA 50	3 system
Petrol Welding Motor	2 system
Drizzle Welding Motor	2 system
Electricity Rectifier	4 system
Air-cutter	9 system
Gear Cutter & Drill	24 system
Sedan Van	5 system
Sedan Car	5 system
Winch – 3 tones	2 system

Schedule of Company' s Machineries in Buildings Part:

Description	No.
30 sq meters Conex for Workshop Equipping	8 system
12 m container of Warehouse	4 system
Cement Silo – 120 Tones	4 system
Fire Saw, Soap-Water Saw	3 system
Drill for Concrete Destroying	4 system
Metal Form in different size with related parts	450 sq. meters
Metal Jack – 3.5 m	2800 nos.
Metal Jack – 4.5 m	2000 nos.
Metal Soldier – 3 m with related parts	600 nos.

[illegible]

Schedule of Company' s Machineries in Buildings Part:

Description	No.
Electrical Thread	3 system
Rectifier	7 system
Weld Trance	15 system
CO2 Welding System	2 system
Columned Drill	40 system
Air Capsule	3 system
Earth Testing System	2 system
Bender – 2 m	2 system
Guillotine – 3 m	1 system

Description	No.
Bark System – 3 m	1 system
Furnace Color Line	1 system
Static Color Line	2 system
Sandblast System	5 system
Welding Point system	2 system
Wind Drill	2 system
Wind Compressor	4 system
Fire Saw	2 system
Soap-Water Saw	2 system

Technical & Specialized Group:

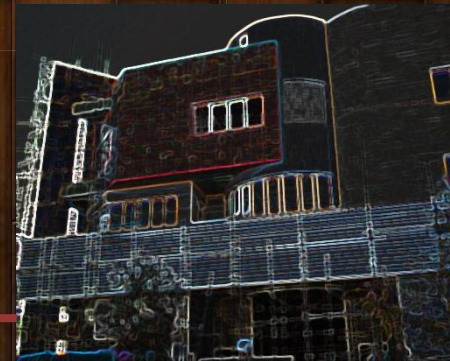
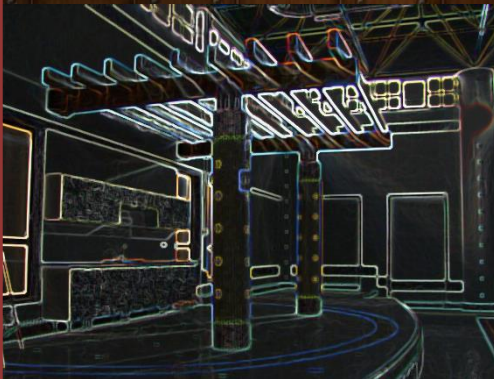
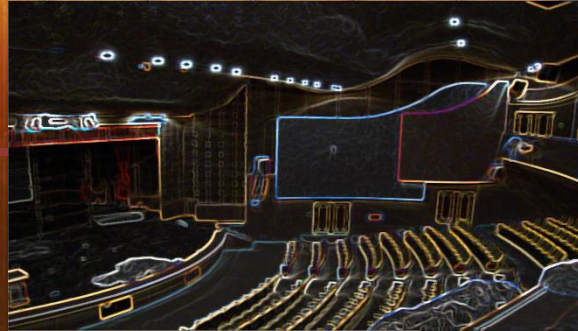
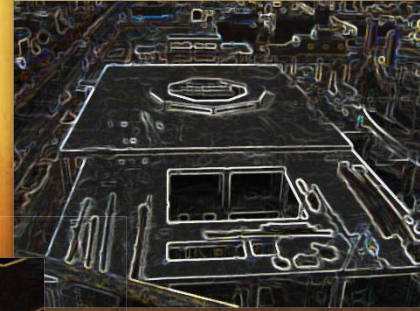
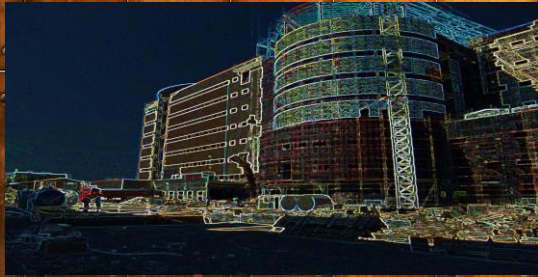
Name & surname	Education	Records	Position Co.
Hmid reza Jvanmard	Bachelor's Degree – Mechanical Eng	22 years	Project Manager
Ehsan Taheri	Bachelor's Degree – Mechanical Eng	12 years	Project Manager
Ameiesmaeel Shaye	Bachelor's Degree – Civil Eng	18 years	Project Manager
Saeed Ataee	Master's Degree – Architecture	18 years	Workshop Head
Abbas Elm talab	Bachelor's Degree – Civil Eng	17 years	Workshop Head
Alireza Anvari	Bachelor's Degree – Civil Eng	16 years	Workshop Head
Hadi Emaratsaz	Bachelor's Degree – Civil Eng	17 years	Workshop Head
Hsan Mohamadi	Bachelor's Degree – Mechanical Eng	12 years	Managing Installation

