

**INTRODUCTION TO
RAH SHAHR**

**INTERNATIONAL GROUP
AND SUMMARY OF DESIGN
PROJECTS**

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In the Name of God

Rah Shahr International Group was established in 1990 to meet the increasing needs of Iran for specialists & proficient forces in the field of consultancy & execution of engineering projects. Since the inception of this group, the directors have strived to set the optimization of services as the company's primary goal. As a result, the company has managed to maintain its bonds with different clients providing them with a variety of services. Subsequently, the company has gradually developed different specialized departments and sections in order to enhance its range of activities.

Each of the departments having initially emerged as a cost center consequently establishes itself into a profit center, passing through the legal processes required for the formation of a specialized company. Throughout its life, this group has converted 23 of its departments into independent and specialized legal entities.

At present, Rah Shahr International Group is a multi-disciplinary engineering group, acting in the form of a "holding company". The Group is listed in the World Bank's "Engineering Companies" roster, working on multi-faceted national and international projects that are financially supported by the World Bank. According to the announcement of the United Nations Industrial Development Organization (UNIDO), this group has also been registered at an international level for activities in the fields of architecture, urban planning, civil engineering, hydraulics, energy, and spatial planning. Considering the diversity and extent of services provided by this consulting group, and the necessity of providing high-quality services with the aim of maintaining the company's position & credibility, we have taken several steps to enhance the management systems of the company. One of these steps was the standardization of activities in order to maintain the desirable level and quality of services. To achieve this goal, all activities

were registered and specific standards were defined for the processes and methods through which the activities were to be performed. The standardization of processes and methods provided the required basis for subsequent managerial steps. As a result, the company included the introduction and instruction of the aforementioned methods to the employees in its activities. The policy developed gradually to a point where constant training of the staff (updating their knowledge) has become one of the most strategic tools of the company. The other significant and determining step was the focus given to support systems as well as provision of high-quality services. The company believes that the quality of the end services is highly dependent on having a systematic & well-organized group. These reforms have turned the organization into an organic body and an optimum ICT system, where all correspondence between the headquarters, provincial and foreign offices are paperless and electronic-based (ie. video conferencing, information transfer, etc.). One other notable step taken was the establishment of a project management system, as a result of which the payment system was modified, a remuneration system was developed and the revenues earned from different projects were distributed among project members. By establishing a Business Development System and a Business Development Fund in the company, the Group has also attempted to promote creative thinking at individual, collective, and organizational levels with the aim of achieving a multilateral development. Therefore, by introducing GIS training courses and development of spatial planning teams, the Group manages to conduct research and study projects within the intervals of other employers' projects. In such projects Rah Shahr International Group introduces new sustainable development frameworks to organizations in charge and assists in the development of the country as well as the Group itself.

During its activities Rah Shahr International Group has successfully managed to receive some certificates and memberships including:

- Certified Grades in Various Fields, Planning & Management Organization of Iran
- Grade B Tourism Certificate, Bank of Industry & Mines
- Membership, Project Management Institute
- ISO 14001:2004 Certificate
- ISO 18001:2007 Certificate
- QHSE Code Certificate
- ISO 9001:2008 Certificate
- Membership, Iranian Society of Consulting Engineers
- Membership, Iran Management Consultants Association
- Membership, Banking and Credit Investment Consultant Center
- Membership, Iran Exporters Association of Engineering and Technical Services
- Membership, Energy Services Companies Association
- Membership, Iranian Nanotechnology Society

Rah Shahr International Group has over 480 full-time staff in the company's headquarter, 450 of which are qualified with Bachelors, Masters and PhDs in different fields of architecture, urban design, ICT, oil, gas, petrochemicals, infrastructures, development planning, management, sociology and economy, environment and energy. The Group has also established a specialized educational company (Rah Danesh Pars) for the purpose of providing continuous training and education to its personnel as well as outsiders. Furthermore, in line with the specialization of activities, the company has managed to develop a number of its fields of activities into independently established companies and legal entities with different fields of specialty:

1. Rah Shahr Architectural Consulting Engineers Company
2. Rah Shahr Management and Engineering Services Company
3. Rah Danesh Pars Company
4. Rah Pardeh Kish Information Technology,
5. Naghsh Gostar Ideh Consulting Engineers Company
6. AlaGas Rah Shahr Company
7. Petro Shahr Company
8. Quick Build Company (Canada)
9. Nano Mind (IDC)
10. Rah Shahr Consultants Company (Muscat, Oman)
11. Sam Rah Shahr Company (HSE)
12. Simaye Tose'e Paydar (NGO)
13. Omran Ab Paydar Rah Shahr Company
14. WinGreen Tech
15. Energy Paydar Rah Shahr Company
16. Rah Pars Kish Engineering and Management Services Company
17. Rah Shahr Intelligent Information Management Company (MAHER)
18. Rah Shahr UK
19. Paya Taraddod Rah Shahr
20. Behsam RahTech Company
21. Pars Niroo Kish Company
22. Rah Shahr Kish Sustainable Consulting Engineering Company
23. Soroush Aseman Rah Shahr Company (SAR Co)

These companies, along with other specialized departments, work together under the brand of "Rah Shahr International Group." Considering the diversity of activities and the need for the introduction of further activities in new fields of specialty, the Group, in collaboration with other well-established firms, has proceeded in the set up of affiliated companies with the objectives to provide services for construction and development projects at both national and international levels. The activities of this group include providing study, consulting, design, and executive management services in the fields of architecture, urban design, hydraulics, energy, environment, socio-economic studies (COMFAR3), IT, oil, gas & petrochemicals, project management, design of industrial towns, infrastructures (power transmission, post, water transmission, sewage systems, power generation, renewable energies), tourism, modern industries, airports & ports, land reclamation, oil, gas and petrochemical resources, desalination plants, HSE, I.P.D., structures, mechanical & electrical, road construction, civil and traffic, land surveying, GIS, design standards, administrative and educational spaces optimization & interior design, graphics, animation and model making, computer services (hardware & software), ICT and MSI.

Board of Directors:

- Seyed Mohammad Ali Kiaie: Chairman of the Board & Managing Director
- Seyed Mohammad Bagher Kiaie: Member of the Board
- Mohammad Naser Mousavi: Vice Chairman of the Board, Member of the Board

**Rah Shahr International Group's Incorporated
(Affiliated) Companies**

1. Rah Shahr Architectural Consulting Engineers Company
2. Rah Shahr Management and Engineering Services Company
3. Rah Danesh Pars Company
4. Rah Parda Kish Information Technology,
5. Naghsh Gostar Ideh Consulting Engineers Company
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Rah Shahr Architectural Consulting Engineers Company

Rah Shahr Architectural Consulting Engineers Company began its official and legal activity in 1996. The major activities of this consulting company include the provision of consulting and engineering services for all types of construction projects, site works for townships, studies and supervision of projects. This company has become an official member of the "Association of Consulting Engineers" since 1997 and in 1999 succeeded to receive the following grading from Iran's "Management and Planning Organization"

- Grade 1 for residential, commercial, administrative, industrial and military buildings with 6 simultaneous projects authorized
- Grade 1 for educational, sports, health & medical buildings with 6 simultaneous projects authorized
- Grade 1 for urbanism with 6 simultaneous projects authorized
- Grade 1 for structures with 6 simultaneous projects authorized
- Grade 2 for urban design with 5 simultaneous projects authorized
- Grade 3 for road construction with 4 simultaneous projects authorized
- Grade 3 for Geographical Information Systems (GIS) with 4 simultaneous projects authorized
- Grade 3 for organizing and regenerating old quarters and unofficial residences with 4 simultaneous projects authorized
- Grade 3 for green spaces with 4 simultaneous projects authorized



RAH SHAHR ARCHITECTS

ARCHITECTURAL & URBAN DESIGN CONSULTANTS

- Grade 3 for water and sewage infrastructures with 4 simultaneous projects authorized
- Grade 3 for electrical and mechanical infrastructures with 4 simultaneous projects authorized
- Grade 2 for airports with 5 simultaneous projects authorized
- Grade 3 for environment with 4 simultaneous projects authorized

Board of Directors:

- Jalal Arab Oveissi: Managing Director and Member of the Board
- Seyed Mohammad Ali Kiaie: Chairman of the Board
- Jalil Arab Oveissi: Member of the Board

Rah Shahr Management and Engineering Services Company

Having been registered at "Qeshm Free Zone" Rah Shahr Management and Engineering Services Company started its activity in 1993 with the aim of providing management and engineering services to the group's projects as well as to various other clients.

The three major axes of this company's activities include:

- Providing consulting services to clients with the support of Rah Shahr International Group's affiliated companies' specialized departments.
- Providing design and construction management and EPC services with the support of Rah Shahr International Group's affiliated companies' specialized departments in order to draw on the company's executive staff in the fields of technical, engineering logistics and financial management of the projects.
- Providing phase III consulting services to the clients with the support of Rah Shahr International Group's affiliated companies' specialized departments, some of these services include: site supervision, higher supervision as well as land surveying services, geotechnic studies and soil mechanics laboratory services.

Other than drawing on the Group's affiliated companies' different fields of specialties, this group also enjoys the close collaboration of well-founded consulting engineers companies in different fields of geotechnics and materials strength, traffic, transportation, railways and environments.

From the very beginning till present the major portion of the activities performed by this company has been located in "Qeshm Free Zone", "Persian Gulf Minerals and Metals Special Zone" at the port of Bandar Abbas, "Petrochemical Special Economic Zone" at the port of

Bandar Imam, "Pars Special Economic Energy Zone" at Assaluyeh and "Arvand Free Zone"- the location of energy-extensive industries special zone; due to the knowledge and the information regarding the above zones, the company is prepared to furnish the investors and clients of the private (local-foreign) as well as public sector with a variety of management and engineering services.

Board of Directors:

- Mohammad Riaz Khalili: Managing Director and Member of the Board
- Seyed Mohammad Ali Kiaie: Chairman of the Board
- Samad Milanizadeh: Vice Chairman and Member of the Board
- Mohammad Hussein Nariman Sharifi: Member of the Board



Rah Danesh Pars

Rah Danesh Pars Company

The need of experts and specialists in various fields to applied English and updating their technical skills with the aim of establishing a reasonable contact with people, institutions and specialized centers as well as the generators and providers of knowledge worldwide, is an undeniable truth. Companies and organizations whose staff have a greater proficiency in English in their professional contacts enjoy a better status in both domestic and international activities hence they constantly endeavor to optimize the proficiency of their employees with English especially in its applied form.

In order to fill this gap, Rah Shahr International group established a new company under the title of “Rah Danesh Pars” in 2004 and using the following programs so far has tried to satisfy the aforementioned needs:

1. Organizing general English courses for the employees of technical, engineering and commercial companies and organizations in order to generate the required proficiency for handling international correspondence and using the available information on the worldwide web.
2. Organizing English language courses according to the applicants’ professional requirements (applicants who have passed general courses) and preparing them for participating in semi-professional negotiations and commercial correspondence.
3. Holding exclusive English language classes for specialists and managers in order to prepare them for attending professional negotiations without a need for simultaneous interpretation.
4. Organizing IELTS and TOEFL preparation courses.

Board of Directors:

- Ezzatollah Gholami: Managing Director & Member of the Board
- Seyed Mohammad Ali Kiaie: Chairman of the Board
- Reza Rohani: Vice Chairman of the Board
- Samad Milani zade: Member of the Board
- Saeed Shahidi: Member of the Board

Rah Parda Kish Information Technology, Management and Education Consulting Company

Rah Parda Kish Information Technology, Management and Education Consulting Company commenced its activities in 2004. The long-term objectives of this company include developing state of the art technologies, and providing specialized services in different fields of IT, education and management consulting.

The Services provided by Rah Parda Kish Company can be categorized in 4 groups:

1. Management consultancy services in project management and support, strategic management, commercial design, definition and engineering of organizational processes, directing the trend of the market, feasibility and economic studies, industrial zones site selection, and development of human resources.
2. Information technology consulting services in the design and employment of information systems, provision of ordered software and design of software products according to the needs of the information society.
3. Tailor-made applied training courses and programs regarding client requirements in the fields of information technology, management and other applied technical courses with the collaboration of TAFE from Australia.
4. Arranging ICDL educational courses and examinations and awarding ICDL certificate as the authorized representative of "European Computer Driving License Foundation."



ره پردا

مشاور فن آوری اطلاعات، مدیریت و آموزش

It is worth mentioning that in order for the synergism of specialized forces and formation of multi-specialized engineering teams for the supply, creation, marketing, sales and establishment of integrated organizational software systems and pr

Board of Directors:

- Maziar Dabbagh: Managing Director and Member of the Board
- Seyed Mohammad Ali Kiaie: Chairman of the Board
- Mohammad Riaz Khalili: Member of the Board
- Rouzbeh Alibeik: Vice Chairman of the Board
- Saeed Shahidi: Member of the Board

Naghsh Gostar Ideh Consulting Engineers Company

Naghsh Gostar Ideh Consulting Engineers Company was established in 2004 for the purpose of providing land surveying and related technical-engineering services. By observing scientific terms, legal requirements as well as the national and international standards, this company endeavors to enhance the quality of activities and provide state of the art technologies. In order to achieve the above, Naghsh Gostar Ideh Consulting Engineers Company has thus defined its short, medium, and long-term objectives:

Short-term Objectives:

- Providing full land surveying services including the preparation of topography maps whether regional, urban or cadastre; mapping in construction works especially high rise buildings; land surveying in different fields of site works, dam construction, road works, tunnel construction, water & sewage networks as well as oil, gas & petrochemical industries.
- Providing workshop engineering services as well as land surveying supervision services.
- Providing consulting services in different fields of drainage and irrigation, water & sewage infrastructures, landscape design and studies.
- Providing site selection services.

Medium-term objectives:

- Providing hydrographic mapping services
- Providing photogrammetric mapping services
- Design and generation of geographic information systems

Long-term objectives:

- Providing research services and state of the art technologies
- Export of engineering services in the fields of land surveying and geographic information systems
- Conducting related software studies

Board of Directors:

- Afshin Mirchi: Managing Director & Member of the Board
- Samad Milanizadeh: Chairman of the Board
- Kamran Feili: Vice Chairman of the Board



AlaGas Rah Shahr Company

Being originally established in 1978 in order to provide engineering and construction services in the fields of oil, gas and petrochemical industries, this company reorganized its share holders by joining Rah Shahr International Group and expanded its activities to EPCC of oil, gas and petrochemical industries by 2007, drawing on the most sophisticated software and a highly qualified staff.

Some of the projects undertaken by this company include:

1. Engineering, design, installation and launch of Sarkhoun stabilization unit.
2. Installation and launch of Sarkhoun well head facilities.
3. High pressure gas gathering system in Sarkhoun.
4. MC in Pars Special Energy Zone (Assaluyeh).
5. MC in Imam Khomeini Petrochemical Economic Special Zone (Mah Shahr).
6. Engineering, construction and launch of penta erithritol unit
7. Engineering, construction and launch of phosphoric acid and phosphate fertilizer production unit
8. MC in Persian Gulf Mining and Metal Industries Special Zone (Bandar Abbas)
9. Installation and launch of Sarkhoun gas refinery utility system.
10. MC of Energy Extensive Industries Site (Lamerd)

Board of Directors:

- Mohammad Sabetghadam: Managing Director
- Seyed Mohammad Ali Kiaie: Chairman of the Board
- Seyed Mohammad Bagher Kiaei: Vice Chairman of the Board
- Seyed Jafar Seyed Mossavi: Member of the Board
- Samad Milanizadeh: Member of the Board



Petro Shahr Company

The role of oil, gas and petrochemical industries in economic development and the part played by these industries as a major option in sustainable development, relying on the enormous oil and gas resources of our country, places a great responsibility on specialists as well as management, engineering and administrative teams who own a brilliant record and experience in management and administrative fields.

The collaboration of skillful Iranian specialists in the aforementioned fields regarding the general policies of the system aiming at the enhancement of such fields of activities on one hand and the need for the import and export of technologies, administration of companies working in the fields of oil, gas and petrochemical industries along with the international forces and experiences on the other, add to the significance of these responsibilities.

The value of this issue lies in the fact that, regarding its comparative advantages, facilities and potentials, it plays a major role in the economic development of the country. In other words, a more extensive identification and application of the advantages and potentials, determines the realization of development. In this regard and in the array of like-minded and align forces, in order for the better and sooner realization of the above objectives, the increase of the technical, engineering, executive and management competencies as well as drawing on the knowledge and experience of the forces and the international companies of “Petro Shahr development management and engineering” group, the group was established and the legal registration procedures were executed in 2004.



Relying on the knowledge, expertise and experience of technical forces in different fields of oil, gas and petro chemistry, this group is ready to provide EPC consulting, project management and implementation services.

Board of Directors:

- Seyed Mohammad Bagher Kiaie: Chairman of the Board
- Ali Mosta'jeran: Vice Chairman of the Board
- Alireza Shams zadeh: Member of the Board

Quick Build Company (Canada)

Quick Build International was established in 2006 to offer new opportunities in mass construction of the building industry, to meet the global demand for more economical building solutions and to advance the long term objectives of constructing buildings that meet the ever-increasing worldwide population growth. Quick Build also deploys the highest standards of project management professional practice within the mass construction building sector.

Collaborating with all international branches of Quick Build, the company focuses on knowledge-based management development solutions:

- Management of the pre-design and construction phases, including site selection, site investigation and design assessment approval.
- Designation and selection of project managers, architects, engineers, and general contractors as well as preparation and negotiation of contract agreements.
- Preparation and regular monitoring of budgets and schedules.
- Provision of services, as client representative, during the design, construction and project close-out phases, including preparation of project progress reports.
- Meeting the huge rise in global demand for faster and more economic building solutions in the shortest possible time frames
- Modifying the wrongly adopted attitudes about the quality of existing systems utilized in construction of prefabricated buildings

A key feature of our construction activities is our strategic focus and emphasis on mass housing.

In order to teach and train the required human resources in the fields of engineering design and construction, Rah Shahr International Group has established the Quick Build Academic Center under the supervision of the University of Applied Science and Technology at the levels of A.A./A.S. and B.A./B.S..

Managers:

- Seyed Mohammad Ali Kiaie
- Mohammad Riaz Khalili
- Seyed Mohammad Bagher Kiaie
- Parviz Akbaroff



Nano Mind (IDC)

- Oil & Gas
- Infrastructures
- Integrity Management
- Consulting Services

NanoMind IDC is an Oil and Gas Pipeline Infrastructure, Maintenance, Technology, Research and Innovative Solutions Development Company. This company collaborates with clients in order to deploy *Remote Wireless Oil and Gas Pipeline Integrity Monitoring and Cathodic Protection Technologies* – excellence in delivery and conducting environmental impact assessment and recommending mitigation technologies. With its headquarters in London, UK and an operational base in Nigeria (Abuja, Lagos and Warri) NanoMind IDC has grown over the past years to become one of the major firms serving the needs of the Nigeria oil and gas sector.

Target market:

Developing Countries (Africa & Middle East)

Industry Focus:

Oil, Gas, BioChem and Infrastructure

Mission

Through continuous research and development in combined Nano-chip, wireless communication based technology and carefully defined services, NanoMind IDC will not only deliver sustainable benefits by minimizing or eliminating potential liability to Oil, Gas and BioChem industries clients, it has a mandate to elevate the management integrity monitoring, detection & reporting for Oil and Gas pipeline infrastructure.

NanoMind IDC will implement environmental impact assessments processes that generate value by providing clearer understanding of potential environmental and social impacts from proposed projects, improve project efficiency and decision-making quality, and helps ensure ongoing operational compliance.



NanoMind is committed to greater understanding of community needs and expectations early in project development by implementing the above impact assessments that result in practical ways to protect human health and the environment, whilst promoting consistency and efficiency within and between projects regardless if project is at its inception or operational phase.

Vision

Our vision is to be a leading consultant in providing advanced Environmental Friendly Technologies, mitigating environmental, social and health impacts of development projects; and making the investments more effective and efficient.

Rah Shahr Consultants Company, (Oman)

In order for a successful and active presence based on the international standards and with the aim of providing technical and engineering services, Rah Shahr International Company has been established in Muscat, in 2008 as the only totally independent foreign company.

Drawing on its specialists in Tehran headquarter, Oman Rah Shahr Company provides the Persian Gulf neighboring countries and the MENA with all types of engineering and research services. The company also works on the implementation of development projects outside Iran.

One of the other objectives of Rah Shahr Oman Company is the establishment of a close relationship with Sultan Qaboos University of Oman, so that the results of the joint international collaborations would lead to a better achievement of the above objectives. For example preparing the required facilities for the visit of Sultan Qaboos University students to Iran in order for them to attend Rah Shahr International Group's training courses as well as conducting studies and working on theses.



Sam Rah Shahr Company (HSE)

Regarding the increase of environmental concerns in Iran, the Environmental Department of Rah Shahr International Group launched its endeavors as an independent entity in 2005. After two years of activity and a development of practices, the department altered its title into HSE Department and commenced activities in the fields of occupational safety and health. Later on, this department was transformed into an independent company (a subdivision of Rah Shahr International Holding Company) under the title of SAM Rah Shahr.

“SAM” stands for Salamati (Health), Imeni (Safety) and Mohit-e-zist (Environment)

This company enjoys the collaboration of more than 30 full-time specialists and about 70 part-time experts holding a variety of expertise and substantial experience in all the fields of environmental, safety and health services. Drawing on its rich human resources SAM Rah Shahr Company has so far provided a wide spectrum of clients from public and private sectors as well as multi-nationality companies with a myriad of technical consulting services. Employing state of the art technologies and knowledge of the day, this company has constantly participated in national development plans at the level of major managerial and executive planning decision-makings.

Making progress at the pace of environmental technology and knowledge of the day as well as constant enrichment and update of human resources, hardware and facilities along with profiting from an integrated and up-to-date environmental data base are among the fundamental principles and adopted strategies, in order for this company to participate in local, national and international markets as well as scientific and research societies as a leading Iranian Company.



In 2015, Sam Rah Shahr Company received Iranian first grade for sustainable brand after reviewing & evaluating its performance for 10 years by the research & education institute of Chamber of Commerce of industries, mines & agriculture of Iran

Board of Directors:

Seyed Mohammad Ali Kiaie: Chairman of the Board
Mohammad Riaz Khalili: Vice Chairman of the Board
Seyed Hassan Sadat Moussavi: Managing Director and Member of the Board



Simaye Tose'e Paydar (NGO)

Regarding the increase of environmental concerns in Iran and the growth of a national and international conviction in social and local cooperation's for the better and faster advancement of industrial, scientific, economic and social activities, Rah Shahr International Group has managed to set up Simaye Tose'e Paydar NGO in 2008. The mission of this NGO was defined as participating in non-commercial social, educational and environmental activities and it was decided that Simaye Tose'e Paydar NGO would engage in public welfare activities along with Rah Shahr International Group's national and international projects.

A great number of colleagues, share holders and managers of the companies working as subdivisions of Rah Shahr International holding company constitute the members of this NGO and spend part of their revenue for the promotion of the sustainable development approach in societies, and especially in local communities which are easily affected by large-scale projects.

Some of this NGO's fields of specialties include:

- Cooperation and collaboration of governmental and private organizations in line with environmental studies
- Participating in all the fields of urban, regional and economic planning as well as development planning in line with sustainable development

The Objectives of Simaye Tose'e Paydar Institute

As a people-focused and noncommercial organization, the institute of Simaye Tose'e Paydar has been established to achieve the following short, medium, and long-term goals:

Short-Term Goals

- Constant enjoyment of organizational, intellectual and operational support of Rah Shahr Intl. Group on the way of achieving self-reliance.
- Introducing the institute as a nonprofit entity to public, cooperative and private organizations, and departments along with an announcement of their readiness for cooperation and collaboration.
- Identifying global non-profit organizations in order for the announcement of their readiness for cooperation at the international level.
- Review and identification of resources and information regarding local communities and developing countries in order for the creation of a specialized data base.

Medium-Term Goals

- Creation and promotion of social awareness and sensitivity through a constructive and dynamic interaction with organizations and public, cooperative and private section institutions, as well as the creation of an awareness in order to localize sustainable development plans.

Long-term Goals

- Making efforts towards the integration of facilities achieved through constructive interactions with public, cooperative, and private sections of the country with the aim of attaining sustainable development.

The Policies OF Simaye Tose'e Paydar Institute

- Connecting with governmental organizations and agencies in order for cooperating towards the advancement and realization of Iran's sustainable development objectives.
- Making efforts towards the identification of local vulnerable and disadvantaged communities.

- Analysis and identification of the participation level of local communities in reducing the vulnerability level of time-worn communities.
- Drawing on various applied methods known for the increase of awareness and creation of sensitivity with the aim of empowering vulnerable and disadvantaged communities.
- Making efforts towards the creation of a favorable environment conducive to increasing organizational flexibility and operational dynamics
- Making efforts towards the creation of a favorable environment for the assembly of experienced specialists with a multidisciplinary perspective aiming at the obviation of sustainable development study needs.
- Helping promote the establishment of bilateral links between top-down and bottom-up planning and making efforts towards converting them into national sustainable development planning strategies.
- Creating a cooperative fund under the title of "green fund" in order to support the upgrade of local potentials.

Board of Directors:

- Aidin Dejdar: Managing Director & Member of the Board
- Seyed Mohammad Ali Kiaie: Chairman of the Board



Omran Ab Paydar Rah Shahr Company

Omran Ab Paydar Rah Shahr Company as one of the affiliated companies to Rah Shahr International Group Holding is established based on experienced and outstanding specialized potentials. This company has drawn upon Rah Shahr International Group's vast facilities including the ISO & quality management systems, hardware & software facilities and...

This company has been established in 1996 and during the first years of its activities worked on extensive studies in different fields of water & sewage, flood control, river management and dam construction.

Due to its close collaboration with prestigious domestic and international contractors, Omran Ab Rah Shahr Company is prepared to provide design, equipment supply, implementation and launching services for different projects, some of the examples of which are given below:

- Water distribution and sewage collection networks
- Water & sewage treatment plants
- Control and steering of surface waters and floods
- Landscape irrigation networks
- Fire-fighting water networks
- Water catchment and distribution water structures
- Desalination plants
- Sewage treatment packages
- Structural design of the above items
- Environmental studies regarding the above items
- Workshop & high supervision of the above items
- Preparation of instructions and standards



Win green Tech (Canada)

ABOUT US

- WinGreen Tech is a professional consulting firm that provides Development Management, Project Management and Investor Representation services for public and private sector clients.
- WinGreen brings professional expertise and a personal commitment to achieve your project goals. Your needs, values and aspirations drive everything we do. With insight into your challenges and a passion for finding solutions, we go to great lengths to realize your vision.
- We understand your vision and your values and work to get results.
- We aim to promote the highest standards of project management and professional practice within our specialized fields and are committed to utilizing the most up-to-date technologies.

• COMPANY PROFILE

All initiatives, regardless of size, require these components for success: plan, organize coordinate, control, lead and communicate. Successful projects and project leaders cohesively organize via Best Practices and provide profitable results. Consistently working to be the best, to work with the best and to provide the best is the WinGreen plan.

Our staff is composed entirely of experienced architects, engineers, construction professionals and project managers dedicated to providing timely and quality services to our clients.

As part of our commitment to have a positive impact on the communities we serve, we have launched a broad-based program of initiatives to promote sustainable development practices and to aggressively expand our capabilities and extend our leadership.

At the core of the WinGreen philosophy is a belief in working collaboratively with our clients.

- to provide a timeline identifying the start and completion date of the project.
- to document service and project costs associated with the project.
- to understand that projects can be stressful for our customers.
- to know that customer satisfaction is directly related to our ability to work safely and efficiently while providing a superior level personal attention.

The company has a powerful resource of staff experience with years of proven industry specific expertise in engineering design, planning, construction and project management. This expertise, combined with local and regional market knowledge, has strengthened WinGreen's resolve to expand its activities and services.

- **Our Values**

- To Facilitate Projects
- To Uphold Moral Ethics
- To Think Global
- To be Socially and Environmentally Responsible
- To be Time Sensitive and Expeditious
- To be Cost Effective
- To Save Energy
- To Consider Investors, Developers & Builders as Our Strategic Partners



- **Our Vision**

Our vision is to be identified as an efficient project management company and to be a flexible and global organization with value chain management capability in our specialized fields of activity. Fast production, better quality of services and products, and cost effectiveness for a higher return on investments is our competitive strategy.

- **Our Mission**

WinGreen aims to provide expert consulting services to owners, developers, institutions and lenders on major projects and real estate investments resulting in efficient and cost effective project delivery and timely completion.

WinGreen is committed to the success and increased adoption of sustainable engineering and business practices throughout our specialized industries.

- **Our Approach**

WinGreen provides consulting services to businesses in a wide variety of public and private sector industries, both locally and on an international level. Our approach to project assignments combines an established team methodology with problem solving, collaboration and innovation. The result is that we listen to your needs to make sure we understand your vision. We work with you to develop solutions to achieve that vision, and most importantly, we deliver results that meet or exceed your expectations.

WinGreen was founded with a vision to establish a firm where clients could rely on trusted and experienced project and development partners. Our professional backgrounds include architectural design, asset management, construction, development, engineering and planning.



- **Core Values**

At WinGreen, we operate our business consistent with a set of core values and operating principles. Our values translate into our work style - in the manner that we conduct ourselves, in our day-to-day operations, in our personal interactions and even in the people with whom we do business. We believe living these values distinguishes our firm.

- **Collaboration**

Our success is dependent on others. We treat all individuals with respect and work hard to be inclusive in our thinking and actions. We conduct our business with an open door.

- **Confidence**

We are confident in our process and in the quality of our work, so we can be direct, clear, courageous and bold. We encourage independent thinking as a demonstration of leadership.

- **Diligence**

We are thorough and perseverant in our processes and bring a methodical, logical and disciplined approach to our work.

- **Enthusiasm**

We care about our clients and our work. We bring a “can do” spirit to our projects.

- **Fairness**

As the Owner’s advocate, and with their needs and views in mind, we assess situations and make decisions based on objective data, balanced views and sensitivity to others.

- **Integrity**

We operate our business with the highest level of integrity - seeking the right course of action in all instances. Our performance and success rests on a foundation of honesty and trustworthiness.

- **Professionalism**

You can count on us to be prepared, responsive, dedicated and hard working at all times

Energy Paydar Rah Shahr Company

Considering the policy regarding energy-saving policies and the application of alternative energies (renewable) and environmentally friendly methods, the **Mechanical & Electrical Infrastructures Department of Rah Shahr International Group** started its official activities as an independent section since 1990.

After 24 years of constant activities in the fields of studies, design, implementation, EPC, workshop supervision, high supervision and implementation of more than hundreds of domestic and international projects and drawing on specialized and efficient workforce as well as the proper choice of infrastructural systems, this department provided the opportunity for the development of its activities as an independent company (an affiliated company to Rah Shahr International Group Holding) under the title of “Energy Paydar Rah Shahr Company” .

At present “Energy Paydar Rah Shahr Company” enjoys the collaboration of more than 20 full-time specialists and about 15 part-time ones with various fields of specialty related to electrical and mechanical infrastructures and salient experiences in all relevant contexts. The company provides a variety of technical consultations for the clients from public and private multi-national companies and aims at optimizing the image of the world which we inhabit drawing on the latest world standards in design and implementation as well as using the most advanced technologies and knowledge of the day, through an environmental perspective and with a sustainable approach in order to high ten the quality of our future life.



انرژی پایداری
ENERGY PAYDAR RAHSHAHR

A Summary of Services Provided by this Company:

- ✓ Calculations and installation of HVAC infrastructures as well as plumbing for commercial projects, high-tech buildings as well as administrative and public-section projects
- ✓ Central heating and cooling powerhouses, power generator, compact air, medical gases and ... spaces
- ✓ Automatic air conditioning systems
- ✓ High temperature and high pressure lines
- ✓ Pipe stress analysis
- ✓ Material handling design
- ✓ Building computer simulation with the aim of energy and function analysis
- ✓ Lighting & decorative systems
- ✓ Low-flow, paging, CCTV cameras, fire alarm and manual control systems
- ✓ Electrical systems
- ✓ Power posts: passage & distribution posts

Some of the projects undertaken by Energy Paydar Rah shahr Company:

- Milad Tower (Tehran)
- South Pars, Temporary Residence Camps and Coastal Infrastructures Phase 12
- Persian Gulf International Airport, Assaluyeh
- Persian Gulf International Hotel
- Farhang Shahr 55-Floor Residential Towers, Shiraz
- South Pars, Camp No. 4, Assaluyeh
- Ardebil Pilgrimage Airport Terminal

- Sirjan Gol-e-Gohar Industrial Kitchen & Self-Service Salon
- IKIA Detailed & Master Plans
- NGL Project Non-Industrial Buildings
- Chabahar Petrochemical Complexes Detailed & Master Plans

Board of Directors:

- Sa'di Yasseri: Managing Director & Member of the Board
- Seyed Mohammad Ali Kiaei: Chairman & Member of the Board
- Kambiz Foroughi: Vice Chairman & Member of the Board
- Pedram Ahmadi: Member of the Board



Rah Pars Kish Engineering and Management Services Company

Rah Pars Kish Engineering and Management Services Company was established in 2003 with the aim of helping the country's sustainable development and participation in international arenas providing management and executive engineering services, started its activities and was registered in Kish Free Zone as an official company (Business Development Company).

The major activities of this company include:

- Feasibility studies and defining development-based businesses
- Compiling and management of development strategies for business units
- Defining and management of collaborative projects
- Managing economic, human and technologic resources for projects with the aim of quantities improvement and innovations in development-based projects
- Managing and facilitation of the introduction new technologies to projects as well as allocation of new resources specially human resources in the form of productive economy in the company's activities
- Development and using inventions and innovations in projects
- Commercialization of research and development results in the field of higher technologies with added value with the aim of business development
- Studies for economic justification program as well as providing financial resources for different projects (Bankable Proposal)
- Implementing Turn Key Projects
- Providing all types of management, design and implementation services as well as providing financial resources of the project (EPCF)



- Implementation management, planning, operation and maintenance projects with industrial systems, facilitation and using new materials for buildings and development infrastructures like hotels and recreation-tourism centers, modern commercial centers, airport terminals, administrative buildings, medical centers, hospitals and medical villages as well as equipment and launching of the above-mentioned buildings.

Board of Directors:

- Behrouz Alibakhshi: Managing Director & Member of the Board
- Seyed Mohammad Ali Kiaei: Chairman of the Board
- Mohammad Riaz Khalili: Vice Chairman & Member of the Board
- Samad Milanizadeh: Member of the Board



Rah Shahr Intelligent Information Management Company (MAHER)

Rah Shahr Intelligent Information Management Company (MAHER) was established in 2014 with the aim of providing total solutions in information and communication technologies in Rah Shahr International Group. This company started its activities by providing design and implementation of Web GIS to IKIA airport city and industrial-commercial regions; and extended its other activities to the following axes:

1. Design and implementation of geospatial information system bases (GIS)
2. Design and implementation of Web geospatial information systems
3. Design and implementation of SDI infra-structures
4. Design and implementation of GeoBI
5. Design and implementation of ERP
6. Design and implementation of BIM

Board of Directors:

- Amir Hossein Rad: Managing Director & Member of the Board
- Seyed Mohammad Ali Kiaei: Chairman of the Board
- Kambiz Foroughi: Vice Chairman & Member of the Board

Rah Shahr UK (IDM)

At Rah Shahr we are endeavored to ensure sustainable economic growth based on continued further development plans and proposals including all related and needed details.

Our development service team provides professional oversight on all phases of the development process, from project advisory and feasibility planning to project completion.

Our experts combine strong technical skills and market knowledge with extensive and high level contacts with investors, public bodies and specialist consultants to deliver our clients' aspirations.

We have:

- Practical experience in putting together and successfully delivering development projects, including large scale and complex mixed use schemes.
- Highly experienced professionals who have held senior roles at both private sector organizations and public sector bodies.
- The ability to bring together private sector commercial insight, as well as detailed understanding of the constraints and methods of working in the public sector.
- The know-how for effective leadership of projects throughout the entire development management process.

Our Approach

- To achieve a high quality project through superior planning and professional execution, a high degree of principal involvement and strict adherence to our core values of integrity, quality and service.

We take into account:

- The distinct characteristics and requirements of International Development Projects as well as methodologies, tools and techniques of management that can be applied

- Factors which can affect International Development Project Management (political, legal, cultural, technical, managerial/organizational, economical, environmental, social and physical)
- Client interests while maintaining integrity, objectivity and quality of services

The range of consulting services which we provide include:

- Project Services
- Planning Services
- Implementation Services
- Master and Detailed Plans
- Business Advisory Services
- Due Diligence & Market Assessment Reports
- Sector Studies
- Feasibility Studies
- Design Studies
- Specialist Studies
- Integrated Studies
- Tender Documents
- Procurement Assistance (PPP)
- Construction Supervision
- Project Management
- Strategy & Policy
- Investment Attraction & Absorption
- Institutional Reforms
- Regulations
- Information Technology
- Capacity Building



Paya Taraddod Rah Shahr

Drawing simultaneously on a variety of specialties Rah Shahr International Group has demonstrated outstanding potentials and proficiencies in the form of an integrated and unified body fulfilling multi-faceted projects. The Traffic Department as an affiliated section to the holding of Rah Shahr International Group started its activities in 2004 along with the other departments of this group and with the increase in the number of experts & the development in traffic & transportation fields of activities this department turned into an independent company under the title of “Paya Taraddod Rah Shahr” as an affiliated company to the holding of Rah Shahr International Group in 2015.

“Sustainable Transportation is Our Priority”

What makes us different is creating an organization which is dynamic in learning and leading in the professional society of transportation & traffic, with the collaboration of specialists and well-experienced managers with great academic and practical records, well-acquainted with the technologies of the day. Drawing on its experienced and active workforce this company manages to work on projects related to traffic engineering and transportation planning and provide engineering and technical services; enjoying different specialties of urbanism, urban planning and civil engineering simultaneously has resulted in the formation of advantages which help the implementation of Multi Discipline projects with a comprehensive approach.



In addition to their access to academic & technical knowledge in different and common fields of transportation like airport design studies, transportation master planning, traffic management studies, road security studies and... Paya Taraddod Rah Shahr Company enjoys unique potentials like integrated public transit network design, urban streets design, intelligent transportation system studies, traffic impact studies and design of open & smart parking spaces which make this company outstandingly distinct among others. Winning 1st prize among all prestigious consulting companies in the field of transportation and traffic from Tehran Municipality Transportation and Traffic Organization in the years from 2011 to 2014, holding a work permit from the 'Ministry of Interior' for providing consulting services in the field of transportation and traffic are some of the other exceptional features of this company.

Board of Directors:

- Seyed Mohammad Ali Kiaei: Chairman of the Board
- Shahab Kermanshahi: Vice Chairman of the Board
- Alireza Darzi: Managing Director & Member of the Board
- Mehdi Bashiriniya: Member of the Board
- Ehsan Moradi: Member of the Board



Behsam RahTech Company

Behsam RahTech Company is one of the subsidiaries of RahShahr International Group and started its activity in 1992 as an intra-organization department. Later in 2010, relying on the expertise and experience of its founders, it was founded as an independent private joint stock company for providing technical, engineering and commercial services with the aim of upgrading the quality and efficiency in construction industry. In order to achieve the objective of taking advantage of today knowledge and new technologies in this industry, introduction, utilization, localization, supply and support of these innovations and technologies in Iran are considered in our activities.

Scope of work of Behsam Company in technical and engineering fields is as follows:

- Architecture, interior design and landscaping
- Performance management and supervision
- Performing turnkey projects
- Acceleration and industrialization

And in commercial field includes:

- Supply and support of new construction products
- Management and acceleration of introduction of new products and technologies to projects
- Equipment, commencement and maintenance of the projects
- Localization of international new technologies and products in construction industry

Board of Directors:

- Chairman of the board: Mohammad Ali Kiaie
- Managing director: Peyman Etefagh
- Mohammad Riaz Khalili
- Parviz Akbaroff

Pars Niroot Kish Company

With the expansion of activities of Rah Shahr International Group in 2003, Pars Niroot Kish Company was founded to work in the field of electricity transmission and distribution and subsequently received a ranking from Management and Planning Organization in the following specialties:

- Third grade of specialized production, distribution and transmission of power
- Third grade of specialized water and wastewater facilities
- Third grade of specialized electrical & mechanical systems for buildings

Pars Niroot Company as a specialized subsidiary of Rah Shahr International Group utilized all of facilities of Rah Shahr International Group, including ISO, quality management system, extensive software and hardware facilities to complete all of the electrical installations for Rah Shahr Group.

In addition, numerous infrastructure and construction projects have been performed by Pars Niroot Kish Company, including the following:

- Electricity transmission and distribution in Sadaf Residential Township in Kish
- Electricity transmission and distribution in Mir Mahna Residential Township in Kish
- Electricity transmission and distribution in Industrial Township No. 5 in Kish
- Electricity transmission and distribution in Goldis region in Kish
- Study and locating power transmission posts in Kish Island
- Study and design of facility tunnel in Kish
- Study and design of upgrading distribution network in Kish Island to replace the 11 KV network by 20 KV network
- Study and preparation of the specifications of the 20/11 KV transformers with the capacity of 100 MVA to increase the transmission power of Kish Island

- Preparing the studies of electricity network master plan of Kish Island to choose the transmission voltage (in 13 volumes)
- Designing the electricity post and diesel generator of Iran-Europe Bank in Kish
- Design and management of replacement of the nationwide power instead of specific power plant of Kish Trade Center with the capacity of 6 MW
- Preparation of the comprehensive plan of electricity power estimation in office, residential, trade, sport buildings and hotels in Kish Island
- Design of the lighting system of the football pitch No. 1 in Kish Island
- Design and supervision of Salarieh trade center in Qom
- Providing the plan of locating the lights of passages in Kish Island in order to provide the lighting master plan of the Kish Island

Board of Directors:

- Managing director and member of the board: Seyed Jafar Seyed Mousavi
- Chairman of the board: Mohammad Reza Momenan
- Vice chairman of the board: Saeed Zeynalzadeh

Rah Shahr Kish Sustainable Consulting Engineering Company

Rah Shahr Kish Sustainable Engineering Company was established in Kish Free Zone with the aim of providing consulting engineering services in Kish Island, in April 2014. This company has actively participated in all design and supervision projects of Kish Island including buildings, landscapes and infrastructures, from that time onwards. While drawing upon the various specialties of Rah Shahr International Group's affiliated companies, the company has launched its local office on Kish Island with the aim of providing engineering services.

The main axes of this company's activities are as follows:

Providing consulting services to clients with the support of specialty departments in the affiliated companies of Rah Shahr International Group.

Providing design management, implementation and EPC services with the support of specialty departments in the affiliated companies of Rah Shahr International Group with the aim of design, drawing on the executive staff in the fields of technical, engineering, logistic and financial management of projects.

Providing phase three consulting services to clients and affiliated companies of the group including high and workshop supervision

The major activities of this company since their commencement till the present moment have been located on Kish Island.

Considering the records in the field of studies and the abundance of information in this regard, the company has the potential to provide all sorts of engineering services to investors and clients of private (domestic & foreign) as well as public sections in the field of building industry in the required fields.

Board of Directors:

- Managing Director and Member of the Board: Payam Khodaverdi Afaghi
- Chairman of the Board: Seyed Mohammad Ali Kiaie
- Vice Chairman & Member of the Board: Jalil Arab Oveissi
- Member of the Board: Jalal Arab Oveissi

Sorush Aseman Rah Shahr Company (SAR Co)

Sorush Aseman Rah Shahr, the merger of the Rah Shahr International Group and Sorush Sky Mehregan, has been established in 1395. Rah Shahr International Group since 1369 has shown its susceptibility in multi-lateral projects at the same time with benefits of different expertise as an integrated collection. Mehregan Sorush Sky Management Consulting Group began its activities at 1385 in United Arabic Emirates and then moved its headquarters to Iran at 1389.

Lack of planning in field of logistics and shortage of specialists with up to date knowledge have led Iran to fail in taking steps in accordance with their regional competitors in the past years. SAR Co. has extensively invested in research and education in field of logistics and transportation system planning. The company, as a subset of Rah Shahr International Group with experienced experts, with aim of planning and managing the transport and trade's logistics, designing logistics centers, customs, logistics training, setting specialized and educational tours at home and abroad and holding seminars and conferences in various fields of logistics, is in operation.

Sorush Aseman Rah Shahr Missions

- Investigate tourism logistics for the industry's profound impact on the economic development of the country
- Implementation of the concept of reverse logistics in manufacturing
- Holding logistics expert training courses for supply chain in Iran and abroad
- Consulting services in the field of trade, land transport, air, sea and all its logistical requirements
- Investigation of logistics role in analyzing and formulating country business development strategies

- Models and successful management practices for commercial development relying on international logistics
- Spreading regional and international training-research cooperation

Sorush Aseman Rah Shahr statement is "Training, Consulting, Development" and Calls for increase of knowledge among logistics and transportation managers.

Board members of Sorush Aseman Rah Shahr

- Board chairman: Mohammad Ali Kiaie
- Vice Chairman: Abbas Haji Ebrahimi
- CEO and Board member : Shayan Haji Ebrahimi
- Board member: Shahab Aldean Kermanshahi
- Board member: Amir Kheradmand
- Board member: Ali Reza Darzi Ramandi

Rah shahr International Group's specialty departments

Architecture

- Sports
- Educational
- Cultural, arts, ritual
- Recreational, tourism and residential centers, hotels and guesthouses
- Housing and mass construction
- Commercial and administrative
- Hygiene and medical, research, service, support
- Industrial, factories, military installations
- Green architecture
- Exhibitions
- Bridges
- Site works, landscapes, parks and green spaces

Landscape Architecture

- Design of parks and furnished green spaces
- Landscapes

Space Optimization/Standardization and Interior Design

- Residential spaces
- Administrative spaces
- Educational spaces
- Service and welfare spaces
- Industrial spaces
- Cultural spaces
- Sports spaces
- Branding

Urban Design

- Urban planning and studies
- Master, detailed and guide planning, land preparation, residential townships
- Master, detailed and guide planning, industrial towns, special economic and free zones
- Renovation and regeneration of urban textures
- Design of urban elements
- Sustainable and e-cities

Hydraulics and Infra-structures

- Green space irrigation and drainage
- Dam construction and hydraulic structures
- Hydraulics and water resources
- Jetties, off-shore structures and land reclamation
- Shore and river bank conservation
- Flood control and conveyance
- Water supply networks, water pipelines
- Sewage collection and conveyance networks
- Water treatment, desalination plants and sewage treatment plants
- Water storage
- Telecommunications network, telecommunications lines, ICT network
- Power transmission and distribution lines
- Power plants
- Electrical sub-stations
- Gas pipelines and distribution networks

Land Development

- Regional development
- Regional planning
- Regional schemes
- Special economic zones
- Free zones
- Industrial towns

Structures

- Steel structures
- Concrete structures
- Industrial structures
- Heavy concrete structures

Electricals

- Electrical installations
- Fire alarms and fire extinguishing systems
- Building management systems (BMS)

Mechanicals

- Mechanical installations
- Laboratory equipment

Computer

- Software
- Hardware
- Internet and intranet
- Services
- Information Technology
- Electronics

Civil, Roads and Transportation

- Civil
- Railway
- Airports
- Ports
- Roads and bridges
- Traffic

General Technical-Engineering Services

- Presentation
- Documentation
- Graphics
- Model making

Geometrics' Geotechnics and Land Surveying

- GIS
- Satellite images
- Geotechnics, geophysics and geology
- Land surveying

Supervision and Phase 3 Services

- Quantity surveying and cost estimation
- Legal and contractual issues
- Contracts
- Higher and site supervision

Energy

- Renewable energies
- Oil and gas exploration and exploitation
- Oil and gas refining industries
- Petrochemical industries
- Oil and gas pipelines

Industries

- Oil
- Gas
- Petro chemistry
- New industries
- Other industries

Agriculture, Natural Resources, Forests and Green Spaces

- Forestation
- Plantation design and ground covers
- Soil hygiene
- Phytopathology
- Drainage

Environment

- Environmental studies
- Environmental hygiene
- Health
- HSE
- Mental health
- Sports

Technical Support Services and Value Engineering

- MIS
- Technical control
- Control management
- Technical criteria and standards
- Value engineering
- Project planning and control
- Quality control (QMS)

Investment, Contracts, Project Management

- Investment management and project financing
- Project management (MC)
- Contract management (design and construction)
- Client consultant engineers in EPC projects
- Engineering services in EPC projects

R & D

- Training
- Researches and studies
- Translation and compilation
- Business planning and expansion

Training

- Internal seminars
- International articles and seminars
- Training courses
- Rah Shahr Intl. Group (Quick Build) Applied Science & Technology Center

ARCHITECTURAL

This department started its activities at the same time that Rah Shahr was incorporated and is responsible for undertaking the design of all Rah Shahr Consulting Engineering Group's Architectural and site designs.