Technical & Specialized Group:

Name & surname	Education	Records	Position Co.
Ehsan Taheri	Bachelor's Degree – Mechanical Eng	12 years	Tender Manager
Tahere Mousa nezhad	Master's Degree – structural Eng	6 years	Head of Buildings office
Mohammad Babaee	Master's Degree – project management	12 years	Project Control
Leila Arjmand	Bachelor's Degree – Architecture	7 years	Architecture Expert office
Parham Rashidi	Master's Degree – Electrical Eng	4 years	Head of Electricity board's
Hmideh Abdi	Bachelor's Degree – Electrical Eng	9 years	Installation Expert office
Amir Daman afshan	Master's Degree – Civil Eng	7 years	Project Control Site

Technical & Specialized Group:

Name & surname	Education	Records	Position Co.
Farbod Karim nia	Bachelor's Degree – Architecture	8 years	Head of Buildings Site
Soolmaz Hamidi nia	Bachelor's Degree – Architecture	6 years	Expert Technical Site
Samaneh Nateghi	Bachelor's Degree – Architecture	4 years	Expert Technical Site
Fardin Sharif	Master's Degree – Civil Eng	7 years	Expert Technical Site
Arash Khandan	Master's Degree – Electrical Eng	5 years	Expert Technical Site
Mahmoodreza Khaani	Bachelor's Degree – Electrical Eng	2 years	Expert Technical Site
Mohsen Miri	Master's Degree – Civil Eng	5 years	Expert Technical Site