Major projects performed in this department are:

EDUCATIONAL, RESEARCH CENTRES



1. Design of Zabol University Campus

Client: Zabol University
Project Location: Zabol (Sistan & Baluchestan Province)
Land Area: 10,000 m²
Floor Area: 12,600 m² (Resources Faculty)
Number of Floors: 2 Floors
Services Provided: Preliminary Design
Project Commencement: April 2011
Project Completion: June 2011



2. Design of Razi University Amphitheatre

Client: Razi University of Kermanshah
Project Location: Kermanshah
Floor Area: 3,600 m²
Number of Floors: 2 Floors
Services Provided: Phases I & II Design
Project Commencement: August 2009
Project Completion: February 2011



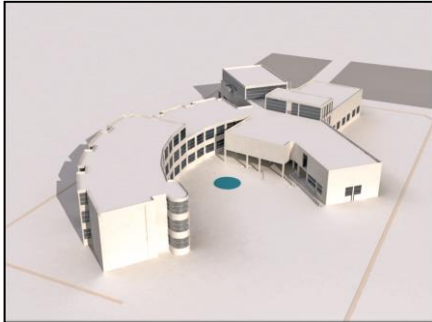
3. Design of Razi University Oil Faculty

Client: Razi University of Kermanshah
Project Location: Kermanshah
Land Area: 5,300 m²
Floor Area: 6,000 m²
Services Provided: Phases I & II Design
Project Commencement: August 2009
Project Completion: January 2011



4. Design of the Industrial University of Kermanshah, Faculty of Energy

Client: Industrial University of Kermanshah
Project Location: Kermanshah
Land Area: 3300 m²
Floor Area: 3300 m²
Services Provided: High and Workshop Supervision
Project Commencement: November 2009
Project Completion: Ongoing



5. Design of Zanjan School of Visual Arts

Client: Zanjan Province Organization of Housing and Urban Development

Project Location: Zanjan

Land Area: 4,300 m²

Floor Area: 4,000 m²

Number of Floors: 2-3 Floors

Services Provided: Phases I & II Design

Project Commencement: June 2006

Project Completion: February 2008



6. Design of Shahid Beheshti Faculty of Environmental Sciences

Client: Shahid Beheshti University

Project Location: Shahid Beheshti University

Land Area: 2,500 m²

Floor Area: 3,000 m²

Number of Floors: 3 Floors

Services Provided: Preliminary Design

Project Commencement: 2004

Project Completion: 2004



7. Design of Petrochemical Research Center, Petrochemical Special Economic Zone

Client: Petrochemical Special Economic Zone Organization

Project Location: Imam Port Petrochemical Special Economic Zone

Site - MahShahr

Land Area: 2,000 m²

Floor Area: 4,800 m²

Number of Floors: 1 Floor (ground floor)

Services Provided: Phases I, II and III Design (High & Workshop Supervision)

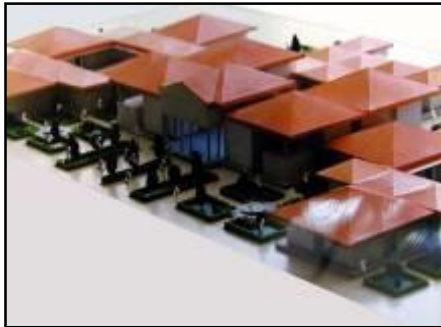
Project Commencement: 2001

Project Completion: February 2008



8. Design of the Petrochemical Technical Training Center for South Rahavaran Fonun Petrochemical Company in Petrochemical Special Economic Zone

Client: Rahavaran Fonun Petrochemical Company
 Project Location: Imam Port Petrochemical Special Economic Zone Site - Mahshahr
 Land Area: 5,000 m²
 Floor Area: 10,400 m²
 Number of Floors: 2 Floors (ground floor and first floor)
 Services Provided: Phases I, II and III Design (High & Workshop Supervision)
 Project Commencement: Winter 2002
 Project completion: February 2008



9. Design of the Chemical and Cellulose Industries Faculty, Tehran University Technical School, Chuka (Pardis No.3)

Client: National Iranian Industries Organization and Gilan Pulp and Paper Industries Co.
 Project Location: Bandar Anzali- Province of Gilan
 Land Area: 20,000 m²
 Floor Area: 12,000 m²
 Number of Floors: 2 Floors
 Services Provided: Phases I, II and III Design (High and Workshop Supervision)
 Project Commencement: 1996
 Project Completion: 1998



10. Design of Haraz Amol Human Resources Training Centre (for the Ministry of Agriculture)

Client: Ministry of Agriculture
 Project Location: Amol, Province of Mazandaran
 Land Area 10,000 m²
 Floor Area: 5,500 m²
 Number of Floors: 3 Floors
 Services Provided: Phases I, II and III Design (High & Workshop Supervision)
 Project Commencement: August 2000
 Task completion: August 2004



11. Design of Water and Sewage Industry Improvement Research Center

Client: Deputy Office of Water and Sewage Networks, Ministry of Energy

Project Location: Tehran

Services Provided: Phases I & II Design

Project Commencement: February 1996

Project Completion: November 1996

12. Design of the Faculty of Technology and Engineering, Tarbiat Modares University – Building Complex No. 2

Client: Faculty of Technology and Engineering, Tarbiat Modares University

Project Location: Tehran

Services Provided: Phases I & II Design

Project Commencement: 1993

Project Completion: 1994

13. Design of Kindergarten, Primary and Guidance School for the Ministry of Agriculture

14. Design of Hoda Educational Complex – Tehran

15. Design of Hedayat Educational Complex- Qom

16. Research and Preparation of Optimum Standards for the Country's Higher Education Centers

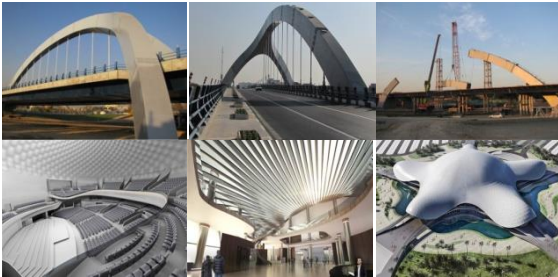
17. Design of Diagnosis of Animal Diseases Center in the Province of Khorasan (for the World Bank)

CULTURAL, RELIGIOUS SITES



1. Design of a Mosque next to Kish City Hall (Design Competition)

Client: Kish Free Zone Organization
 Project Location: Kish Island
 Floor Area: 300 m²
 Number of Floors: 1 Floor
 Services Provided: Preliminary Design
 Project Commencement: February 2014
 Project Completion: February 2014



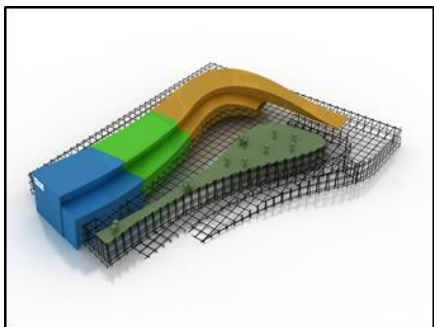
2. Design of Ava Kish Cultural Center

Client: Kish Free Zone Organization
 Project Location: Kish Island
 Land Area: 8 Hectares
 Floor Area: 37,000 m²
 Services Provided: Preliminary Design
 Project Commencement: January 2014
 Project Completion: Ongoing



3. Design of Kish Hengam Cultural Center Park

Client: Kish Investment and Development Company
 Project Location: Kish Island
 Land Area: 2.5 Hectares
 Floor Area: 5,000 m²
 Services Provided: Phases I, II & III Design
 Project Commencement: Summer 2012
 Project Completion: Ongoing



4. Design & Construction of Birjand Public Library

Client: Iran's Organization of Public Libraries
 Project Location: Birjand (South Khorasan)
 Services Provided: Phases I & II Design
 Project Commencement: July 2012
 Project Completion: May 2013



5. Design of Kanoun-e-Ansar-e-Pirouzi Commercial Cultural Complex

Client: Islamic Ansar Association
 Project Location: Tehran
 Services Provided: Phase I Studies & Preparation of Executive Plans (Phase II)
 Project Commencement: January 2012
 Project Completion: Ongoing



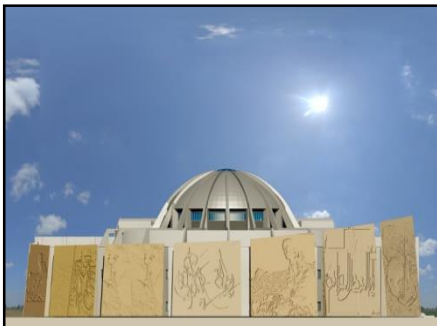
6. Development Plan of Al-Kadhimiya Holy Shrine Surrounding Area, Kadhimayn, Baghdad, Iraq

Client: Municipality of Baghdad
 Project location: Kadhimayn, Baghdad
 Land Area: 140 ha
 Floor Area: 16000 m²
 Services Provided: Preliminary Design
 Project Commencement: September 2009
 Project Completion: 2010



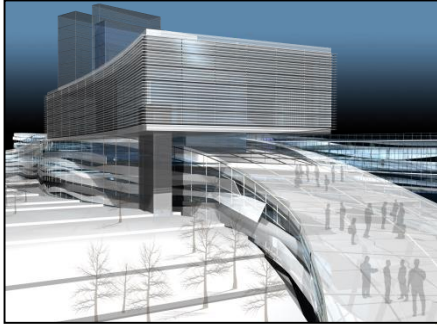
7. Design of Iran National Water Museum Building and its Landscaping

Client: Kermanshah Housing and Urban Design Organization
 Project Location: City of Kermanshah
 Land Area: 7,000 m²
 Floor Area: 5,500 m²
 Services Provided: Phases I & II Design
 Project Commencement: April 2009
 Project Completion: February 2010



8. Design of Kermanshah Shohada (Martyrs) Museum

Client: Kermanshah Housing & Urban Development Organization
 Project Location: City of Kermanshah
 Land Area: 48,000 m²
 Floor Area: 38,000 m²
 Number of Floors: 2 & 3 Floors
 Services Provided: Phases I & II Design
 Project Commencement: August 2007
 Project Completion: April 2008



9. Design of Tehran Baq-e-Nour Complex (Design Competition)

Client: Tehran Municipality Cultural Spaces Development Company
Project Location: Tehran
Land Area: 8 ha
Floor Area: 70,000 m²
Number of Floors: Parking: 2/5 Floors, Commercial: 4 Floors, Hotel Building: 12 Floors
Services Provided: Preliminary Design
Project Commencement: July 2006
Project Completion: July 2006



10. Design of Pardis New Town Mosque

Client: Pardis New Town Development Company
Project Location: Pardis New Town - Phase II
Land Area: 1,600 m²
Floor Area: 4,500 m²
Number of Floors: Parking: 3 Floors
Services Provided: Preliminary Design
Project Commencement: 2004
Project Completion: 2005



11. Design of a Mosque in Pars Energy Special Economic Zone

Client: Pars Energy Special Economic Zone Organization
Project Location: Pars Special Economic Energy Zone, Center No. 2 Support Site, Cargo Terminal, Shirinou Site
Floor Area: 420 m²
Number of Floors: 1 Floor
Services Provided: Phases I, II & III Design (High & Workshop Supervision)
Project Commencement: December 2002
Project Completion: September 2008



12. Design of Imam Sajjad Mosque Religious-Cultural Complex

Client: The Mosque's Board of Trustees
Project Location: Ashrafi Isfahani Blvd.– Tehran
Land Area: 3,000 m²
Floor Area: 12,000 m²
Number of Floors: 4 Floors
Services Provided: Phases I & II Design
Project Commencement: April 2002
Project Completion: June 2004



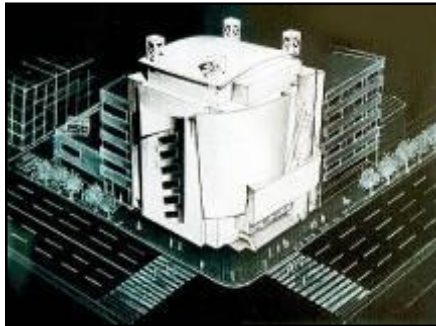
13. City of Perth Mosque, Australia

Client: Ms. Narges Habibnia
 Project Location: Perth, Australia
 Land Area: 2,500 m²
 Floor Area: 1,650 m²
 Number of Floors: 4 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2003
 Project Completion: 2003



14. Design of Ayatollah Foumani Mosque and Cradle of Holy Quran

Client: The Mosque's Board of Trustees
 Project Location: Tehran, Khorasan Street
 Land Area: 850 m²
 Floor Area: 3,160 m²
 Number of Floors: 4 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 1999
 Project Completion: 1999



15. Design of Azadi Cinema (Design Competition)

Client: Mostazafin Foundation
 Project Location: Tehran
 Land Area: 700 m²
 Floor Area: 5,500 m²
 Number of Floors: 8 Floors
 Services Provided: Preliminary Design
 Project Commencement: 1997
 Project Completion: 1997



16. Design of Golpaygan Friday Mosque

Client: Governor Office of Golpaygan City
 Project Location: City of Golpaygan
 Land Area: 9,000 m²
 Floor Area: 8,000 m²
 Number of Floors: 2 Floors
 Services Provided: Preliminary Design
 Project Commencement: 1996
 Project Completion: 1996



17. Design of Iran Science Museum

Client: Technical & Development Directorate of Tehran Municipality
 Project Location: Tehran
 Land Area: 330 ha
 Floor Area: 3,200 m²
 Services Provided: Preliminary Design
 Project Commencement: 1995
 Project completion: 1995



18. Design of Reza Mosque Cultural-Religious Complex (Design Competition)

Client: The Mosque's Board of Trustees
 Project Location: Shahid Noorian – Dibaji Crossroads, Tehran
 Land Area: 3,000 m²
 Floor Area: 22,850 m²
 Number of Floors: 10 Floors
 Services Provided: Preliminary Design (1st Prize Winner)
 Project Commencement: April 1995
 Project Completion: June 1995

19. Design of Al-Rasoul Mosque (Tehran, Saadat Abad)

Services Provided: Preliminary Design

20. Design of Ministry of Agriculture Mosque (Tehran)

Services Provided: Preliminary Design

21. Design of Toola Mosque (Qeshm Island)

Services Provided: Phases I & II Design

22. Design of Kish Island Sports Complex Praying Hall

23. Design of Golbarg Cultural Center (Tehran)

Services Provided: Preliminary Design

24. Design of Ahwaz Kavian Heavy Steel Mill Company Amphitheatre

25. Design of Tehran Exhibition Park Amphitheater

Services Provided: Preliminary Design

26. Design of Ozgol Mosque (Tehran)

Services Provided: Preliminary Design

27. Design of Lavizan Engineering & Technical Faculty Amphitheater

28. Design of Esteghlal Hotel Praying Hall (Tehran)
Services Provided: Preliminary Design
29. Design of a Mosque on Vacant (unutilized) Urban Lands (Tehran) Services Provided: Preliminary Design
30. Design of Jajarm Mosque
Services Provided: Phases I & II Design
31. Plan of amphitheatre of office building of Pars Special Economic Energy Zone (PSEEZ)

DESIGN OF EXHIBITIONS

1. Master plan of the Islamic Republic of Iran Exhibition Site

Client: Iran International Exhibitions Company

Location: Tehran

Total (land) area of the project: 74 ha

Provided services: preliminary studies for reviewing the master plan of Iran International Exhibition at 2005 (Tehran Site) in order to define the lands of International Exhibition as the required area for preparing local plan in the integrated detailed plan of Tehran

Commencement date: May/2016

Completion date: Ongoing

2. Design of Iran's Pavilion in Milan's 2015 Expo. (Italy)

Client: IRI International Exhibitions Joint Venture

Project Location: Milan (Italy)

Land Area: 1,910 m²

Floor Area: 1,400 m²

Number of Floors: 2 Floors

Services Provided: Phase I Design

Project Commencement: January 2014

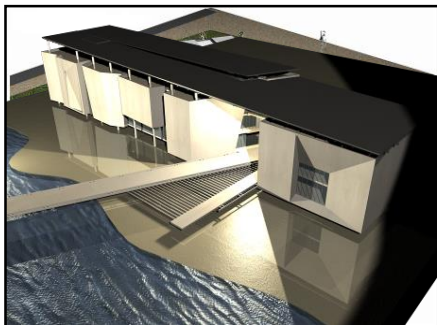
Project Completion: March 2014





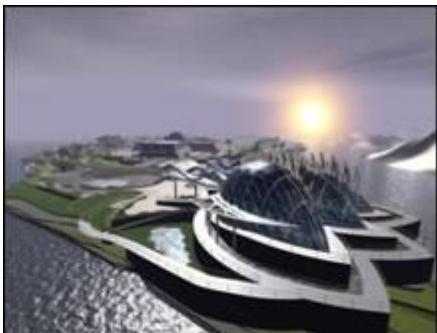
3. Design of Kermanshah International Exhibition

Client: Kermanshah International Exhibition
 Project Location: Kermanshah
 Land Area: 5 ha
 Floor Area: 13,650 m²
 Number of Floors: 1 Floor
 Services Provided: Phases I & II Design
 Project Commencement: March 2010
 Project completion: June 2011



4. Design of Boushehr Aquarium

Client: Boushehr Environmental Preservation Head Office
 Project Location: Boushehr
 Land Area: 5,000 m²
 Floor Area: 2,500 m²
 Number of Floors: 3 Floors
 Services Provided: Phases I Design
 Project Commencement: January 2007
 Project Completion: December 2009



5. Design of Ahwaz Water Island Aquarium Building

Client: Province of Khuzestan Water and Power Organization
 Project Location: Water Island, Ahwaz
 Land Area: 12 ha
 Floor Area: 3300 m²
 Number of Floors: 3 Floors
 Services Provided: Phases I & II Design
 Project Commencement: May 2005
 Project Completion: November 2007



6. Design of Tehran's Permanent Plants and Flowers Exhibition

Client: Tehran City Businesses and Industries Organization Company
 Project Location: Tehran, Chamran Highway Western Side
 Land Area: 25 ha
 Floor Area: 17,000 m²
 Number of Floors: 4 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 1997
 Project Completion: 1998



7. Design of Kish Island Aquarium Building

Client: Kish Free Zone Organization
 Project Location: Kish Island
 Land Area: 5,000 m²
 Floor Area: 1,600 m²
 Number of Floors: 3 Floors
 Services Provided: Preliminary Design
 Project Commencement: 1996
 Project Completion: 1996



8. Design of Ministry of Agriculture's Technology and Machinery Exhibition, Karaj

Client: Ministry of Agriculture
 Project Location: Karaj
 Land Area: 2,000 m²
 Floor Area: 600 m²
 Number of Floors: 1 Floor
 Services Provided: Phases I & II Design
 Project Commencement: 1994
 Project Completion: 1995



9. Design of the Exhibition Hall for Steel Sections Production Company in the International Exhibition of Tehran

10. Design of the First and Second Exhibition Halls of the International Plants and Flowers Exhibition, Tehran

11. Design of Ministry of Education's Permanent Exhibition (Preliminary Design)

12. Design of Ministry of Education's Permanent Exhibition

13. Design of the National Iranian Industries Organization Projects Directorate Booth at Tehran International Fairgrounds

14. Design of Tabriz Machine Manufacturing Company's Booth at Tehran International Fairgrounds

15. Plan of permanent exhibition of the Oil Industry (Arvand Zone)

HOTELS, TOURIST, RESIDENTIAL and RECREATION, CENTRES



1. Design of Kish Persian 5-Star Hotel

Client: Rah Tamaddon Parsian Company
Project Location: Kish Island
Land Area: 9,000 m²
Floor Area: 28,000 m²
Services Provided: Phases I & II Design
Project Commencement: 2014
Project Completion: Ongoing

2. Design of Gol-e-Gohar Amphitheater

Client: Gol-e-Gohar Iron Ore Company. Sirjan
Project Location: Sirjan
Services Provided: Phases I, II & III Design
Project Commencement: July 2012
Project Completion: Ongoing



3. Design of Pars Oil & Gas Coastal Site (Shirinoo Site)

Client: Pars Oil & Gas Company (POGC)
Project Location: Village of Shirinoo, Boushehr Province
Land Area: 24 ha (South), 5 ha (North)
Floor Area: 28,400 m²
Services Provided: Phases I, II & III Consulting
Project Commencement: September 2011
Project Completion: Ongoing



4. Design of Iran Airtour 4-Star Hotel, Mash'had

Client: Iran Airtour Aviation & Tourism Corporation
Project Location: City of Mash'had (Khorasan Razavi Province)
Land Area: 1,816 m²
Floor Area: 8,500 m²
Number of Floors: 18 Floors
Services Provided: Preliminary Design
Project Commencement: Fall 2011
Project Completion: Winter 2012



5. Design of Absard Commercial-Recreational Complex

Client: Miveh Talai Asia Company
Project Location: Absard, Damavand
Land Area: 12,000 m²
Floor Area: 9,000 m²
Number of Floors: 6 Floors
Services Provided: Phases I & II Design
Project Commencement: October 2009
Project Completion: August 2010



6. Design of Sepidan Service-Welfare Complex

Client: Sepidan Company
Project Location: City of Saveh (Markazi Province)
Land Area: 5,000 m²
Floor Area: 2,000 m²
Number of Floors: 1 Floor
Services Provided: Phases I & II Design
Project Commencement: September 2009
Project Completion: February 2014



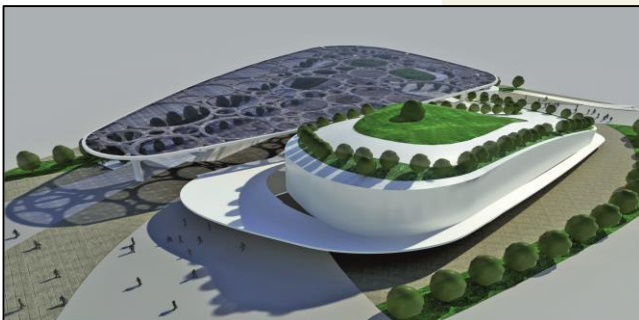
7. Design of Gahaem Township Kosar Park

Client: Tehran Organization of Parks and Green Spaces
Project Location: City of Tehran
Services Provided: Phases I & II Design
Project Commencement: August 2009
Project Completion: September 2011



8. Design of Javadieh Bridge Amphitheater

Client: Tehran Organization of Engineering and Development
Project Location: City of Tehran
Land Area: 28,000 m²
Floor Area: 14,000 m²
Number of Floors: 2 Floors
Services Provided: Preliminary Design
Project Commencement: May 2010
Project Completion: July 2010



9. Design of Residential-Welfare Complex, NAJA

Client: NAJA Cooperative Foundation
 Project Location: Tehran District No. 22, Vardavard
 Services Provided: Phase I Design
 Project Commencement: April 2009
 Project Completion: May 2010