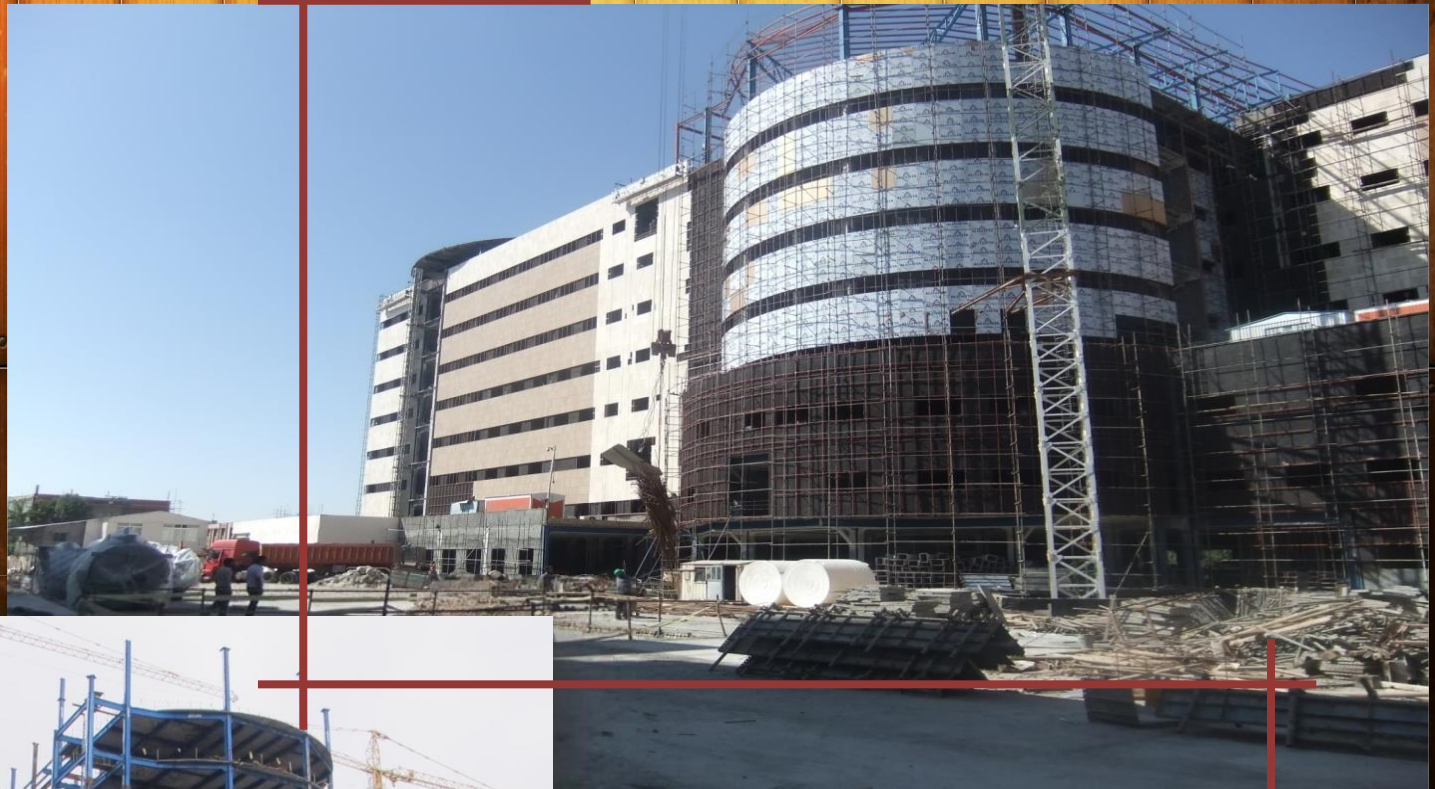


**Some completed and current
projects of the company**

1.Imam Reza Hospital (540 Beds)



Number of floors :9
Area:52000 m2
Kind of skeleton : steel





2. Yazd Center Music & Theater Hall

Number of floors : 1.5

Kind of skeleton : Steel-Concrete

3. orumie Center Music & Theater Hall

Number of floors :3

Area:22000 m² + 7000 m²

Kind of skeleton : Steel-Concrete





4.Kerman Shah King Hall



Number of floors :4

Area: 3600 m2

Kind of skeleton : Concrete



5. Amir Kabir Central Library

Kind of skeleton : Concrete





6.Science collage of hormozgan university



Number of floors : 2
Kind of skeleton :
Concrete

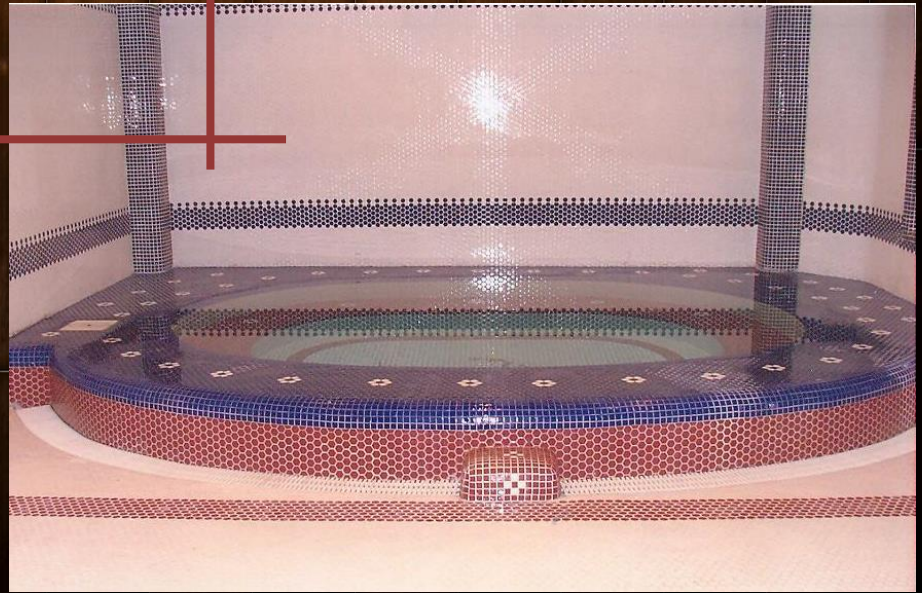
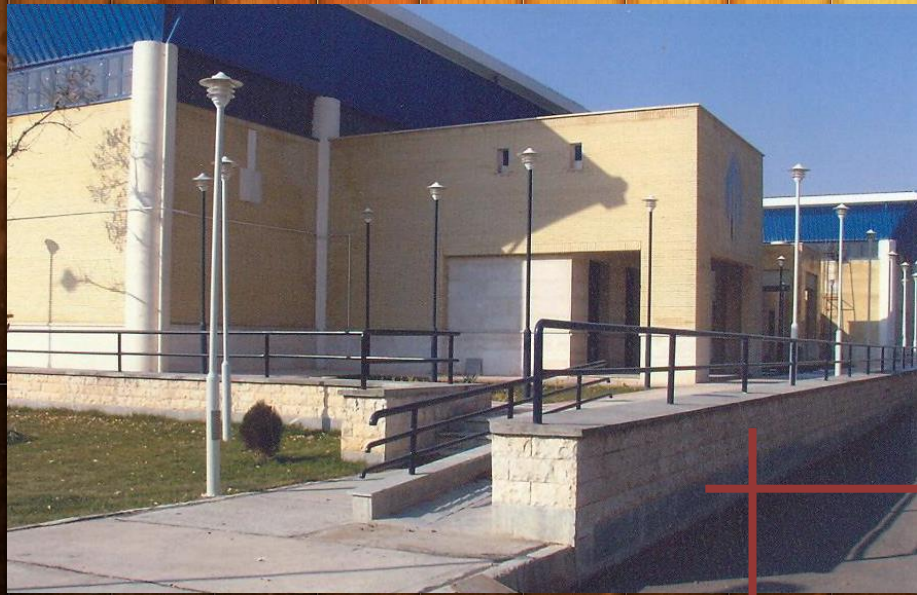