10. Renovation Design of Shayan Hotel, Kish

Client: Shayan Shar Kish Company
 Project Location: Kish Island
 Land Area: 50,000 m²
 Building Area: 40,000 m²
 Number of Floors: 12 Floors
 Services Provided: Preliminary Studies
 Project Commencement: November 2009
 Project Completion: February 2010



11. Design of Jahan Nama Hotel, Isfahan

Client: NAJA Cooperative Foundation
 Project Location: Isfahan
 Land area: 4,500 m²
 Floor area: 10,000 m²
 Number of Floors: 7 Floors
 Services Provided: Phases I & II Design
 Project commencement: October 2009
 Project completion: January 2010



12. Design of Shaghayegh Sports-Cultural Complex

Client: Tehran Municipality, District No. 8
 Project Location: City of Tehran
 Floor Area: 3,000 m²
 Services Provided: Preliminary Studies
 Project Commencement: July 2008
 Project Completion: April 2009



13. Design of Hilton Hotel, Baku

Client: Private Sector
 Project Location: Baku
 Land Area: 3,000 m²
 Floor Area: 25,000 m²
 Number of Floors: 18 Floors
 Services Provided: Preliminary Design
 Project Commencement: March 2008
 Project Completion: June 2008



14. Design of Olympic Village, Naharkhoran, Gorgan

Client: Sports Centers Development and Maintenance Company
 Project Location: Naharkhoran, Gorgan
 Land Area: 4.1 ha
 Floor Area: 24,000 m²
 Services Provided: Phases I & II Design
 Project Commencement: May 2007
 Project Completion: October 2010



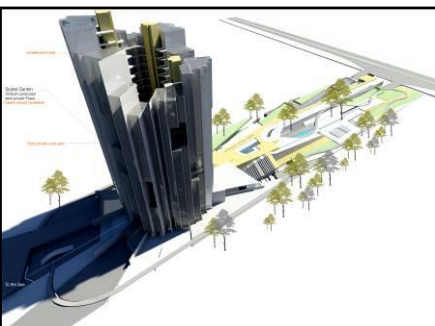
15. Design of Olympic Village Hotel Apartment, Naharkhoran, Gorgan

Client: Sports Centers Development and Maintenance Company
 Project Location: Naharkhoran, Gorgan
 Land Area: 5,500 m²
 Floor Area: 2,500 m²
 Services Provided: Phases I & II Design
 Project Commencement: May 2007
 Project Completion: October 2010



16. Design of Umm Al Quwain Hotel and Diving School

Client: Sheikh Rashid Bin Ahmad Al Mu'alla
 Project Location: Umm Al Quwain (U.A.E)
 Land Area: 35,000 m²
 Floor Area: 16,000 m²
 Number of Floors: 5 Floors
 Services Provided: Preliminary Design
 Project Commencement: November 2007
 Project Completion: January 2008



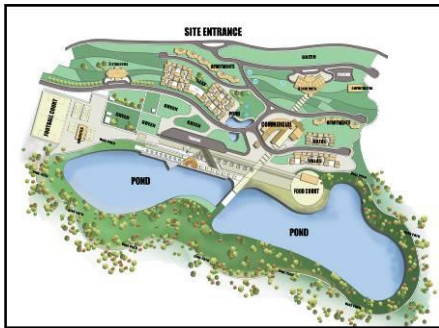
17. Design of Narenjestan II Hotel Apartment (Design Competition)

Client: Narenjestan Gostar Company
 Project Location: Mahmoud Abad
 Land Area: 26,000 m²
 Floor Area: 25,000 m²
 Number of Floors: 25 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2007
 Project Completion: 2008



18. Design of Aras 4-Star Hotel

Client: Salmas Free Trade Zone Organization
 Project Location: Julfa
 Land Area: 13,000 m²
 Floor Area: 13,000 m²
 Number of Floors: 13 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2007
 Project Completion: 2007



19. Design of Takht- E- Soleyman Residential-Recreational-Tourism Complex

Client: Takht-E-Soleyman Company
 Project Location: Taleghan
 Land Area: 20 ha
 Floor Area: 90,000 m²
 Number of Floors: 2-13 Floors
 Services Provided: Preliminary Design and Studies
 Project Commencement: 2005
 Project Completion: 2005



20. Design of Kish island Energy Site Restaurant

Client: Kish Free Zone Organization
 Project Location: Kish Island
 Land Area: 1,900 m²
 Floor Area: 1,100 m²
 Number of Floors: 2 Floors
 Services Provided: Phases II Design
 Project Commencement: 2005
 Project Completion: 2005



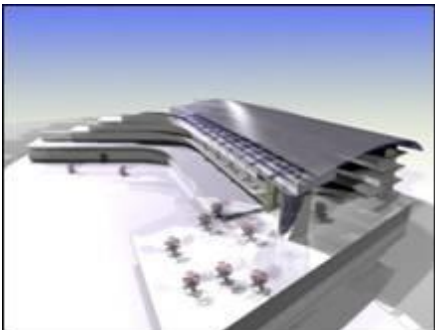
21. Design of Damavand Tourists Village

Client: Makanshahr Company
 Project Location: City of Damavand
 Land Area: 30 ha
 Services Provided: Preliminary Design
 Project Commencement: July 2005
 Project Completion: August 2005



22. Design of Kharg Island Hotel

Client: General Operations Management Deputy of Kharg Island
 Project Location: Kharg Island
 Land Area: 3,000 m²
 Floor Area: 6,600 m²
 Number of Floors: 7 Floors
 Services Provided: Preliminary Design
 Project Commencement: June 2005
 Project Completion: August 2005



23. Design of Kish Island Energy Site Hotel

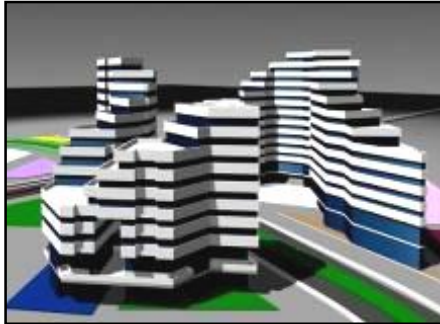
Client: Kish Free Zone Organization
 Project Location: Kish Island
 Land Area: 8,000 m²
 Floor Area: 3,000 m²
 Number of Floors: 4, 100-Bed Floors
 Services Provided: Preliminary Design
 Project Commencement: April 2005
 Project Completion: July 2005



24. Design of Shemshak Time Sharing Complex

Client: Private Sector
 Project Location: Shemshak Road (Province of Tehran)
 Land Area: 5,000 m²
 Floor Area: 7,700 m²
 Number of Floors: 7 Floors
 Services Provided: Preliminary Design
 Project Commencement: April 2005
 Project Completion: August 2005





25. Design of Shahin and Boustan Time Sharing Complex

Client: Maskan Sazan Samen and Iran Osveh Companies
 Project Location: City of Mash'had (Province of Khorasan)
 Land Area: 8,500 m²
 Floor Area: 35,000 m²
 Number of Floors: 12 Floors
 Services Provided: Preliminary Design
 Project Commencement: July 2004
 Project Completion: August 2005



26. Design of Shadi Noor Time Sharing Complex

Client: A.T.P. Company
 Project Location: City of Noor (Province of Mazandaran)
 Land Area: 6,500 m²
 Floor Area: 9,400 m²
 Number of Floors: 8 Floors
 Services Provided: Preliminary Design
 Project Commencement: October 2004
 Project Completion: January 2005



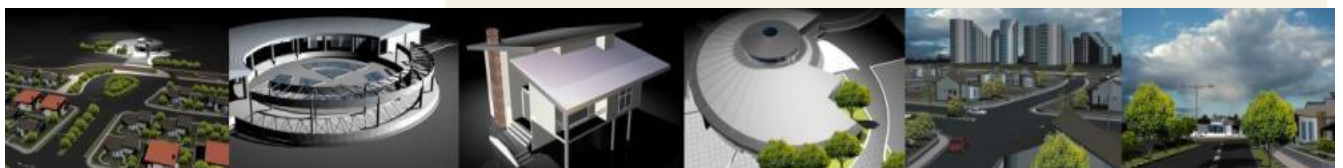
27. Design of Continental Shelf Oil Company's Exclusive Guesthouse

Client: Continental Shelf Oil Company
 Project Location: Kish Island
 Land Area: 4,880 m²
 Floor Area: 1,540 m²
 Number of Floors: 3 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 2004
 Project Completion: January 2005



28. Design of Sorkhroud Coastal Village

Client: I.T.T.I Company
 Project Location: Sorkhroud (Province of Mazandaran)
 Land Area: 306,000 m²
 Floor Area: 124,000 m²
 Services Provided: Preliminary Design
 Project Commencement: May 2003
 Project Completion: July 2005





29. Design of Continental Shelf Oil Company Welfare-Residential-Workshop Complex (Kish Island Gas Pressurizing Station)

Client: Continental Shelf Oil Company
 Project Location: Kish Island
 Land Area: 1.7 ha
 Floor Area: 14,500 m²
 Number of Floors: 2 Floors
 Services Provided: Phases I & II Design
 Project Commencement: November 2003
 Project Completion: January 2005



30. Design of Sadaf 5-Star Hotel, Nayband Gulf, Boushehr Province

Client: Pars Energy Special Economic Zone Organization
 Project Location: Pars Energy Special Economic Zone, Assaluyeh
 Land Area: 100 ha
 Floor Area: 42,000 m²
 Number of Floors: 3 Towers, 11, 14 & 17 Floors Each
 Services Provided: Phases I & II Design
 Project Commencement: May 2003
 Project Completion: November 2004



31. Design of Oil Industry (Parak) Sports-Recreational Complex

Client: Pars Energy Special Economic Zone Organization
 Project Location: Pars Energy Special Economic Zone, Assaluyeh
 Land Area: 300 ha
 Floor Area: 200,000 m²
 Services Provide: Preliminary Design
 Project Commencement: May 2003
 Project Completion: June 2004

32. Design of Arak Residential Complex Amphitheatre

Client: Rahkar Sanaye Novin Company
 Project Location: City of Arak
 Land Area: 1,500 m²
 Floor Area: 800 m²
 Number of Floors: 1 Floor
 Services Provided: Phases I & II Design
 Project Commencement: March 2003
 Project Completion: October 2003



33. Design of Arak Residential Complex Restaurant

Client: Rahkar Sanaye Novin Company
Project Location: City of Arak
Land Area: 3,000 m²
Floor Area: 1,800 m²
Number of Floors: 1 Floor
Services Provided: Phases I & II Design
Project Commencement: March 2003
Project Completion: October 2003



34. Design of Doroudzan Residential/Recreational complex

Client: Rasa Group
Project Location: Doroudzan (Fars Province)
Land Area: 150,000 m²
Floor Area: 80,000 m²
Number of Floors: 5 Floors
Service Provided: Preliminary Design
Project Commencement: July 2003
Project Completion: September 2003



35. Design of Persian Gulf International 5-Star Hotel (Port of Bandar Abbas)

Client: Persian Gulf Minerals and Metals Special Economic Zone Organization
Project Location: Port of Bandar Abbas
Land Area: 3 ha
Floor Area: 27,000 m²
Number of Floors: 9 Floors
Services Provided: Phases I, II & III Design (High & Workshop Supervision)
Project Commencement: June 2002
Project Completion: June 2004



36. Design of Saadat Abad Hotel Apartments

Client: Beno Kish Company
Project Location: Tehran
Land Area: 1,600 m²
Floor Area: 6,000 m²
Number of Floors: 15 Floors
Services Provided: Preliminary Design
Project Commencement: January 2003
Project Completion: 2003



37. Design of Pars Energy Special Economic Zone Guesthouse

Client: Pars Special Economic Energy Zone Organization
 Project Location: Pars Energy Special Economic Zone- Assaluyeh
 Land Area: 150,000 m²
 Floor Area: 1,500 m²
 Number of Floors: 1 Floor (Ground Floor)
 Services Provided: Preliminary Design
 Project Commencement: October 2002
 Project Completion: October 2003



38. Design of Petrochemical Trainees & Students Dormitory at the Port of Mahshahr (Be'sat Township)

Client: Petrochemical Special Economic Zone Organization
 Project Location: Port of Mahshahr- Be'sat Township
 Land Area: 63,000 m²
 Floor Area: 10,500 m²
 Number of Floors: 3 Floors
 Services Provided: Phases I, II & III Design (High & Workshop Supervision)
 Project Commencement: January 2002
 Project Completion: February 2006



39. Design of Kish Island Sea Food Restaurant

Client: Ms. Narges Habibnia
 Project Location: Kish Island
 Land Area: 1,440 m²
 Floor Area: 1,600 m²
 Number of Floors: 2.5 Floors
 Services Provided: Phases I, II & III Design (High & Workshop Supervision)
 Project Commencement: 2001
 Project Completion: 2004





40. Design of Tehran Exhibition Park Restaurant (Goft-o-Gou Boustan)

Client: Tehran Municipality
 Project Location: Tehran- Chamran Highway
 Floor Area: 1000 m²
 Number of Floors: 2 Floors
 Services Provided: Phases I, II & III Design (High & Workshop Supervision)
 Project Commencement: 1997
 Project Completion: 1998



41. Design of Tehran Exhibition Park's Iranian Garden and Pavilion (Goft-o-Gou Boustan)

Client: Tehran Municipality
 Project Location: Tehran- Chamran Highway
 Land Area: 20,000 m²
 Floor Area: 10,500 m²
 Number of Floors: 3 Floors
 Services Provided: Phases I, II & III Design (High & Workshop Supervision)
 Project Commencement: 1997
 Project Completion: 1998



42. Design of Zomorrod Qeshm Hotel and Residential Complex

Client: Tadbiran Qeshm Company
 Project Location: Dargahan (Qeshm Island)
 Land Area: 20,000 m²
 Floor Area: 17,500 m²
 Number of Floors: 12 Floors
 Services Provided: Phases I, II & III Design (High & Workshop Supervision)
 Project Commencement: 1997
 Project Completion: 1998



43. Design of Oman Hotel (Design Competition)

Client: Muscat Municipality
 Project Location: Oman
 Land Area: 4,000 m²
 Floor Area: 20,000 m²
 Number of Floors: 10 Floors
 Services Provided: Preliminary Design
 Project Commencement: 1997
 Project Completion: 1997



44. Design of the 200-Room Khajou Hotel, Isfahan (Design Competition)

Client: Social Security Organization
 Project Location: City of Isfahan
 Land Area: 4,800 m²
 Floor Area: 7,000 m²
 Number of Floors: 7 Floors
 Services Provided: Preliminary Design
 Project Commencement: 1996
 Project Completion: 1996



45. Design of Hotel Sorour, Mash'had (Design Competition)

Client: Mr. Tehrani Nejad and Partners
 Project Location: Bahar St., City of Mash'had
 Land Area: 4,341 m²
 Floor Area: 35,295 m²
 Number of Floors: 16 Floors
 Services Provided: Preliminary Design
 Project Commencement: April 1995
 Project Completion: January 1996



46. Design of the 75-Room, 5-Star International Hotel of Abdullah Abad (Design Competition)

Client: Ministry of Minerals and Metals and Al Mahdi Company
 Project Location: Sa'adat Abad - Tehran
 Land Area: Part of Sa'adat Abad 16-ha Lands
 Floor Area: 30,000 m²
 Number of Floors: 30 Floors
 Services Provided: Preliminary Design
 Project Commencement: 1992
 Project Completion: 1993



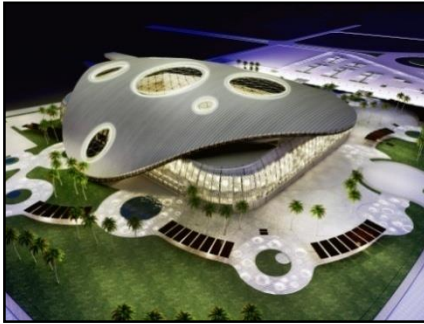
47. Renovation Design of Kian Hotel – Tehran
48. Design of Gol-E-Gohar Iron Ore Company Guesthouse - City of Sirjan
49. Design of a Guesthouse and a Functions Hall for the Ministry of Agriculture
50. Façade Renovation Design of Shahid Chamran Complex
51. Renovation Design of Tehran Seafood Restaurant (Kazba Restaurant), Preliminary Design
52. Design of Kish Island Goldis Hotel Restaurant, Preliminary Design
53. Upgrading Design of Azadi Khazar Hotel Landscape, Preliminary Design

SPORTS BUILDINGS



1. Design of the Ball Games Field for Gohar Ravesh Company

Client: Gohar Ravesh Company
 Project Location: City of Sirjan
 Floor Area: 5,702 m²
 Number of Floors: 3 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 2013
 Project Completion: 2013



2. Design of Kish Island Championship Swimming Pool

Client: Kish Construction and Engineering Company
 Project Location: Northern part of Kish Island
 Land Area: 9,000 m²
 Floor Area: 20,000 m²
 Number of Floors: 3 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 2012
 Project Completion: February 2013



3. Design of Golestan Province Wrestling Hall

Client: Golestan Province Physical Education Head Office
 Project Location: Port of Bandar Gaz
 Floor Area: 1,400 m²
 Number of Floors: 2 Floors
 Services Provided: Phases I, II & III Design (High & Workshop Supervision)
 Project Commencement: September 2007
 Project Completion: June 2010



4. Design of Golestan Province Sports Buildings

Client: Golestan Physical Education Head Office
 Project Location: Port of Bandar Turkman
 Floor Area: 1,540 m²
 Number of Floors: 2 Floors
 Services Provided: Phases 1, 2 & 3 Design
 Project Commencement: September 2007
 Project Completion: July 2008



5. Design of Golestan Province Indoor Swimming Pool

Client: Golestan Physical Education Head Office
 Project Location: Port of Bandar Torkman
 Floor Area: 1,400 m²
 Number of Floors: 2 Floors
 Services Provided: Phases I, II & III Design (High & Workshop Supervision)
 Project Commencement: September 2007
 Project Completion: July 2008



6. Design of Ladies Park Indoor Swimming Pool

Client: Tehran's Parks and Green Spaces Organization
 Project Location: Boustan Yaft Abad, Tehran
 Land Area: 2,000 m²
 Floor Area: 1,600 m²
 Number of Floors: 2 Floors
 Services Provided: Phases I, II & III Design (High & Workshop Supervision)
 Project Commencement: March 2005
 Project Completion: August 2011



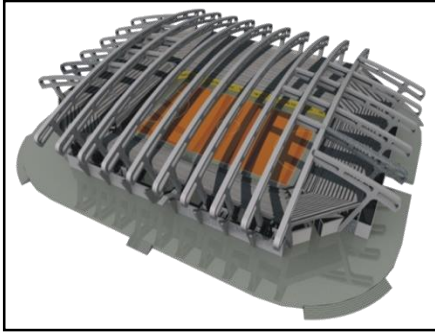
7. Design of POGC Sports Complex

Client: Pars Oil and Gas Company
 Project Location: Pars Special Economic Energy Zone, Assaluyeh
 Land Area: 85 ha
 Floor Area: 6,500 m²
 Number of Floors: 2 Floors
 Services Provided: Phases I & II Design
 Project Commencement: December 2006
 Project Completion: 2009



8. Expansion Design of Gol-E-Gohar Sports Complex

Client: Sirjan Gol-E-Gohar Iron Ore Mineral and Industrial Company
 Project Location: City of Sirjan (Province of Kerman)
 Land Area: 39,000 m²
 Floor Area: 17,500 m²
 Number of Floor: 2 Floors
 Services Provided: Phases I, II & III Design (High & Workshop Supervision)
 Project Commencement: March 2006
 Project Completion: Ongoing



9. Design of Ahwaz 4500-Seat Multi-Purpose Gymnasium

Client: Sports Centers Development and Maintenance Company
Project Location: Ahwaz
Land Area: 23,000 m²
Number of Floors: 3 Floors
Services Provided: Phases I, II & III Design (High & Workshop Supervision)
Project Commencement: 2006
Project Completion: Stopped- 2009



10. Design of Khoy 5000-Seat Sports Stadium

Client: Sports Centers Development and Maintenance Company
Project Location: Khoy
Land Area: 75,000 m²
Floor Area: 10,000 m²
Number of Floors: 4 Floors
Services Provided: Phases I, II & III Design (High & Workshop Supervision)
Project Commencement: 2007
Project Completion: April 2007



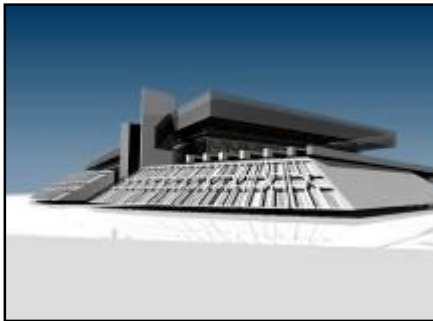
11. Design of Karaj Baseball Course

Client: Sports Centers Development and Maintenance Company
Project Location: Karaj
Land Area: 2,700 m²
Floor Area: 1,000 m²
Number of Floors: 1 Floor
Services Provided: Phases I, II & III Design (High & Workshop Supervision)
Project Commencement: December 2006
Project Completion: February 2007



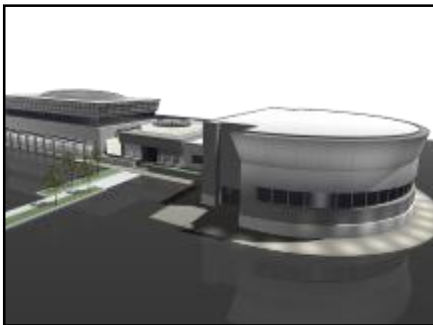
12. Expansion Design of Kish Island Squash Hall

Client: Kish Free Zone Organization
Project Location: Kish Island
Land Area: 3,000 m²
Floor Area: 1,200 m²
Number of Floors: 2 Floors
Services Provided: Phases I, II & III Design (High & Workshop Supervision)
Project Commencement: March 2005
Project Completion: February 2006



13. Design of the Continental Shelf Oil Company Gymnasium at Lavan Island

Client: Continental Shelf Oil Company
Project Location: Lavan Island
Land Area: 10,000 m²
Floor Area: 2,800 m²
Number of Floors: 2 Floors
Services Provided: Phases I & II Design
Project Commencement: October 2004
Project Completion: April 2005



14. Design of the Continental Shelf Oil Company Gymnasium at Kish island

Project Location: Kish Island
Land Area: 100,000 m²
Floor Area: 3,200 m²
Number of Floors: 1 Floor
Services Provided: Phases I & II Design
Project Commencement: April 2004
Project Completion: February 2004



15. Design of Pars Sports Complex, Assaluyeh

Client: Pars Special Economic Energy Zone Organization
Project Location: Pars Special Economic Energy Zone, Assalouyeh
Land Area: 19.5 ha
Floor Area: 26,600 m²
Number of Floors: 1 Floor
Services Provided: Phases I, II & III Design (Higher & Workshop Supervision)
Project Commencement: November 2002
Project Completion: January 2008



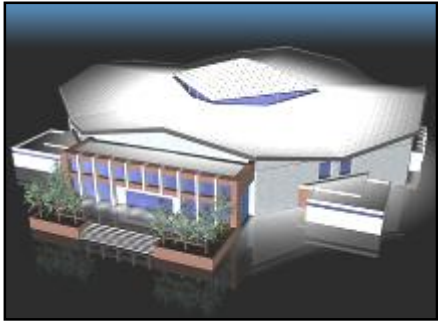
16. Design of Kish island 8000-Seat Football Stadium

Client: Kish Free Zone Organization
Project Location: Kish Island
Land Area: 12,000 m²
Floor Area: 2,600 m²
Number of Floors: 2 Floors
Services Provided: Preliminary Design
Project Commencement: 1999
Project Completion: 1999



17. Design of Kish Island Multi-Purpose Sports Gymnasium

Client: Kish Development and Engineering Company
Project Location: Kish Island
Land Area: 3 ha
Floor Area: 3,500 m²
Number of Floors: 2 Floors
Services Provided: Phases I, II & III Design (Higher & Workshop Supervision)
Project Commencement: 1997
Project Completion: 1998