7. Kermanshah social Exercise & Convenience center



Number of floors :1
Area: 8000 m2
Kind of skeleton :
Metallic-Concrete





8.Kermanshah Office Building

Number of floors :4
Area: 3400 m2



9.Booeen zahra Administrative, Health care & residential Center

Number of floors :2

Area: 6000 m²

Kind of skeleton : Steel-Concrete



10. Buildings of Rasoul Hospital (Rasht)

Number of floors :2

Area: 6000 m²

Kind of skeleton : Steel-Concrete



11. Mosque Kooye Daneshgah





12. Economy collage(A,B)



13. Economy collage(C,D)



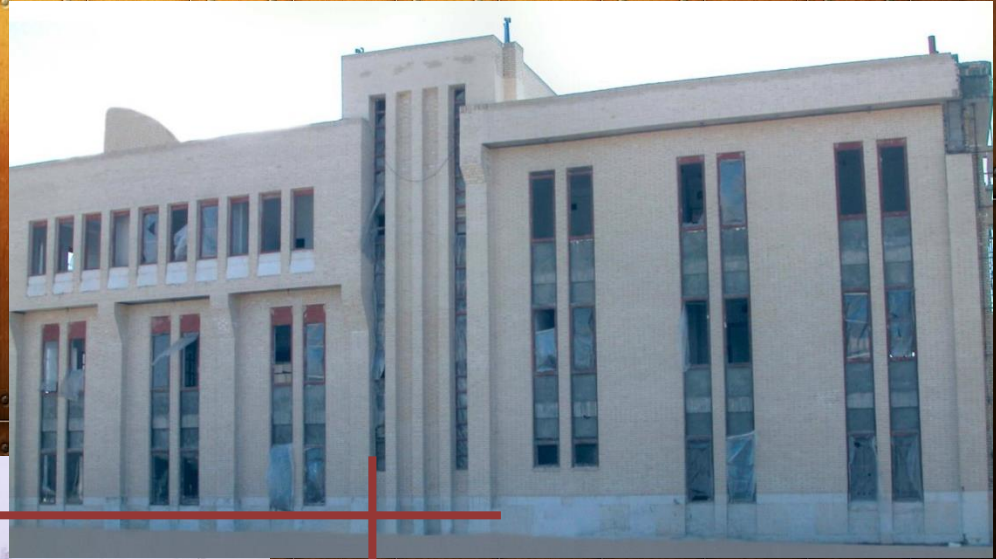


14. Department of Finance (Qazvin)



Number of floors :
Area:5000 m²
Kind of skeleton :

15.The General Accounting Office(qazvin)



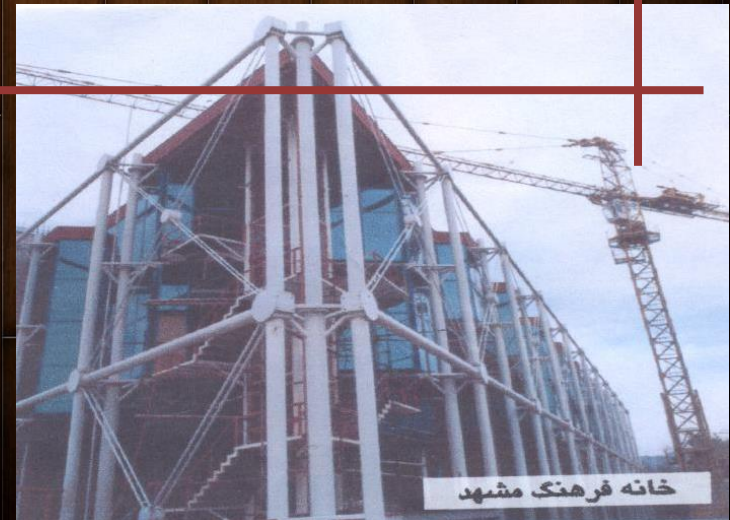
Number of floors : 5
Area:17000 m2
Kind of skeleton :concrete

16.Mashhad house of culture

Number of floors :

Area: 25000 m²

Kind of skeleton : Espies Farm & concrete roof



17. Mehr Settlement Center of Parand





18. Center of rehabilitation Tabriz



19. (Ram hormoz)