18. Design of Shahroud Multi-Purpose Sports Complex

Client: Ministry of Mines and Minerals
Project Location: City of Shahroud
Land Area: 25,000 m²
Floor Area: 2,000 m²
Number of Floors: 2 Floors
Services Provided: Phases I & II Design
Project Commencement: 1992
Project Completion: 1993

19. Design of Sports Complexes for Districts 9-14 of the City of Tehran
20. Design of the Sports Complex and Enclosing the Ladies Tennis Court of Laleh Park
21. Design of the Welfare/Sports Complex for Tehran Province Water and Sewage Company (Preliminary Design)
22. Design of Uniform Multi-Purpose Sports Complexes for Tehran Municipality
23. Design of Pars Khodro Company Welfare/Sports Complex
24. Design of Iran Air Sports Gymnasium, Preliminary Design
25. Design of Pabdana Cultural-Sports Complex
26. Design of Raver Multi-Purpose Sports Complex, Kerman
27. Design of Pirbekran Multi-Purpose Sports Complex, Isfahan
28. Design of Tabas Multi-Purpose Sports Complex
29. Design of Hoda School Sports Complex
30. Design of a Gym for the Ministry of Agriculture, Tehran, Velenjak
31. Design of Pars Khodro Company Sports Complex
32. Design of Golbarg Sports Complex, Preliminary Design
33. Design of Kish Island Sports Complex Table Tennis, Fitness and Squash Halls
34. Design of Kuwait Championship Swimming Pool, Preliminary Design
35. Design of Kerman Championship Swimming Pool, Preliminary Design
36. Renovation Design and Upgrading of Tehran's Shahid Keshvari Swimming Pool Company, Preliminary Design
37. Design of Shahid Chamran Multi-Purpose Sports Complex, District No. 18 of Tehran Municipality, Preliminary Design, 2,000 m²

38. Design of Shahidan-e-Esmaeili Sports Complex, District No. 18 of Tehran Municipality, Preliminary Design, 15,000m²
39. Design of Yadavaran Gym and Indoor Swimming Pool, Tehran
40. Design of Shahrak-e-Gharb Sports and Service Center, Preliminary Design
41. Design of Jajarm Sports Complex

ADMINISTRATIVE, COMMERCIAL BUILDINGS



1. Mokran Petrochemical Township: Detailed Plan of Administrative Building & Amphitheater, Detailed Plan of Fire Fighting & HSE Buildings, Design of Central Services Site

Client: Tose'e Negin Mokran Company

Project Location: Chabahar Free Zone, Province of Sistan & Balouchestan

Total Administrative Buildings Area: 9,867 m²

Amphitheater Building Area: 1,414 m²

Fire Fighting Building Area: 2,030 m²

Central Services Site Area: 18 ha

Services Provided: Preparing Executive (Detailed) Plans, Preparing Phase I Plans for the Site

Project Commencement: June 2014

Project Completion: Ongoing



2. Design of Zanjan City Grocery Bazaar (Design Competition)

Client: Municipality of Zanjan (Design Manager: Kohan Dejh Milad Company)

Project Location: City of Zanjan

Land Area: 84,000 m²

Floor Area: 130,000 m²

Services Provided: Engineering Studies for the Conceptual Design Phase (Architectural)

Project Commencement: December 2014

Project Completion: February 2015



3. Conceptual Design of Laleh Tower (Design Competition)

Client: Tarh-e-Jame' Consulting Engineers

Project Location: Tehran

Land Area: 7,722 m²

Floor Area: 136,277 m²

Number of Floors: 28 Floors

Services Provided: Conceptual Design

Project Commencement: April 2014

Project Completion: May 2014





4. Design of Afarinesh 120-Seat Meeting Hall and Peripheral Spaces

Client: Petrochemical Economic Special Zone Organization
Project Location: Port of Mahshahr
Floor Area: 1,377 m²
Number of Floors: 2 Floors
Services Provided: Phases I & II Design
Project Commencement: 2013
Project Completion: February 2014



5. Design of Khorram Abad Room of Commerce

Client: Tehran Room of Commerce
Project Location: Khorram Abad
Land Area: 2,500 m²
Floor Area: 3,000 m²
Number of Floors: 4 Floors
Services Provided: Phases I & II Design
Project Commencement: February 2013
Project Completion: Ongoing



6. Design of Gorgan Room of Commerce

Client: Tehran Room of Commerce
Project Location: Gorgan
Land Area: 2,500 m²
Floor Area: 4,000 m²
Number of Floors: 5 Floors
Services Provided: Phases I & II Design
Project Commencement: February 2013
Project Completion: Ongoing



7. Design of Isfahan Province Telecommunications Central Administrative Building

Client: Isfahan Province
Telecommunications Company
Project Location: City of Isfahan
Land Area: 12,000 m²
Floor Area: 34,600 m²
Number of Floors: 9 Floors
Services Provided: Phases I & II Design
Project Commencement: 2011
Project Completion: Stopped-2012



8. Design of Jey Multi-Purpose Complex (Design Competition)

Client: Tehran University & Omran House
Project Location: City of Tehran
Number of Floors: 8 Floors
Services Provided: Preliminary Design
Project Commencement: June 2012
Project Completion: August 2012



9. Design of Didar Work & Life Towers

Client: Abbasabad Land Renovation Company
Project Location: Ab-o-Atash Park, City of Tehran
Land Area: 17,800 m²
Floor Area: 40,000 m²
Number of Floors: Max. 20 Floors
Services Provided: Phase I Studies
Project Commencement: May 2012
Project Completion: July 2014



10. Design of Dezful Municipality Central Building

Client: City of Dezful Municipality
Project Location: City of Dezful (Khuzestan Province)
Land Area: 8,925 m²
Floor Area: 10,000 m²
Number of Floors: 13 Floors
Services Provided: Phases I & II Design
Project Commencement: November 2009
Project Completion: January 2010



11. Design of Tourism Bank Administrative Building

Client: Tourism Bank
Project Location: Sa'adat Abad, City of Tehran
Land Area: 2,000 m²
Floor Area: 25,000 m²
Number of Floors: 19 Floors
Services Provided: Phases I, II & III Design and Management Contract
Project Commencement: June 2011
Project Completion: Ongoing



12. Design of Tisa Kish Commercial Complex

Client: Tisa Kish Company
 Project Location: Kish Island
 Land Area: 57,034 m²
 Number of Floors: 7 Floors
 Services Provided: Preliminary Design
 Project Commencement: November 2010
 Project Completion: December 2010



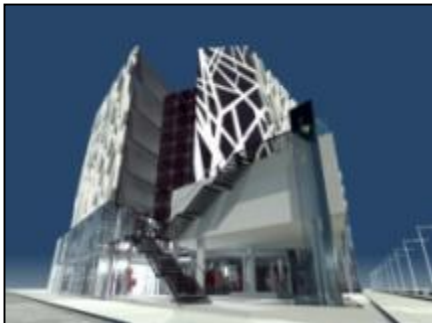
13. Design of Baku Yasmal Commercial Center

Client: Baku Room of Commerce
 Project Location: Baku
 Land Area: 8 ha
 Floor Area: 41,200 m²
 Number of Floors: 8 Floors
 Services Provided: Preliminary Design
 Project Commencement: October 2009
 Project Completion: February 2010



14. Design of Shayan Kish Commercial Center

Client: Shayan Shar Kish Company
 Project Location: Kish Island
 Land Area: 2 ha
 Floor Area: 300,000 m²
 Number of Floors: 3 Floors
 Services Provided: Preliminary Design
 Project Commencement: November 2009
 Project Completion: January 2010



15. Design of Benetton Shopping Center

Client: Benetton Company
 Project Location: Vali-e-Asr St., Tehran
 Land Area: 2,000 m²
 Floor Area: 15,000 m²
 Number of Floors: 11 Floors
 Services Provided: Preliminary Design
 Project Commencement: Spring 2009
 Project Completion: Spring 2009



16. Design of Yas Vardavard Commercial Center

Client: NAJA Police Cooperative Foundation
Project Location: Tehran District No. 22, Vardavard
Land Area: 5.5 ha
Floor Area: 4,000 m² + 3 ha Landscaping
Number of Floors: 16 Floors
Services Provided: Preliminary Design
Project Commencement: December 2008
Project Completion: May 2010



17. Design of Persian Gulf Science and Technology Park Administrative Building

Client: Persian Gulf Science and Technology Park
Project Location: Boushehr
Land Area: 5,032 m²
Floor Area: 13,000 m²
Number of Floors: 3 Floors
Services Provided: Preparation of phase I reports, site analysis, suggestion of possible alternatives, correspondence with the client in order to eliminate the design obstacles and limitations
Project Commencement: February 2009
Project Completion: January 2010



18. Design and Arrangement of POGC New Administrative Site, Assaluyeh

Client: Iran National Oil Company
Project Location: Pars Special Economic Energy Zone
Land Area: 90 ha
Floor Area: 10,000 m²
Number of Floors: 2 & 3 Floors
Services Provided: Phases I & II Design
Project Commencement: September 2008
Project Completion: July 2009



19. Studies for Yas Vardavard Shopping Mall Brand

Client: Naji Sazan Amin Institute
Project Location: Tehran District No. 22, Vardavard
Land Area: 5.5 ha
Floor Area: 4000 m² + 3 ha Landscaping
Number of Floors: 16 Floors
Services Provided: Brand and Job Description Preparation
Project Commencement: December 2008
Project Completion: September 2009

20. Design of Oman District No. 233 Administrative Building

Client: Private Sector
 Project Location: Oman, Muscat
 Land Area: 500 m²
 Floor Area: 5,598 m²
 Number of Floors: 11 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2008
 Project Completion: 2009



21. Design of Oman District No. 209 Administrative Building

Client: Private Sector
 Project Location: Oman, Muscat
 Land Area: 500 m²
 Floor Area: 1,000 m²
 Number of Floors: 2 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2008
 Project Completion: 2009



22. Design of Oman District No. 111 Administrative Building

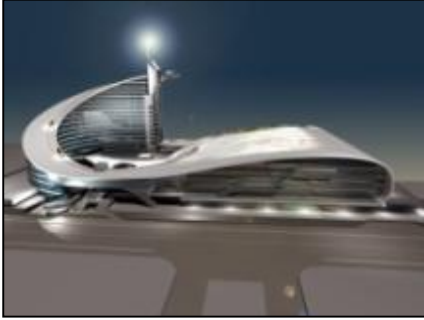
Client: Private Sector
 Project Location: Oman, Muscat
 Land Area: 513 m²
 Floor Area: 5,515 m²
 Number of Floors: 11 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2008
 Project Completion: 2009



23. Design of Baku Administrative-Commercial Complex

Client: Private Sector
 Project Location: Baku
 Land Area: 5 ha
 Floor Area: 210,000 m²
 Number of Floors: 5 & 7 Floors
 Services Provided: Preliminary Design
 Project Commencement: November 2007
 Project Completion: December 2007





24. Design of Vardavard Administrative-Commercial Complex (Design Competition)

Client: Parsian Bank
 Project Location: Tehran District Nom. 22
 Land Area: 4.7 ha
 Floor Area: 342,000 m²
 Number of Floors: 6, 4 & 10 Floors
 Services Provided: Preliminary Studies
 Project Commencement: July 2007
 Project Completion: September 2007



25. Design of the Islamic Republic of Iran Embassy in Abuja, Nigeria

Client: Iran Ministry of Foreign Affairs Buildings & Services Affairs Administration
 Project Location: Abuja, Nigeria
 Land Area: 7,000 m²
 Services Provided: Preliminary Design
 Project Commencement: May 2007
 Project Completion: January 2008



26. Design of Arvand Free Zone Organization Administrative Building

Client: Arvand Free Zone Organization
 Project Location: Abadan, Arvand Free Zone
 Land Area: 7,600 m²
 Floor Area: 8,000 m²
 Number of Floors: 5 Floors
 Services Provided: Phases I & II Design
 Project Commencement: March 2007
 Project Completion: September 2007



27. Design of Arvand Free Zone Duplex Villa Units

Client: Arvand Free Zone Organization
 Project Location: Dairy Farm (City of Abadan)
 Land Area: 5,400 m²
 Floor Area: 237 m² (each villa)
 Number of Floors: 2 Floors
 Services Provided: Preliminary Design
 Project Commencement: March 2007
 Project Completion: September 2007



28. Design of Dreamland

Client: Dreamland Company
Project Location: Dubai, UAE
Land Area: 3,700 m²
Floor Area: 5,000 m²
Services Provided: Preliminary Design
Project Commencement: March 2007
Project Completion: August 2007



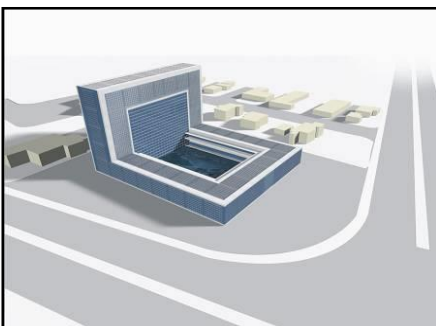
29. Design of the Administrative Building and Site of Sarv Abad, Marivan

Client: Kurdistan Province Housing and Urban Development Organization
Project Location: Kurdistan, Marivan
Land Area: 8,000 m²
Floor Area: 5,000 m²
Number of Floors: 3 Floors
Services Provided: Phases I & II Design
Project Commencement: 2006
Project Completion: 2007



30. Development Plan of Tehran Municipality District Number 6

Client: District Number 6 Municipality, Tehran
Project Location: Yousef Abad, Tehran
Land Area: 1,188 m²
Floor Area: 10,000 m²
Number of Floors: 9 Floors
Services Provided: Preliminary Design
Project Commencement: 2006
Project Completion: Stopped-2006



31. Design of North Khorasan Province Jihad-e-Agriculture Administrative Building

Client: North Khorasan Province Agricultural Jihad Organization
Project Location: City of Bojnourd
Land Area: 2 ha
Floor Area: 5,000-6,500 m²
Number of Floors: 1 & 2 Floors
Services Provided: Phases I & II Design
Project Commencement: July 2006
Project Completion: 2007



32. Design of Iran - Europe Commerce Bank

Client: Iran-Europe Commerce Bank Agency
 Project Location: Kish Island
 Land Area: 2,000 m²
 Floor Area: 3,400 m²
 Number of Floors: 5 Floors
 Services Provided: Phases I & II Design
 Project Commencement: January 2006
 Project Completion: 2007



33. Design of Ashna-Kish Administrative Exhibition Building (Design Competition)

Client: Atlas Kish Company
 Project Location: Kish Island
 Land Area: 6,000 m²
 Floor Area: 34,000 m²
 Number of Floors: 21 Floors
 Services Provided: Preliminary Design
 Project Commencement: September 2005
 Project Completion: November 2005



34. Yademan Complex Master Plan

Client: Yademan Sazeh Company
 Project Location: Tehran
 Land Area: 63 ha
 Floor Area: 400,000 m²
 Services Provided: Land Use Master Plan Preparation
 Project Commencement: September 2005
 Project Completion: 2005



35. Design of Awqaf Organization Administrative Building

Client: Tehran Organization of Awqaf and Charity
 Project Location: Tehran
 Land Area: 63,500 m²
 Floor Area: 4,000 m²
 Number of Floors: 6 Floors
 Services Provided: Preliminary Design
 Project Commencement: September 2004
 Project Completion: February 2005



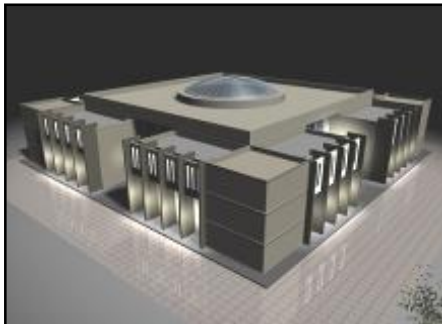
36. Design of Tehran Water Organization Administrative Building

Client: Tehran Water Organization
Project Location: Hijab Street, Tehran
Land Area: 6,000 m²
Floor Area: 30,000 m²
Number of Floors: 20 Floors
Services Provided: Preliminary Design
Project Commencement: June 2004
Project Completion: August 2004



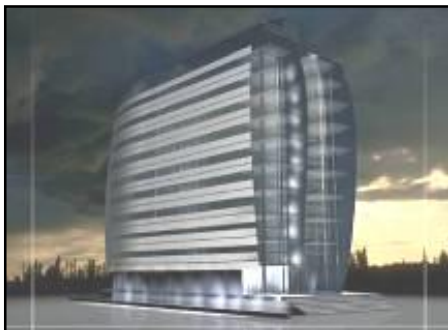
37. Design of Qeshm Pardis Administrative Building

Client: Qeshm Free Zone Organization
Project Location: Qeshm Island
Land Area: 2,100 m²
Floor Area: 1,700 m²
Number of Floors: 12 Floors
Services Provided: Phases I Design
Project Commencement: July 2003
Project Completion: July 2004



38. Design of Bank Buildings

Client: Pars Energy Special Economic Zone Organization
Project Location: Pars Energy Special Economic Zone, Assaluyeh
Land Area: 8,000 m²
Floor Area: 3,200 m²
Number of Floors: 2 Floors
Services Provided: Phases I & II Design
Project Commencement: February 2004
Project Completion: June 2004



39. Design of Administrative-Commercial Building, City of Mash'had

Client: Tehran Tahkim Company
Project Location: City of Mash'had
Land Area: 1,431 m²
Floor Area: 13,700 m²
Number of Floors: 14 Floors
Services Provided: Preliminary Design
Project Commencement: July 2003
Project Completion: September 2003



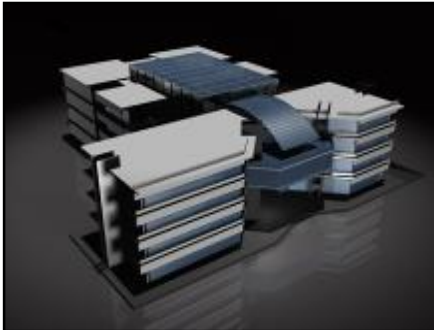
40. Design of the Ministry of Industries and Mines Headquarters

Client: Ministry of Industries and Mines
Project Location: Saadat Abad, Tehran
Land Area: 120,000 m²
Floor Area: 15,000 m²
Number of Floors: 15 Floors
Services Provided: Preliminary Design
Project commencement: July 2003
Project completion: September 2003



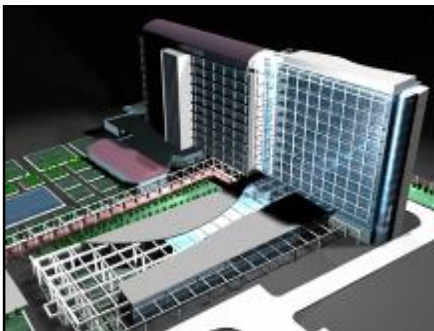
41. Design of Afghanistan Administrative Complex (Kabul)

Client: Industrial Zones Development Company
Project Location: Kabul, Afghanistan
Land Area: 5,000 m²
Floor Area: 3,000 m²
Number of Floors: 4 Floors
Services Provided: Preliminary Design
Project Commencement: April 2003
Project Completion: May 2003



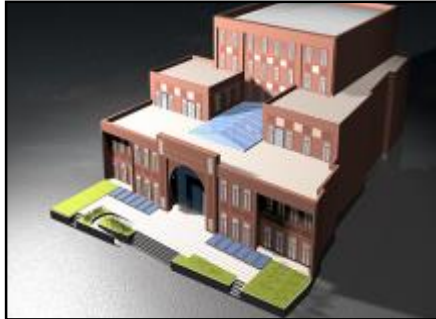
42. Design of Yaftabad Commercial-Recreation Centre

Client: Beno Kish Company
Project Location: Yaftabad, Tehran
Land Area: 9,000 m²
Floor Area: 22,000 m²
Number of Floors: 5 Floors
Services Provided: Preliminary Design
Project Commencement: February 2003
Project Completion: May 2003



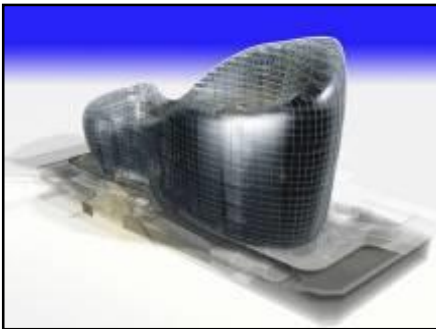
43. Development Plan for the Ministry of Labour and Social Affairs New Building

Client: Ministry of Labour and Social Affairs
Project Location: Azadi Street, Tehran
Land Area: 7,600 m²
Floor area: 15,000 m²
Number of Floors: 15 Floors
Services Provided: Preliminary Design
Project Commencement: Fall 2002
Project Completion: Spring 2003



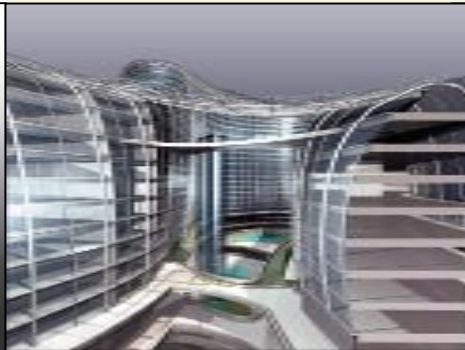
44. Design of a Commercial Complex in the City of Boroujerd

Client: Boroujerd Development and Construction Investment Company
 Project Location: City of Boroujerd
 Land Area: 1,200 m²
 Floor Area: 8,500 m²
 Number of Floors: 6 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2002
 Project Completion: 2003



45. Design of Iran's Oil Industry Headquarters (Design Competition)

Client: Ministry of Oil
 Land Area: 34,000 m²
 Floor Area: 176,000 m²
 Number of Floors: 21 Floors
 Services Provided: Preliminary Design
 Project Commencement: Summer 2002
 Project Completion: Fall 2002



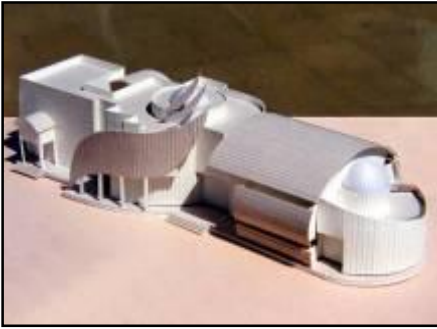
46. Design of Mostaz'afan Foundation's Tourists Directorate Administrative Building

Client: Tourist Organization of Mostaz'afan Foundation
 Project Location: Tehran (Adjacent to Esteghlal Hotel)
 Land Area: 5,000 m²
 Floor Area: 2,500 m²
 Number of Floors: 3 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2000
 Project Completion: 2001



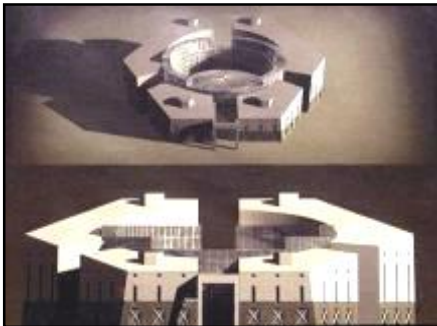
47. Design of Iran Khodro Company Vehicle Delivery Administrative Building

Client: Iran Khodro Company
 Project Location: Iran Khodro Company (Tehran)
 Land Area: 5,000 m²
 Floor Area: 4,000 m²
 Number of Floors: 3 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 2000
 Project Completion: 2001



48. Design of Kish Air Administrative Building, Kish Island

Client: Kish Air Airline
 Project location: Kish Island
 Land Area: 2,000 m²
 Floor Area: 2,600 m²
 Number of Floors: 2 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2000
 Project Completion: 2000



49. Design of the Ministry of Commerce Administrative Building, Tehran

Client: Ministry of Commerce
 Project Location: Shahid Chamran Highway (Mahmoudiyeh), Tehran
 Land Area: 16,000 m²
 Floor Area: 24,000 m²
 Number of Floors: 6 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2000
 Project Completion: 2000



50. Design of the Social Security Organization, City of Amol (Design Competition)

Client: Social Security Organization
 Project Location: City of Amol
 Land Area: 600 m²
 Floor Area: 2,200 m²
 Number of Floors: 6 Floors
 Services Provided: Preliminary Design
 Project Commencement: 1998
 Project Completion: 1998



51. Design of Qeshm International Trade Centre

Client: Qeshm Amin International Company
Project Location: Qeshm Island
Land Area: 20,000 m²
Floor Area: 17,500 m²
Number of Floors: 12 Floors
Services Provided: Preliminary Design
Project Commencement: 1997
Project Completion: 1998



52. Design of Sadr Shahrvand Administrative-Commercial Complex

Client: Tehran Municipality
Project Location: Sadr-Pasdaran Intersection, Tehran
Land Area: 12,000 m²
Floor Area: 31,000 m²
Number of Floors: 14 Floors
Services Provided: Phases I Design
Project Commencement: 1995
Project Completion: 1996



53. Development Plan of Tehran Municipality's Development Directorate

Client: Tehran Municipality Development Directorate
Project Location: Tehran
Land Area: 1,000 m²
Floor Area: 3,500 m²
Number of Floors: 8 Floors
Services Provided: Preliminary Design
Project Commencement: 1995
Project Completion: 1996



54. Design of Tehran Governor's Office (Design Competition)

Client: The Governor's Office of Tehran
Project Location: Tehran
Land Area: 5,200 m²
Floor Area: 26,200 m²
Number of Floors: 12 Floors
Services Provided: Preliminary Design
Project Commencement: 1996
Project Completion: 1996



55. Design of Parvin Shahrvand Chain Store and Commercial Complex, Tehran

Client: Tehran Municipality
 Project Location: Sadr Highway and Parvin Ave. Crossroads, District No. 4 of Tehran Municipality
 Land Area: 60,000 m²
 Floor Area: 28,000 m²
 Number of Floors: 1 Administrative Floor + 1.5 Commercial Floors
 Services Provided: Preliminary Design
 Project Commencement: Spring 1996
 Project Completion: Summer 1996



56. Design of Fajr Shahrvand Chain Store and Commercial Complex, Tehran

Client: Tehran Municipality
 Project Location: Adjacent to Fajr Residential Township, District No. 4 of Tehran Municipality
 Land Area: 50,000 m²
 Floor Area: 38,000 m²
 Number of Floors: 3-4 (Ground Floor, 1 or 2 Basements, 1st Floor)
 Services Provided: Preliminary Design
 Project Commencement: 1996
 Project Completion: 1996



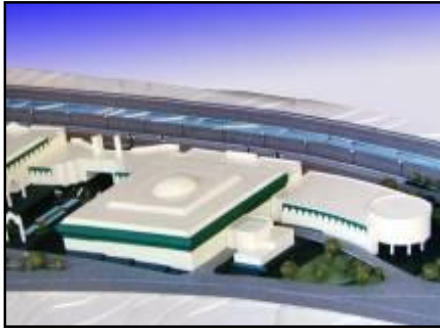
57. Design of the Ministry of Agriculture Administrative Complex, Tehran

Client: Ministry of Agriculture
 Project Location: Velenjak, Tehran
 Land Area: 20,000 m²
 Floor Area: 20,000 m²
 Number of Floors: 6 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 1995
 Project Completion: 1996



58. Design of Argentine Square Shahrvand Chain Store and Commercial Complex, Tehran

Client: Shahrvand Company
 Project Location: Argentine Square, Tehran
 Land Area: 12,000 m²
 Floor Area: 4,000 m²
 Number of Floors: 2 & 3 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 1995
 Project Completion: 1996



59. Design of Eram Shahrvand Chain Store and Commercial Complex, Tehran

Client: Tehran Municipality
 Project Location: Adjacent to Eram Fun Fair
 Land Area: 6,000 m²
 Floor Area: 52000 m² + 10,000 m² open car park + 2,000 m² site works
 Number of Floors: 3 Floors
 Services Provided: Preliminary Design
 Project Commencement: 1995
 Project Completion: 1995



60. Design of Behroud Shahrvand Chain Store and Commercial Complex, Tehran

Client: Shahrvand Company
 Project Location: Behroud, Sa'adat Abad
 Land Area: 6,500 m²
 Floor Area: 6,500 m²
 Number of Floors: 4 Floors
 Services Provided: Phases I, II & III Design (High & Workshop Supervision)
 Project Commencement: 1995
 Project Completion: 1995



61. Design of Tehran's Abbas Abad Commercial, Administrative & Welfare Complex

Client: Tehran Municipality
 Project Location: Abbas Abad Lands, Tehran
 Land Area: 20 ha
 Floor Area: 440,000 m²
 Number of Floors: 40 Floors
 Services Provided: Preliminary Design
 Project Commencement: 1994
 Project Completion: 1994



62. Design of Port of Imam's Petrochemical Company Headquarters in Tehran

Client: Port of Imam Petrochemical Company
 Project Location: Tehran
 Land Area: 1,000 m²
 Floor Area: 27,000 m²
 Number of Floors: 18 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 1993
 Project Completion: 1993



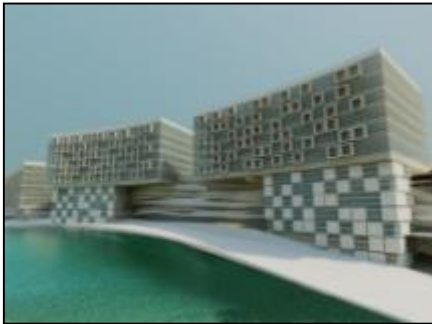
63. Design of Gol-E-Gohar Market Place (Province of Kerman)
64. Design of Gol-E-Gohar Administrative Building (Province of Kerman)
65. Design of the Steel Components Company Administrative Building (Tehran)
66. Design of the Islamic Economy Headquarters (City of Shiraz)
67. Design of the Ministry of Interior's Administrative & Police Building (Tehran)
68. Design of Tehran Municipality Commercial Complex
69. Design of Iran Cable Company Administrative Building (Tehran)
70. Preliminary Design of Nour Commercial Complex
71. Preliminary Design of Lavizan Administrative, Service & Welfare Complex
72. Design of Baku Commercial-Administrative Complex (Phase I)
73. Preliminary Design of Razi Shahrvand Chain Store and Commercial Complex (Tehran)
74. Design of Lavizan Administrative, Service & Welfare Complex (Phase I)
75. Design of Tehran Exhibitional Park's Shahrvand Chain Store and Commercial Complex
76. Preliminary Design of Fath Shahrvand Chain Store and Commercial Complex (Tehran)
77. Design of Sa'di Street Smart Parking and Commercial-Administrative Complex
78. Preliminary Design of Mellat Park Shahrvand Chain Store and Commercial Complex
79. Design of Keshavarz Blv. Smart Parking and Commercial-Administrative Complex
80. Design of Golbarg Commercial Complex (Tehran)
81. Preliminary Design of Iran Khodro Administrative, Management and Technical Support Building (Headquarters)
82. Design of IRISL Service-Administrative Building

83. Preliminary Design of Boustan Shahrvand Chain Store and Commercial Complex (Tehran)
84. Design of Pars Special Economic Energy Zone Administrative Building
85. Architectural Design of Qeshm Free Zone Municipality Building
86. Design and Construction of Persian Gulf Metal & Mineral Industries Special Economic Zone Administrative Building (Port of Bandar Abbas Metals & Minerals)
87. Design of Tehran District No. 6 Municipality Administrative Building, Dr. Fatemi Street, 11000 m²
88. Design of Pars Special Economic Energy Zone Administrative Building, Phases I & II Design, Assaluyeh, 4,000 m²

RESIDENTIAL, ADMINISTRATIVE-COMMERCIAL COMPLEXES

1. Design of Hemmat 404-Unit Residential Complex

Client: Yas Cooperative Housing Company
 Project Location: District No. 22, Tehran
 Land Area: 10,000 m²
 Floor Area: 64,000 m²
 Number of Floors: 20 Floors (Including 8 Separate Residential Blocks)
 Services Provided: Phases II & III Services and Design Management
 Project Commencement: Summer 2012
 Project Completion: Ongoing



2. Design of Al-khavir Residential-Administrative Building

Client: WJ Towell Company
 Project Location: Muscat, Oman
 Land Area: 10 ha
 Floor Area: 40,000 m²
 Number of Floors: 6 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2009
 Project Completion: 2009



3. Design of Saba Shahr Residential-Administrative-Commercial Complex (2000 Residential Units)

Client: Saba Shahr Company
 Project Location: Pars Special Economic Energy Zone, Assaluyeh
 Land Area: 29 ha
 Floor Area: 70,000 m²
 Number of Floors: 2, 3 & 15 Floors
 Services Provided: Phases I & II Design
 Project Commencement: September 2008
 Project Completion: August 2009



4. Design of Chaman Commercial-Residential Complex

Client: Cooperative Housing Company of Basij Cooperative Foundation Staff
 Project Location: Kermanshah
 Land Area: 7 ha
 Floor Area: 7 ha
 Number of Floors: In Three Types of Villas, 7 & 9 Floors
 Services provided: Phases I & II Design
 Project Commencement: January 2009
 Project Completion: Fall 2010

5. Design of Oman District No. 933 Administrative-Commercial Building

Client: Private Sector
 Project location: Muscat, Oman
 Floor Area: 5,000 m²
 Number of Floors: 11 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2008
 Project Completion: 2009



6. Design of Oman Administrative-Residential-Commercial Complex

Client: Private Sector
 Project location: Muscat, Oman
 Land Area: 1,500 m²
 Floor Area: 13,500 m²
 Number of Floors: 11 Floors
 Services Provided: Preliminary Design
 Project Commencement: November 2007
 Project Completion: January 2008



7. Design of SABAQ Al Madinah Residetal -Hotel-Commercial Complex

Client: SABAQ Al Madinah (Saudi) Company
 Project Location: Medina, Saudi Arabia
 Land Area: 25,000 m²
 Floor Area: 30,1000 m²
 Number of Floors: 27 Floors
 Services Provided: Preliminary Design
 Project Commencement: December 2006
 Project Completion: January 2008



8. Design of Jahan Chit Commercial-Administrative-Residential Towers

Client: Alavi Engineering and Urban Development Services Company
 Project Location: Karaj (Jahan Chit)
 Land Area: 42,000 m²
 Floor Area: 180,000 m²
 Number of Floors: 20 Floors
 Services Provided: Phase I Feasibility and Economic Studies
 Project Commencement: October 2005
 Project Completion: 2006



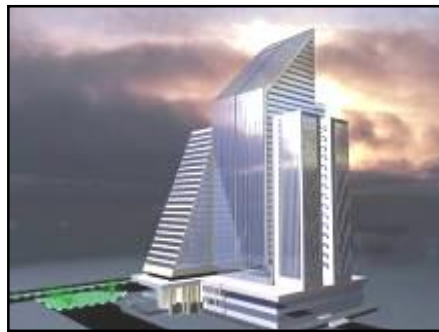
9. Design of Ati Centre Residential-Administrative-Commercial Complex (Design Competition)

Client: Ati Saz Company
 Project Location: Shahrak-e-Qarb, Tehran
 Land Area: 4 ha
 Floor Area: 300,000 m²
 Number of Floors: 60 Floors
 Services Provided: Preliminary Design
 Project Commencement: April 2004
 Project Completion: October 2004



10. Design of Farhang Shahr Commercial-Residential Tower (City of Shiraz)

Client: Ati Saz Company
 Project Location: City of Shiraz
 Land Area: 16,000 m²
 Floor Area: 180,000 m²
 Number of Floors: 48 Floors above the Foundation, in 3 Towers
 Services Provided: Phases I & II Design
 Project Commencement: January 2004
 Project Completion: September 2005



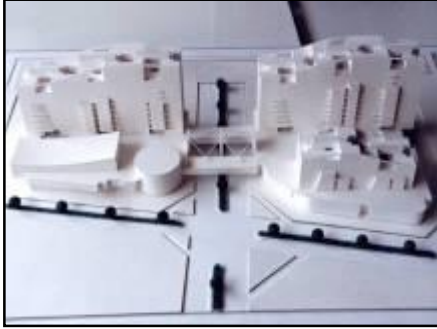
11. Design of Azam Ahwaz Tower Commercial-Administrative Complex

Client: Dr .N. Daryapayma and Partners
 Project Location: City of Ahwaz
 Land Area: 2,500 m²
 Floor Area: 23,000 m²
 Number of Floors: 22 Floors
 Services Provided: Preliminary Design
 Project Commencement: December 2001
 Project Completion: February 2002



12. Design of Sharja Commercial-Residential Complex (U.A.E)

Client: Jahan Pars Company
 Project Location: Sharja (U.A.E)
 Land Area: 2,500 m²
 Floor Area: 70,000 m²
 Number of Floors: 32 Floors
 Services Provided: Preliminary Design
 Project Commencement: 1999
 Project Completion: 1999



13. Design of Ferdows Commercial-Residential Complex (Tehran)

Client: Private Sector
Project Location: Tehran
Land Area: 16,000 m²
Floor Area: 35,000 m²
Number of Floors: 15 Floors
Services Provided: Preliminary Design
Project Commencement: July 1996
Project Completion: July 1997

RESIDENTIAL BUILDINGS



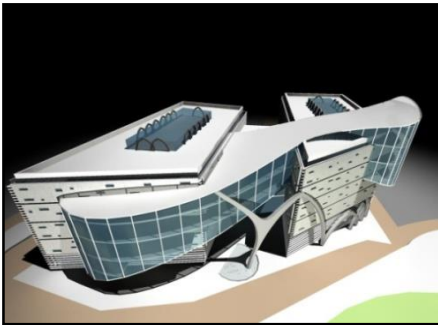
1. Design of TVC2 Residential Complex

Client: Tisa Kish Company
 Project Location: Kish Island, Iran
 Land Area: 13,000 m²
 Floor area: 21,500 m²
 Number of Floors: 13 Floors
 Services Provided: Preliminary Design
 Project Commencement: October 2010
 Project Completion: December 2010



2. Design of Oman District No. 357 Residential Building

Client: Private Sector
 Project Location: Muscat, Oman
 Floor Area: 500,000 m²
 Number of Floors: 2 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2008
 Project Completion: 2009



3. Design of Caliph Residential-Administrative Building in Oman District No. 135

Client: Private Sector
 Project Location: Muscat, Oman
 Floor Area: 10,000 m²
 Number of Floors: 11 Floors
 Services Provided: Preliminary design
 Project Commencement: 2008
 Project Completion: 2009



4. Design of Caliph Residential-Administrative Building in Oman District No. 1071

Client: Private Sector
 Project Location: Muscat, Oman
 Land Area: 2,500 m²
 Floor Area: 7,442 m²
 Number of Floors: 4 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2008
 Project Completion: 2009



5. Design of Caliph Residential-Administrative Building in Oman District No. 253

Client: Private Sector
 Project Location: Muscat, Oman
 Floor Area: 10,000 m²
 Number of Floors: 11 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2008
 Project Completion: 2009



6. Design of Emirates' Sheikh Traditional Villa (Design Competition)

Client: Aldar Company
 Project Location: Al Ain Desert (UAE)
 Land Area: 170 ha
 Floor Area: 30,000 m²
 Number of Floors: 4 Floors
 Services Provided: Preliminary Design
 Project Commencement: June 2007
 Project Completion: September 2007



7. Design of Emirates' Sheikh Modern Villa (Design Competition)

Client: Aldar Company
 Project Location: Abu Dhabi (UAE)
 Land Area: 4,800 m²
 Floor Area: 5,000 m²
 Number of Floors: 4 Floors
 Services Provided: Preliminary Design
 Project Commencement: June 2007
 Project Completion: September 2007



8. Design of Boustan Nowe Residential Complex

Client: Private Sector
 Project Location: Pars Special Economic Energy Zone, Assaluyeh
 Land Area: 30 ha
 Floor Area: 150,000 m²
 Services Provided: Preliminary Design
 Project Commencement: June 2005
 Project Completion: Stopped-2005



9. Design of Aradan Company Residential Complex

Client: Aradan Company
Project Location: Kish Island
Land Area: 76,000 m²
Floor Area: 30,000 m²
Number of Floors: 2 Floors
Services Provided: Preliminary Design
Project Commencement: April 2005
Project Completion: June 2005



10. Design of Seeb Residential Complex, Karaj

Client: Alavi Engineering and Development Company
Project Location: City of Karaj (Province of Tehran)
Land Area: 270 ha
Floor Area: 180,000 m²
Number of Floors: 25 Floors
Services Provided: Preliminary Design
Project Commencement: April 2005
Project Completion: June 2005



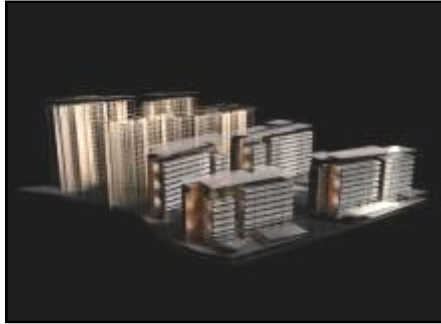
11. Design of Pardis Residential Complex, Roudehen

Client: Tehran Tahkim Construction Company
Project Location: Roudehen, Province of Tehran
Land Area: 10,000 m²
Floor Area: 200,000 m²
Number of Floors: 12 Floors
Services Provided: Phases I & II Design
Project Commencement: February 2004
Project Completion: July 2005



12. Design of Boroujerd Residential Complex

Client: Boroujerd Investment and Development Company
Project Location: City of Boroujerd
Land Area: 80,000 m²
Floor Area: 120,000 m²
Number of Floors: 8 Floors
Services Provided: Phases I & II Design
Project Commencement: April 2003
Project Completion: May 2004



13. Design of Yaftabad Residential Complex in Tehran (Design Competition)

Client: The Housing Foundation
Project Location: Yaftabad, Tehran
Land Area: 6,000 m²
Floor Area: 100,000 m²
Number of Floors: 14 Floors
Services Provided: Preliminary Design
Project Commencement: July 2003
Project Completion: August 2003



14. Design of Afghanistan Residential Township

Client: Industrial Districts Development Company
Project Location: Kabul, Afghanistan
Land Area: 36 ha
Floor Area: 50,000 m²
Number of Floors: 2 Floors
Services Provided: Preliminary Design
Project Commencement: March 2003
Project Completion: April 2003



15. Design of City of Shiraz Residential Complex

Client: Ati Saz Company
Project Location: City of Shiraz
Land Area: 16,000 m²
Floor Area: 200,000 m²
Number of Floors: 25 Floors
Services Provided: Phases I & II Design
Project Commencement: March 2003
Project Completion: April 2003



16. Design of Naber Company's Residential Complex, Nowshahr

Client: Naber Company (Affiliated to the National Industries Organization)
Project Location: City Nowshahr (Province of Mazandaran)
Land Area: 7,500 m²
Floor Area: 14,600 m²
Number of Floors: 5 Floors
Services Provided: Phases I & II Design
Project Commencement: 1998
Project Completion: 1999



17. Design of Alumina Company Residential Complex

Client: Iranalco Company
Project Location: City of Jajarm (Province of Khorasan)
Land Area: 56 ha
Floor Area: 68,300 m²
Services Provided: Phases I & II Design
Project Commencement: 1997
Project Completion: 1998



18. Design of Chenaran Residential Complex

Client: Mr. Jaber Ansari
Project Location: Elahiyeh, Tehran
Land Area: 4,000 m²
Floor Area: 6,000 m²
Number of Floors: 15 Floors
Services Provided: Phases I, II & III (Workshop & High Supervision)
Project Commencement: 1995
Project Completion: 1997



19. Design of Mahmoudieh Residential Complex

Client: Pega Company
Project Location: Mahmoudiyeh, Tehran
Land Area: 1,000 m²
Floor Area: 5,000 m²
Number of Floors: 12 Floors
Services Provided: Phases I, II & III (Workshop & High Supervision)
Project Commencement: 1995
Project Completion: 1997



20. Design of Zomorrod Residential Complex

Client: Mellat Bank Construction Company
Project Location: Moqaddas Ardebili, Tehran
Land Area: 1,900 m²
Floor Area: 14,400 m²
Number of Floors: 16 Floors
Services Provided: Phases I & II Design
Project Commencement: October 1994
Project Completion: September 1995

21. Design of Zanbagh (Mellat Bank) Residential Complex (Tehran)
22. Design of Pabdana Residential Complex
23. Design of Ahwaz Rental Residential Complex
24. Design of Sarv Residential Complex (Tehran)
25. Design of Asef Residential Complex (Tehran)
26. Design of Mina Residential Complex (Tehran)
27. Design of Bagh Ferdows Residential Complex (Tehran)
28. Design of Shahrak-e-Gharb 30-Storey Residential Complex, Preliminary Design
29. Design of Jahan Ara Residential Complex (Tehran), Phases I & II Design, 1,400 m²
30. Design of Akam Shahr Town Duplex Villas
31. Preliminary Design of Libya Residential Complex
32. Design of Afshar Residential Complex (Tehran)
33. Preliminary Design of Chit Residential Complex (Rey, Tehran)
34. Preliminary Design of Defense Industries Residential Complex
35. Design of Tract Apartments (Kazakhstan)

SERVICE, MEDICAL CENTRES

1. Designing residential, service, welfare, recreational, sport complex of Parsian, Parak & Bushehr

Client: Pazargad Non-Industrial Operation Services Company
Location: Parsian, Parak and Bushehr regions-Bushehr province
Area of the project: 180 ha and 25 ha related to Parsian labor camp
Service description: Preliminary studies, preparation of physical program, economic studies, environmental assessment studies, schematic design and initial planning of Parsian labor camp
Commencement date: 22/Oct./2016
Completion Date: Ongoing

2. Design of Mehrabad Smart Parking (EPC)

Client: Iran Airports Specialized Mother Company
Project Location: Tehran
Services Provided: Design & Construction (Design Section)
Project Commencement: February 2013
Project Completion: August 2013

3. Shiraz Airport Terminal Landscape

Client: Iran Airports Specialized Mother Company
Project Location: City of Shiraz (Fars Province)
Land Area: 5 ha
Services Provided: Phases I & II Landscape Design
Commencement: June 2011
Completion: June 2012





4. Design of IKIA Terminal II with a Capacity of 20 Million Passengers Per Year

Client: Ministry of Roads and Urban Development (Phase II Development Executive Body of IKIA)

Project Location: IKIA

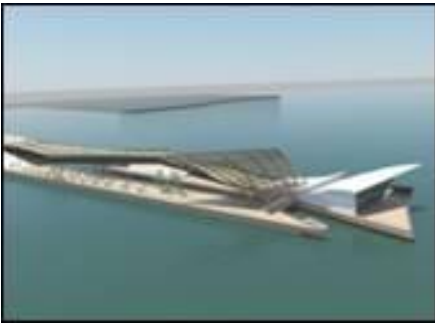
Land Area: 180 ha

Services Provided: Phase I Design

Project Commencement: October 2010

Project Completion: Ongoing

Note: It is worth mentioning that Rah Shahr Int'l Group is referred to in the fifth comprehensive book of airport industry and industries affiliated to airport cities & passenger terminals leading designers (see the section on Certificates)



5. Design of Soheili Pier, Qeshm

Client: Qeshm Free Zone Organization

Project Location: Qeshm Island

Land Area: 364,000 m²

Floor Area: 30,400 m²

Number of Floors: 2 Floors

Services Provided: Preliminary Design

Project Commencement: May 2011

Project Completion: June 2011



6. Design of IKIA VIP Complex

Client: Iran Airports Specialized Mother Company

Project Location: IKIA

Land Area: 51,000 m²

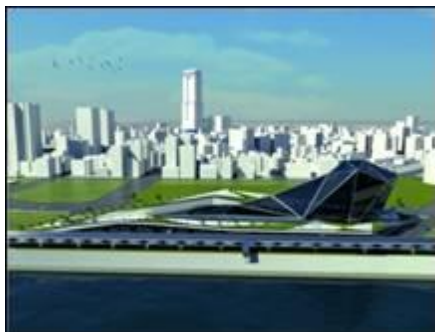
Floor Area: 10,000 m²

Number of Floors: 1 Floor

Services Provided: Architectural Alternatives

Project Commencement: October 2010

Project Completion: Stopped-March 2011



7. Design of Taiwan Sea Terminal (Kaosiung)

Client: Private Sector

Project Location: Kaosiung, Taiwan

Land Area: 14,000 m²

Floor Area: 35,000 m²

Number of Floors: 12 Floors: 2 Floors: Hall + 10 Administrative Floors

Services Provided: Preliminary Design

Project Commencement: August 2010

Project Completion: September 2010



8. Design of Iran Melli Bank Smart (Multi-Storey) Parking

Client: Abnieh Noandish Consulting Engineers
Project Location: Sakhaee Street, Tehran
Land Area: 21,000 m²
Floor Area: 21,000 m²
Number of Floors: 8 Floors
Services Provided: Preliminary Report and Phases I & II Design
Project Commencement: October 2009
Project Completion: March 2010



9. Design of Ardabil Airport Pilgrimage (Haj) Terminal

Client: Iran Airports Specialized Company
Project Location: Ardabil
Land Area: 16,700 m²
Floor Area: 7000 m²
Services Provided: Phases I, II & III Design (Workshop & High Supervision)
Project Commencement: February 2010
Project Completion: Ongoing



10. Design of Pars Energy Special Economic Zone Accidents and Emergency Center

Client: Pars Energy Special Economic Zone Organization
Project Location: Pars Energy Special Economic Zone
Land Area: 3.5 ha
Floor Area: 6,500 m²
Number of Floors: 3 Floors
Services Provided: Phases I & II Design
Project Commencement: June 2008
Project Completion: May 2009



11. Design of Tehran Fire Fighting & Safety Services Organization Headquarters

Client: Tehran Fire Fighting & Safety Services Organization
Project Location: Azadi Blvd., Tehran, Iran
Land Area: 8,000 m²
Floor Area: 12,600 m²
Number of Floors: 5 Floors
Project Commencement: October 2008
Project Completion: November 2008



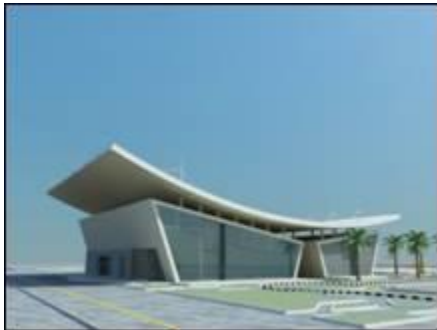
12. Design of Abadan 64-Bed Hospital

Client: Iran National Engineering & Construction Oil Company
Project Location: Morvarid Town, Port of Bandar Abbas
Land Area: 33,000 m²
Floor Area: 7,500 m²
Number of Floors: 4 Floors
Services Provided: Phases I, II & III Services (Workshop & High Supervision)
Project Commencement: November 2007
Project Completion: April 2010



13. Design of Morvarid Township 64-Bed Hospital, Bandar Abbas

Client: Iran National Engineering & Construction Oil Company
Project Location: Morvarid Township, Bandar Abbas
Land Area: 4,000 m²
Floor Area: 4,000 m²
Number of Floors: 3 Floors
Services Provided: Phases I, II & III Services (Workshop & High Supervision)
Project Commencement: April 2007
Project Completion: February 2010



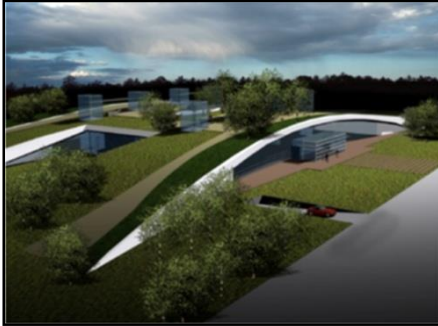
14. Design of Shalamche Railway Station

Client: Ministry of Roads and Transportation
Project Location: Shalamcheh (Arvand Free Zone)
Land Area: 59,000 m²
Floor Area: 6,000 m²
Number of Floors: 2 Floors
Services Provided: Phases I & II Design
Project Commencement: 2007
Project Completion: May 2012



15. Design of Agricultural Support Services Ware Houses

Client: Agricultural Support Services Organization
Project Location: Port of Imam Khomeini
Land Area: 83,750 m²
Floor Area: 36,000 m²
Number of Floors: 1 Floor
Services Provided: Phases I & II Design
Project Commencement: 2007
Project Completion: March 2009



16. Design of Didar Smart (Multi-Storey) Parking

Client: Mr. Moussavi
Project Location: South Didar St., Tehran
Land Area: 15,000 m²
Floor Area: 12,000 m²
Number of Floors: 4 Floors
Services Provided: Preliminary Design
Project Commencement: 2007
Project Completion: 2007



17. Design of the Oil Exploration Management Services Organization Building No. 2

Client: Ministry of Oil Exploration Management Services Organization
Project Location: Seoul St., Tehran
Land Area: 1,450 m²
Floor Area: 7,800 m²
Number of Floors: 5 Floors
Services Provided: Phases I, II & III Services (Workshop & High Supervision)
Project Commencement: April 2004
Project Completion: 2007



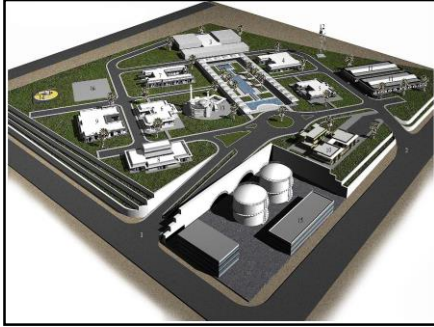
18. Design of Kish Cemetery

Client: Kish Urban Development and Services Company
Project Location: Kish Island
Land Area: 1,500 m²
Floor Area: 800 m²
Number of Floors: 1 Floor
Services Provided: Phases I, II & III Services (Workshop & High Supervision)
Project Commencement: 2004
Project Completion: 2005



19. Development of Pars Airport

Client: Pars Energy Special Economic Zone
Project Location: Pars Energy Special Economic Zone, Assaluyeh
Land Area: 15,000 m²
Floor Area: 8,000 m²
Number of Floors: 1 Floor
Services Provided: Phases I, II & III Services (Workshop & High Supervision)
Project Commencement: April 2004
Project Completion: September 2005



20. Design of Petrochemical Industries Company General Buildings

Client: Petrochemical Industries Development Management Company
Project Location: Pars Energy Special Economic Zone, Assaluyeh (Province of Bushehr)
Land Area: 110,000 m²
Floor Area: 8,700 m²
Number of Floors: 2 Floors
Services Provided: Preliminary Design
Project Commencement: November 2004
Project Completion: 2005



21. Design of Pars Energy Special Economic Zone Fire Fighting Headquarters

Client: Pars Energy Special Economic Zone Organization
Project Location: Pars Energy Special Economic Zone, Assaluyeh (Province of Bushehr)
Land Area: 36,780 m²
Floor Area: 4,800 m²
Number of Floors: 2 Floors
Services Provided: Preliminary Design
Project Commencement: November 2004
Project Completion: 2005



22. Design of Persian Gulf International Airport's Control Tower

Client: Pars Energy Special Economic Zone Organization
Project Location: Assaluyeh, Province of Bushehr
Floor Area: 800 m²
Number of Floors: 10 Floors above Foundation
Services Provided: Preliminary Design
Project Commencement: 2003
Project Completion: 2003



23. Design of Kish Island Traffic Control Building

Client: Kish Free Zone Organization
Project Location: Kish Island
Land Area: 3,000 m²
Floor Area: 900 m²
Number of Floors: 2 Floors
Services Provided: Phases I & II Design
Project Commencement: Spring 2001
Project Completion: Winter 2001



24. Design of Kish Island Airport's Passenger Terminal No.5

Client: Kish Free Zone Organization
 Project Location: Kish Island
 Land Area: 12,000 m²
 Floor Area: 4,000 m²
 Number of Floors: 1 Floor
 Services Provided: Phases I, II & III Services (Workshop & High Supervision)
 Project Commencement: May 1999
 Project Completion: September 2002

25. Design of Molla-Sadra Ave. Fire Fighting Headquarters

Client: Tehran Municipality's Technical Consultants Organization
 Project Location: Tehran
 Land Area: 2,000 m²
 Floor Area: 4,300 m²
 Number of Floors: 4 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 1991
 Project Completion: 1992

26. Design of Sirjan Gol-e-Gohar Police Station

27. Design of Agriculture Ministry Poly Clinic Building

28. Preliminary Design of Tehran Grocery Bazaars

29. Design of Tehran Tract Public Laundries

30. Preliminary Design of Vali-e-Asr Modern Intracity Terminal at Keshavarz Blv.

31. Design of Toula Industrial Town Service & Public Spaces, Qeshm Island

32. Design of Mah Shahr Petrochemical Economic Special Zone Service Buildings

33. Design of a Restaurant and Prayer Room for Rey Oil Transmission Lines Company (Phases I & II) City of Rey, 3,000 m²

34. Design of Pars Special Economic Energy Zone Midway Services Building (Phase I & II) Assaluyeh, 400 m²

INDUSTRIAL & NON-INDUSTRIAL BUILDINGS AND FACTORIES



1. Design of Sirjan Kitchen-Restaurant

Client: Sirjan Gol-e-Gohar Self-Service and Industrial Kitchen
Project Location: Sirjan, Kerman
Floor Area: 6,708 m²
Number of Floors: 3 Floors
Services Provided: Phases I & II Design
Project Commencement: August 2013
Project Completion: Ongoing

2. Design of Drilling Services Management Maintenance Site

Client: Iran National Drilling Company
Project Location: Ahwaz
Land Area: 20,000 m²
Floor Area: 10,000 m²
Services Provided: Review of Phase II Design according to the Client's Reforms and Comments
Project Commencement: Fall 2013
Project Completion: January 2014

3. Design of Fatek Pharmaceutical Company

Client: Fatek Shimi Company
Project Location: Semnan Industrial Company
Land Area: 27,000 m²
Floor Area: 20,000 m²
Number of Floors: 2 Floors
Services Provided: Completion and Review of Phases I & II Design, Coordination and Control
Project Commencement: March 2008
Project Completion: September 2012

4. Design of NGL-3100 Non-Industrial Buildings

Client: Oil Industries Construction & Engineering Company
Project Location: Ilam
Land Area: 10 ha
Floor Area: 13,600 m²
Services Provided: Design & Construction (Design Section)
Project Commencement: July 2012
Project Completion: Ongoing



5. Design of Arg Shimi Parsa Non-Industrial Building

Client: Arg Shimi Parsa Company
 Project Location: Assaluyeh
 Land Area: 1/5 ha
 Floor Area: 3,000 m²
 Services Provided: Review of Phases I & II Design
 Project Commencement: August 2012
 Project Completion: Ongoing



6. Design of Factory and Administrative Building of Virtgen Company

Client: Virtgen Company
 Project Location: Province of Tehran
 Land Area: 5,000 m²
 Floor Area: 1,074 m² administrative + 1,050 m² portal frame structures
 Number of Floors: 3 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 2000
 Project Completion: 2001



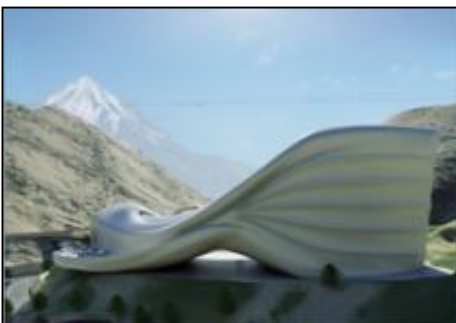
7. Design of Iran Nara Afzar Company's Factory Production, Administrative and Service Buildings

Client: Iran Nara Afzar Company
 Project Location: Hashtgerd (Province of Tehran)
 Land Area: 2,000 m²
 Floor Area: 4,000m² Production Floor, and 1,500m² Administrative Area
 Number of Floors: 1 Floor
 Services Provided: Phases I, II & III Design (Workshop & High Supervision)
 Project Commencement: 2000
 Project Completion: 2001



8. Design of Vabel Organic Drinks & Mineral Water Factory

Client: Vabel Noush Ziyar Company
 Project Location: Ziyar Village, Polour
 Land Area: 21,000 m²
 Floor Area: 15,000 m²
 Number of Floors: 1 Floor
 Services Provided: Review and Completion of Phases I & II Design, Coordination & Control of Structural, Electrical and Mechanical Infra-Structures, Performance Supervision
 Project Commencement: March 2011
 Project Completion: May 2011



9. Design of Kashan Fine Wire Mesh Plant
10. Design Revision of Saman Ceramic Tile Plant, Boroujerd
11. Preliminary Design of Prefabricated Light-Weight Concrete Dies Plant for Khorasan Steel Company
12. Design of Sandwich Panel Plant Salon for Iran Steel Dies Rolling & Production Company
13. Development Design & Landscaping of Pars Khodro Plant
14. Design of Typical Electricity Transmission Structures for Tehran Regional Electric Company
15. Preliminary Design of Tehran Auto Park
16. Preliminary Design of Soleimaniyeh Auto Park Complex
17. Design of Shahid Abbaspour Dam Ancillary Buildings
18. 18 Design of Khorasan Investigation and Field Diagnostic Veterinary Centre for the World Bank
19. Preliminary Design of Behnia Aviculture Farms, Taleghan
20. Development Design of Iran Nara Afzar Plant & Warehouse, Tehran
21. Design of Ahan Makan Complex
22. Design of Pars Khodro Company Headquarters, Repairhouse and Warehouses
23. Design of Qeshm Free Zone Industrial Warehouses
24. Design of Songoon Copper Mine Service-Administrative Complex, Province of East Azerbaijan, 21,000 m², Phases I, II & III Design (Workshop & High Supervision)

Bridges

1. Design of the Bridge and the Peripheral Road of the Pier & Extraction Region of Kharg Petrochemical Company

Client: Kharg Petrochemical Company
 Project Location: Kharg Island
 Services Provided: Studies and Phases I & II Design
 Project Commencement: January 2013
 Project Completion: July 2013



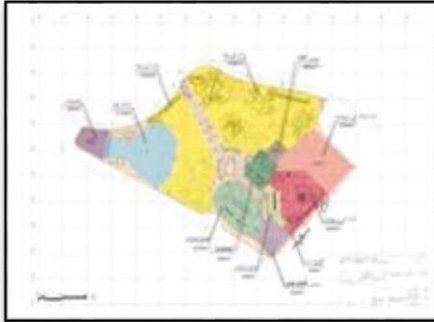
2. Design of Javadieh Bridge

Client: Tehran Engineering and Construction Organization
 Project location: Tehran
 Land Area: 3 ha
 Services Provided: Phases I, II & III Services (Workshop & High Supervision)
 Project Commencement: February 2007
 Project Completion: October 2010



DESIGN OF LANDSCAPES AND PARKS

1. Design of Sarzamin-e-Iranian Water Park



Client: Sarzamin-e-Iranian Tourism Development Company
 Project Location: City of Parand
 Outdoor Swimming Pool Area: 55,270 m²
 Indoor Swimming Pool Area: 20,600 m²
 Support Buildings: 62,900 m²
 Services Provided: Phase II Services
 Project Commencement: 2012
 Project Completion: 2013

2. Design of Sabzevar Garden & Bazaar



Client: Sabzevar City Rehabilitation & Renovation Organization
 Project Location: Sabzevar
 Land Area: 6,810 m²
 Floor Area: 4,426 m²
 Number of Floors: 5 Floors
 Services Provided: Preliminary Design
 Project Commencement: April 2011
 Project Completion: May 2011

3. Optimization of Karimkhan Zand Avenue Sidewalks

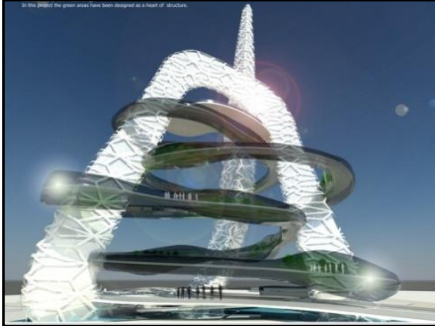


Client: Beautification Organization of Tehran's Municipality
 Project Location: Karimkhan Zand Avenue, Tehran
 Length of the Route: About 270,000 m² Round Trip
 Services Provided: Phases I & II Design
 Project Commencement: November 2010
 Project Completion: February 2012

4. Optimization of Shariati Avenue Sidewalks



Client: Beautification Organization of Tehran's Municipality
 Project Location: Districts No. 1, 3 & 7 of Tehran Municipality
 Length of the Route: 13,650 m with a average width of 5 m
 Services Provided: Phases I, II & III Services (Workshop & High Supervision)
 Project Commencement: March 2010
 Project Completion: February 2010



5. Design of Dubai (Za'bil) Landmark

Client: Municipality of Dubai
Project Location: Dubai, UAE
Services Provided: Preliminary Design
Project Commencement: Winter 2009
Project Completion: Winter 2009



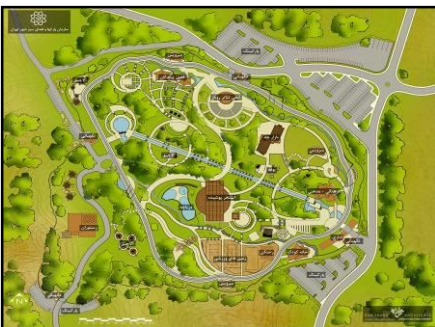
6. Imam Ali Highway Curb Construction

Client: Tehran Municipality, District No. 4
Project Location: West of Shahid Daghaeghi Township, Tehran
Land Area: 12 ha
Services Provided: Phases I, II & III Services (Workshop & High Supervision)
Project Commencement: September 2008
Project Completion: September 2010



7. Design of Golbarg Park

Client: Organization of Parks and Green Spaces of Tehran
Project Location: Tehran
Land Area: 4.5 ha
Floor Area: 780 m²
Services Provided: Phases I, II & III Services (Workshop & High Supervision)
Project Commencement: November 2006
Project Completion: May 2007



8. Design of Chitgar Ladies Park

Client: Organization of Parks and Green Spaces of Tehran
Project Location: Chitgar (Tehran Suburbs)
Land Area: 76,000 m²
Floor Area: 5,100 m²
Services Provided: Phases I, II & III Services (Workshop & High Supervision)
Project Commencement: November 2004
Project Completion: October 2009



9. Design of Yaft Abad Ladies Park

Client: Organization of Parks and Green Spaces of Tehran
Project Location: Yaft Abad (Tehran Suburbs)
Land Area: 255,000 m²
Floor Area: 66,000 m²
Services Provided: Phases I, II & III Services (Workshop & High Supervision)
Project Commencement: September 2004
Project Completion: October 2011



10. Design of Ahwaz Water Island Cultural-Historical Complex

Client: Province of Khuzestan Water and Electricity Organization
Project Location: Karoun River, Ahwaz
Land Area: 14,000 m²
Floor Area: 8,000 m²
Services Provided: Phases I & II Design
Project Commencement: August 2004
Project Completion: 2006



11. Design of Kish Island Cultural-Recreational Site (Energy Township)

Client: Kish Urban Development and Services Company
Project Location: Kish Island
Land Area: 750,000 m²
Floor Area: 10,000 m²
Services Provided: Preliminary Design
Project Commencement: September 2004
Project Completion: 2006



12. Design of Madar Park, Pardis

Client: Organization of Parks and Green Spaces of Tehran
Project Location: Tehran
Land Area: 83,000 m²
Floor Area: 9,000 m²
Services Provided: Preliminary Design
Project Commencement: March 2004
Project Completion: July 2004



13. Design of Kish Island Urban Landmark (Design Competition Winner)

Client: Kish Free Zone Organization
 Project Location: Kish Island
 Land Area: 3,000 m²
 Floor Area: 1,800 m²
 Services Provided: Phases I, II & III Design (Workshop & High Supervision)
 Project Commencement: August 2003 – Beginning of Phase III (Workshop & High Supervision) 2009
 Project Completion: August 2005 – End of Phase III (Workshop & High Supervision): Ongoing



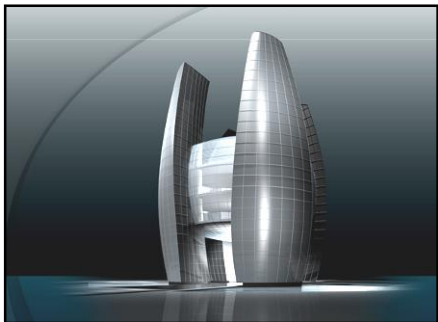
14. Design of Shohada Square, Mash'had (Design Competition)

Client: Rah Tarh Company
 Project Location: City of Mash'had
 Floor Area: 30,000 m²
 Number of Floors: 5 Floors
 Services Provided: Preliminary Design
 Project Commencement: February 2004
 Project Completion: April 2004



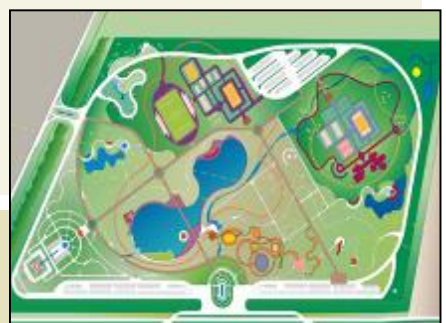
15. Design of Gol Shargh Golf Course Site (Design Competition)

Client: Gol Shargh Kish Development Company
 Project Location: Kish Island
 Land Area: 23 ha
 Floor Area: 93,800 m²
 Services Provided: Preliminary Design
 Project Commencement: July 2003
 Project Completion: October 2003



16. Design of the "World Mansion" (Design Competition)

Client: Private Sector
 Project Location: Free
 Land Area: Free
 Floor Area: 1,800 m²
 Number of Floors: 4 Floors
 Services Provided: Preliminary Design
 Project Commencement: January 2004
 Project Completion: January 2004





17. Design of Abadan Oil Industry 50-ha Martyrs Park

Client: Iran Ministry of Petroleum
 Project Location: North Entrance of the City of Abadan
 Land Area: 50 ha
 Number of Floors: 4 Floors
 Services Provided: Preliminary Design
 Project Commencement: 2001
 Project Completion: 2001

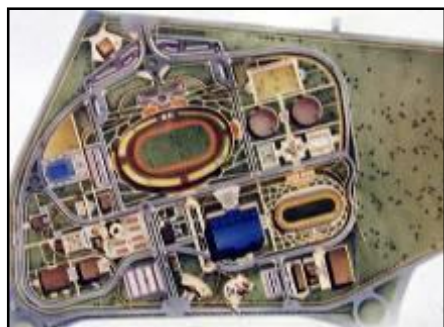
18. Design of Nayband Gulf 100-ha Park

Client: Pars Energy Special Economic Zone
 Project Location: Pars Energy Special Economic Zone
 Services Provided: Phases I, II & III Design
 Project Commencement: 2002
 Project Completion: 2002



19. Design of Kish Bagh-E-Behesht (Garden of Eden)

Client: Kish Free Zone Organization
 Project Location: Kish Island
 Land Area: 80 ha
 Floor Area: 5,400 m²
 Number of Floors: 2 Floors
 Services Provided: Phases I & II Design
 Project Commencement: 1999
 Project Completion: 2000



20. Site Planning of Kish Sports Complex

Client: Kish Free Zone Organization
 Project Location: Kish Island
 Land Area: 600,000 m²
 Floor Area: 36,000 m²
 Services Provided: Phases I & II Design
 Project Commencement: 1998
 Project Completion: 1999



21. Design of Vanak Park

Client: Tehran's District No. 3 Municipality
Project Location: Vanak, Tehran
Land Area: 10,000 m²
Services Provided: Phases I & II Design
Project Commencement: 1997
Project Completion: 1998



22. Design of Tehran's District No. 16 Municipality Urban Parks

Client: Tehran's District No. 16 Municipality
Project Location: Shahid Rajaei St., Tehran
Land Area: 180,000 m²
Floor Area: 1,500 m²
Services Provided: Preliminary Design
Project Commencement: 1996
Project Completion: 1996



23. Design of "15th of Khordad" Dam Recreational Complex (Design Competition Winner)

Client: 15th of Khordad Foundation
Project Location: Vicinity of the 15th of Khordad Dam (Province of QOM)
Land Area: 700,000 m²
Floor Area: 12,000 m²
Services Provided: Preliminary Design
Project Commencement: 1996
Project Completion: 1996

24. Design of Azadegan Water Park

Client: Tehran Municipality Arts and Cultural Organization
Services Provided: Phase I Design
Project Commencement: 1994
Project Completion: 1994



25. Design of Tehran Exhibition Park (Goft-e-Gou Park)

Client: Social Directorate of Tehran Municipality
 Project Location: Chamran Expressway, Tehran
 Land Area: 250,000 m²
 Services Provided: Phases I, II & III Design
 Task commencement: 1995
 Task completion: 2002



- 26. Design of Recreational & Welfare Camp for the Ministry of Defense (Mahmoud Abad)
- 27. Design of Imam Square in Quetta (Pakistan)
- 28. Design of Gol-e-Gohar Adults and Children Parks (Sirjan)
- 29. Design of Tehran's District No. 2 Municipality Urban Parks (Three Parks Each about 10,000, 60,000 & 80,000 m²)
- 30. Bandar Anzali Beach Safety Program, Preliminary Design
- 31. Optimization Program of Nahar Khoran Area (Gorgan)
- 32. Design of Garmdarreh Training Camp (Alavi School)
- 33. Design of Gonbad-e-Kavous Amusement Park, Preliminary Design
- 34. Design of Children Park in the New City of Manjil
- 35. Design of Seffein Park with an Area of 40,000 m² (Kish Island)
- 36. Design of Sadaf Park (Kish Island)

37. Preliminary Design of Golestan Park (Province of Semnan)
38. Design of Simin Qeshm Coastal Complex (Qeshm Island)
39. Preliminary Design of Namak Abroud Recreational Complex (Province of Mazandaran)
40. Preliminary Design regarding the Prayer Holding Program in the Parks of Tehran
41. Design of a Water Feature for the West Apron of Imam Khomeini's Mausoleum
42. Landscape Design of Kish Island's Broadcasting Station
43. Optimization of Kish Island's Amusement Park
44. Design of Kish Island's Chess Park
45. Preliminary Design of Ladies Seaside Resort (Kish Island)
46. Design of Azadegan Green Space, Azadegan Expressway-Behesht Zahra Cemetery Crossroads

ADMINISTRATIVE, EDUCATIONAL AND COMMERCIAL BUILDINGS and INTERIOR DESIGN

These projects are mostly viewed through a new perspective in the design of office spaces (in the form of open space), space optimization of commercial and educational buildings and an attempt towards creating spaces with standardized and user-friendly furniture. Towards the implementation of such systems, this consulting engineering group has succeeded in the motivation of manufacturers and installation teams. Here is a selection of projects undertaken in these fields:

A) PHYSICAL OPTIMIZATION AND PERSONNEL LAYOUT CONFIGURATION IN ADMINISTRATIVE BUILDINGS



1. Physical optimization of the National Iranian Steel Company Headquarters
2. Interior design and equipment layout for Mobarakeh Steel Company administrative building
3. Physical optimization and equipment layout of Iran National Petrochemical Industries Company administrative building
4. Interior design and equipment layout for Petrochemical Investment Company
5. Interior design and equipment layout for Tehran University Pardis No. II Technical Faculty administrative department
6. Interior design and equipment layout for Tehran University's Faculty of Metallurgy administrative department
7. Interior design and equipment layout for Tehran University's Faculty of Veterinary administrative department
8. Physical optimization and equipment layout for the Staff Affairs & IT Department of Sepah Bank
9. Furniture & interior design of Tehran Stock Exchange
10. Furniture & interior design of bank notes printing institute administrative building



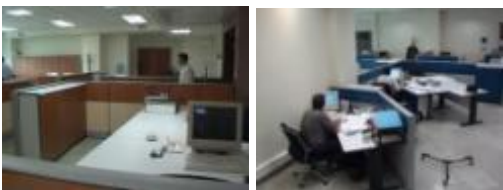
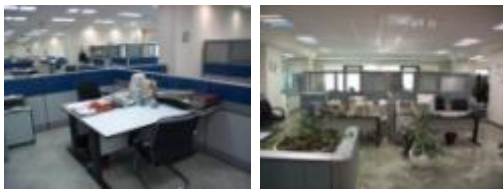
11. Furniture & interior design of the Foreign & Rial Exchange Transactions Hall for the Islamic Republic of Iran's Central Bank
12. Interior design of the International Affairs Management Section for Sepah Bank headquarters
13. Interior design and personnel layout of Mellat Bank headquarters (19-floor tower)
14. Physical optimization of a part of Bank Melli Iran central offices
15. Interior design of Bank Melli Iran supervision branches in different areas of the city
16. Physical optimization and equipment layout of Bank Melli Iran Logistics Office headquarters
17. Physical optimization and equipment layout for a part of Ministry of Education headquarters
18. Physical optimization and equipment layout of Ministry of Education's non-profit deputy
19. Physical optimization and equipment layout of Tehran's district no. 11 Education Organization building
20. Physical optimization and personnel layout of Education Organization building, South Iran Shahr
21. Physical optimization of Exceptional Children's Education Center
22. Interior design and equipment layout of Education Organization Teachers Fund
23. Physical optimization and equipment layout of Deprived Schools Nutrition Center
24. Interior design and personnel layout for Ministry of Education, building no. 5, North Saba
25. Interior design and personnel layout for Education Organization Legal Deputy building
26. Interior design for Education Organization International Affairs Deputy
27. Interior design and equipment layout for a part of Tehran's Engineering & Technical Consultants Organization
28. Interior design of Tehran's Municipality Technical Deputy Office
29. Interior design and equipment layout of Tehran's district no. 6 municipality building
30. Interior design and equipment layout of Article No. 100 Commission Municipality



31. Interior design and personnel layout Central Municipality's headquarters
32. Physical optimization and equipment layout of Municipality's GIS Center
33. Interior design and personnel layout of Tehran's Engineering & Technical Consultants Organization
34. Physical optimization and equipment layout of Moshanir Company (related to Ministry of Power)
35. Interior design, physical optimization and equipment layout of Klöckner Company (Tehran Office)
36. Physical optimization and equipment layout for the Organization of Geology
37. Interior design and equipment layout for 2 floors of Siemens Company building (Tehran Office)
38. Physical optimization and equipment layout for Iran Argham Company headquarters
39. Physical optimization and equipment layout for Iran Argham Company building no. 2
40. Furniture and interior design of Shahid Montazeri building
41. Furniture and interior design of Mazandaran Paper & Wood Factory administrative buildings, Sari
42. Physical optimization and equipment layout of Mazandaran Paper & Wood Factory headquarters
43. Interior design and equipment layout of Iran National Industries Organization Deputy of Commerce
44. Physical optimization, spatial organization and personnel layout for Interior Ministry's headquarters (21 floors)
45. Interior design for part of Tehran Water and Sewage Company headquarters
46. Physical optimization and equipment layout of PBO's headquarters
47. Physical optimization and equipment layout of Iran National Documents Organization buildings
48. Physical optimization and personnel layout of IRISL headquarters (Aseman Tower)
49. Physical optimization and interior systematization of Administrative and Employment Affairs Organization
50. Master plan for the location of Ministry of Foreign Affairs buildings
51. Study of the administrative structure of the Ministry of Industries as well as physical optimization and personnel layout of the Ministry



52. Interior design and equipment layout of Automobile Industries Innovations & Research Center administrative section
53. Interior design and personnel layout of Oil Development & Engineering Company staff building
54. Interior design and personnel layout for Shahrvand Chain Stores administrative building
55. Interior design and personnel layout of Industrial Designs Management Company
56. Interior design and personnel layout of Tehran Water & Sewage Company building
57. Interior design and personnel layout of Public Management Education Organization
58. Interior design of Physical Education Organization Spaces (Swimming Federation)
59. Personnel layout of Ahwaz Kavyan Heavy Rolling Company headquarters
60. Equipment layout of Pars Machine Manufacturing office
61. Physical optimization of Iran Steel National Company's Construction & Development Deputy building
62. Interior design and personnel layout of Alborz Investment Company
63. Interior design and personnel layout of Valfajr 8 Shipping Lines, Caspian Sea
64. Interior design and personnel layout of Valfajr 8 Shipping Lines, Boushehr building
65. Interior design and personnel layout for Ministry of Sciences, Research & Technology's Research Deputy office
66. Interior design and personnel layout for a part of Petrochemical Industries National Company (Tehran)
67. Interior design and personnel layout for Sharif University's Faculty of Industries
68. Preliminary physical optimization design for National Iranian South Oil Company administrative building
69. Interior design and personnel layout of Nikou Company
70. Interior design and personnel layout for a welfare and service building (adjacent to IRISL building)
71. Interior design and personnel layout for the new administrative building of Iran Nara Company



72. Interior design and personnel layout for Persian Gulf Mineral and Metal Industries Special Economic Zone administrative building
73. Spatial organization and personnel layout for Iran National Oil Company's old central buildings, new central buildings, central building no. 5, Swiss Air and Discoveries buildings
74. Interior design and personnel layout for Tehran's district no. 6 municipality new building
75. Interior design and personnel layout for Keshavarzi (Agriculture) Bank second central administrative building
76. Interior design and personnel layout for Secretariat of the Supreme Council of the Special Zone
77. Physical optimization, interior design and personnel layout for State Taxation Affairs Organization building
78. Physical optimization and interior design of Discovery Management building
79. Physical optimization, interior design and personnel layout for Pars Energy Special Economic Zone administrative building, Tehran
80. Physical optimization, interior design and personnel layout for Pars Energy Special Economic Zone administrative & infrastructural affairs buildings, Assaluyeh
81. Physical optimization and interior design for Asr-e-Enqelab Research Complex's Development Center building (Shahriyar)
82. Interior design and personnel layout of B & C buildings, Education Center, and the Research Office located at the site of Golestan (Ministry of Foreign Affairs)
83. Physical optimization and personnel layout for Parsian Bank central administrative building
84. Interior design and personnel layout for Azerbaijan Petrochemical Company administrative building
85. Physical optimization and personnel layout for West Azerbaijan Industrial Townships Company
86. Layout plan and detailed executive equipment plans for Pars Energy Special Economic Zone Sports Pardis Swimming Pool Building
87. Layout plan for Pars Energy Special Economic Zone Twin Blown Tents

88. Equipment layout for Pars Energy Special Economic Zone municipality building (three options)
89. Personnel layout at the sixth floor of Mostazafan Foundation
90. Interior design and layout for Pars Energy Special Economic Zone marketplace building
91. Equipment layout for Pars Special Economic Energy Zone site no. 2 support administrative building
92. Equipment layout for Makan Shahr administrative buildings
93. Equipment layout for Persian Gulf International Airport fire fighting building
94. Equipment layout for Persian Gulf International Airport tower
95. Physical optimization and personnel layout for Petro Pars administrative building
96. Physical optimization and personnel layout for Vijke Lighting Company administrative building
97. Physical optimization and personnel layout for Sanjesh Organization administrative building
98. Physical optimization of Tehran Parks and Green Spaces Organization administrative building
99. Physical optimization for Iran Chemical Industries Organization administrative building
100. Physical optimization for Azar Simab Company administrative building
101. Physical optimization for the police station and passport department of Abadan
102. Layout plan for Arvand Free Zone Organization administrative-management building
103. Studies for Energy-Intensive Industries administrative building at Lamerd and Kushk-e-Nar
104. Physical optimization for Magfa Company administrative building
105. Equipment layout for Iran Technology Development Financial Fund Organization administrative building
106. Physical optimization for Pishro Tose'e Energy Company administrative building
107. Physical optimization for Shams Company administrative building
108. Interior design for PDS Company
109. Typical studies for Bakhtar Petrochemical Company administrative buildings

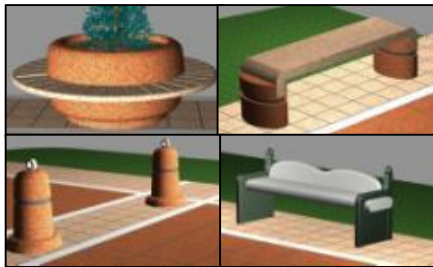
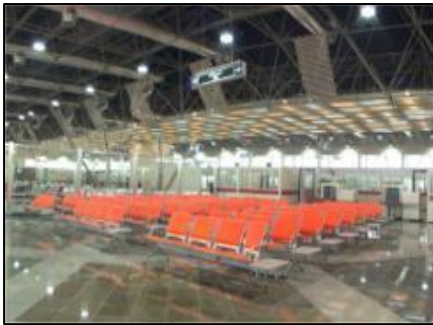
110. Physical optimization of Rah Shahr Pars administrative building, Assaluyeh
111. Physical optimization and studies for POGC buildings at the new administrative-sports site
112. Up to almost 100 administrative space design for San'atgaran Company
113. Physical optimization and personnel layout Iran Bank central branch, Venezuela
114. Physical optimization and personnel layout for Toula Supervision Office (Qeshm Island)
115. Personnel and equipment layout for the IKIA development project company
116. Physical optimization and personnel layout for Bank Investment & Credit Consultants Association
117. Physical improvement plan and establishment of the staff of Road, Housing and Urban Development Research Center – Transportation Research Institute
118. Road, Housing and Urban Development Research Center – Transportation Research Institute
119. Physical improvement plan and locating the layout of office equipment of administration building of Imam Khomeini International Airport
120. Layout design of the furniture of the central office of Soroush Energy Paydar Company



B) PHYSICAL OPTIMIZATION AND EQUIPMENT LAYOUT IN EDUCATIONAL BUILDINGS

1. Design of the interior equipment for University of Tehran's Faculty of Metallurgy
2. Physical optimization and equipment layout for Tarbiat Modares University Faculty of Management
3. Physical optimization of Sharif University's Faculty of Civil Engineering
4. Physical optimization of Amir Kabir University's Faculty of Civil Engineering
5. Physical optimization and equipment layout for Shahid Rajaei Teacher Training University's head office
6. Interior and furniture design of Ministry of Power's Faculty of Research & Studies
7. Physical optimization and equipment layout for Sharif University's Faculty of System Management
8. Physical optimization and equipment layout for Iran University of Science & Technology's Laboratory of Analytical Chemistry
9. Partitioning and interior layout of Tehran District No. 16's Municipality Moallem Research Center
10. Interior design and equipment layout for the Faculty of International Relations at Ministry of Foreign Affairs' Site of Golestan
11. Physical optimization and equipment layout for the language centre of Children and Youths Thought Education Assembly
12. Physical optimization of Imam Khomeini & Enqelab Research Center building
13. Physical improvement plan of the building of institute of science and energy technology of Sharif University of Technology

C) PHYSICAL OPTIMIZATION AND EQUIPMENT DESIGN IN COMMERCIAL AND EXHIBITIONAL BUILDINGS



1. Interior design of Shahrvand Sadr store
2. Interior design of Shahrvand Boustan store
3. Interior design of Shahrvand Behroud store
4. Interior design of Shahrvand Beh Avaran store
5. Design of Iran Industries Organization booth at Tehran's International Fair (operational plan)
6. Design of Chadormalou Industrial and Mineral Complex's booth at Tehran's International Fair (operational plan)
7. Design of Rahpad Gardan Company's booth at Tehran's International Fair
8. Design of the technology exhibition for the Ministry of Education & Training
9. Physical optimization of Esteghlal Hotel's commercial building
10. Design and layout of various co-operative stores as well as Etkā chain stores in different cities
11. Physical optimization of Assaluyeh exhibition

D) PHYSICAL OPTIMIZATION AND EQUIPMENT DESIGN FOR SERVICE AND WELFARE BUILDINGS



1. Physical optimization of Shahid Chamran hospital's laboratory
2. Physical optimization of Shahid Chamran hospital's physiotherapy ward
3. Physical optimization of Shahid Chamran hospital's radiology and M.R.I. wards
4. Interior and furniture design for the library and rooms of Haraz Human Resources Development Centre dormitory
5. Interior design and equipment & furniture list preparation for the hotel rooms of Persian Gulf Metals & Minerals Industries Special Economic Zone
6. Interior Design of Pardis dormitory, old airport pavilion building (VIP), administrative building restaurant, guesthouse & Charkakh buildings, residential camps (Pars Energy Special Economic Zone, Assaluyeh)
7. Interior and furniture design for VIP lounge at the Ministry of Labor and Social Affairs
8. Physical optimization, interior and furniture design of Persian Gulf International Airport passenger terminal (Pars Energy Special Economic Zone, Assaluyeh)
9. Development plan of Persian Gulf International Airport passenger terminal
10. Physical optimization of Abadan International Airport passenger terminal
11. Physical optimization of Abadan International Hotel
12. Physical optimization of Golbarg Library Building

E) CULTURAL, SPORTS SERVICE COMPLEXES



1. Optimizing Program of Tochal Telecabin Sports & Cultural Complex
2. Pedestrianizing Program of Azadi Square & Street
3. Pedestrianizing Program of Enqelab Square & Street
4. Pedestrianizing Program of Shariati Street
5. Providing technical specifications of 4 & 5 star hotels in Imam Khomeini International Airport

F) INTERIOR DESIGN



1. Interior Design of National Iranian Steel Company's V.I.P Conference Hall
2. Interior Design of Mobarakeh National Steel Company Administrative Building
3. Interior Design of the Ministry of Training & Education Teachers Club
4. Interior Design of Kian Hotel
5. Interior Design of SAIPA Automobile Company's Sales Office
6. Interior Design of Sa'ee Park Cultural House
7. Interior Design of IRISL Headquarters
8. Interior Design of the Ministry of Foreign Affairs Center for Diplomatic Education
9. Interior Design of Iran Air Headquarters in Isfahan
10. Interior design of Pariz Qeshm Trading Company at Qeshm Island
11. Interior Design of Pars Energy Special Economic Zone Administrative Building, Management Department, Tehran
12. Interior Design of Daya Company's Stores
13. Interior Design of Gol-e-Gohar Amphitheater, Sirjan
14. Interior Design of Petrochemical Industries International Company Amphitheater

15. Interior Design of Teachers Training Faculty Amphitheater, Lavizan
16. Interior Design of Tehran University (Pardis No. II) Technical Faculty (Chouka)
17. Interior Design of Haraz Human Resources Development Center (Amol)
18. Interior Design of Persian Gulf Mineral & Metal Industries Special Economic Zone Hotel Amphitheater
19. Interior Design of Pars Energy Special Economic Zone Administrative Building Reception Hall & Amphitheater
20. Interior Design of Betonix Company Administrative Building
21. Design of Statues & Ornamental Elements
22. Design of Traffic Signage
23. Interior Design of Mellat Bank Tehranpars Branch Square No. 3
24. Interior Design of Dana Energy Company Headquarters
25. Design of Various Types of Frescos (Wooden, Stone, Clay, Plaster,...)
26. Interior Design & Supervision of Tourism Bank Headquarters

G) Standardization



1. Design and Standardization of Office Facilities Including Partitions, Desks, Chairs, Lockers, Files, Shelves and ...
2. Design and Standardization of Store Facilities Including Showcases, Baskets, Trolleys (Carts), Counters, Shelves and ...
3. Design and Standardization of Educational Facilities for Kindergarten Levels
4. Design and Standardization of Educational Facilities for Primary and Elementary School Levels
5. Design and Standardization of Educational Facilities for High School Levels
6. Design and Standardization of Educational Facilities for University Levels
7. Design and Standardization of House Facilities Including Furniture, Wardrobes, Beds, Kitchen Cabinet and ...
8. Design of Urban Elements Including Parks, Street Curbs, Pedestrian Overpasses, Water Features, Waste Bins and ...
9. Design of Signposts Showing Names of Places and Product Advertisement along with Executive Details Regarding the Signs for Persian Gulf International Airport
10. Design of Signposts (Showing Directions and Names of Pathways) for Pars Energy Special Economic Zone
11. Standardization of Spaces and Areas of Narges Chain Hotels
12. Standardization of Spaces and Areas of Industrial Kitchens
13. Standardization of Spaces and Areas of Supermarkets
14. Standardization of Spaces and Areas Designed for Children

G) Architectural



1. Modification of the Administrative Building and Interior Design of Navard Heavy Rolling Company, Ahwaz
2. Architectural and Interior Design of Setareh Clinic
3. Design of a Mosque in the Arid Lands of the City
4. Physical Optimization and Layout of Children & Young Adults Intellectual Development Institute (Parking Building, Fatemi Avenue, Hejab St.)
5. Modification of the Architectural and Interior Design of Gol-e-Gohar Iron Ore Mineral Complex's Restaurant and Management Department, Sirjan
6. Preparing the Master Plan and Locating Iran National Steel Company Storage Areas, Karaj
7. Installation of New Elevators in Iran National Steel Company Headquarter
8. Design of a Connecting Bridge between the Two Towers of Iran National Steel Company Headquarters

H) Brand Development

1. Brand Development for Yas Chain Bazaars
2. Planning and Brand Development for Narges International 5-Star Hotels and NAJA (Islamic Republic Police Forces) Residential-Welfare Complexes

Urbanism

One of the other specialized departments of Rah Shahr International Group is the Urban Design Department, presently engaged in urban studies and planning, master planning, detailed planning, land preparation planning, design of urban elements and urban planning for industrial areas, free and special economic zones, healthy cities, e-cities, technology parks, and knowledge villages.

Some of the projects undertaken by this department include the following:

Urban Design

1. Preparation of Parsian 160-ha Petrochemical Site

Client: Soroush Energy Paydar

Project Location: Parsian Energy-Intensive Industries Special Zone

Land Area: 160 ha

Services Provided: Preparation design of the passages, resident and higher supervision

Project Commencement: August 2015

Project Completion: On-going

2. Review and Integration of Arvand Free Zone Master & Detailed Plans

Client: Arvand Free Zone Organization

Project Location: Khouzestan Province, Cities of Abadan & Khorram Shahr

Building Area: 37000 ha

Services Provided: Review of urban and free zone master plans, integration of detailed plans, urban and suburban traffic master plan, infrastructures master plan, state of environment report, administrative services

Project Commencement: June 2015

Project Completion: On-going

3. Negin-e-Mokran Petrochemical Complex-Urban Preparartion Executive Plan

Client: Negin-e-Mokran Development Company

Project location: Sistan & Balouchestan Province-Chabahar Free Zone

Land Area: About 1200 ha (4500×2500 m)

Services Provided: Preparation of executive civil plans for internal streets, surface water collection channels, public infrastructure corridor, street lightings, green space on the side of streets main squares and the required irrigation system, zoning, specification of functions and activities of industrial and non-industrial sections

Project Commencement: June 2014

Project Completion: Mehr 1394

4. Design of Sadeqiyeh Square Sub-Terranean Spaces, Tehran

Client: Tehran City Technical and Engineering Consulting Organization

Land Area: 42 ha

Services Provided: Level I & II conceptual studies-Preliminary studies

Project Commencement: October 2014

Project Completion: On-going

5. Preparation of Strategic Plan for the Integrative Design of Enghelab Axis (City of Tehran)

Client: Deputy of Architecture and Urbanism of Tehran Municipality
Project location: Tehran

Length of the Project: 5.5 km-Enghelab Street Axis (Tehran)-between Enghelab Square and Imam Hussain Square

Services Provided: Preparation of strategic plan for the integrative design of Enghelab axis, city of Tehran, in line with the city of Tehran strategic structural design document

Project Commencement: November 2014

Project Completion: On-going

6. Preparation of Strategic Plan for the Integrative Design of Vali-e-Asr Axis (City of Tehran)

Client: Deputy of Architecture and Urbanism of Tehran Municipality
Project location: Tehran

Length of the Project: 18 km-Vali-e-Asr Street Axis (Tehran)-between Rah Ahan Square and Tajrish Square

Services Provided: Preparation of strategic plan for the integrative design of Vali-e-Asr axis, city of Tehran, in line with the city of Tehran strategic structural design document

Project Commencement: December 2014

Project Completion: On-going

7. Safein Kish Garden Path

Client: Kish Investment & Development Co.

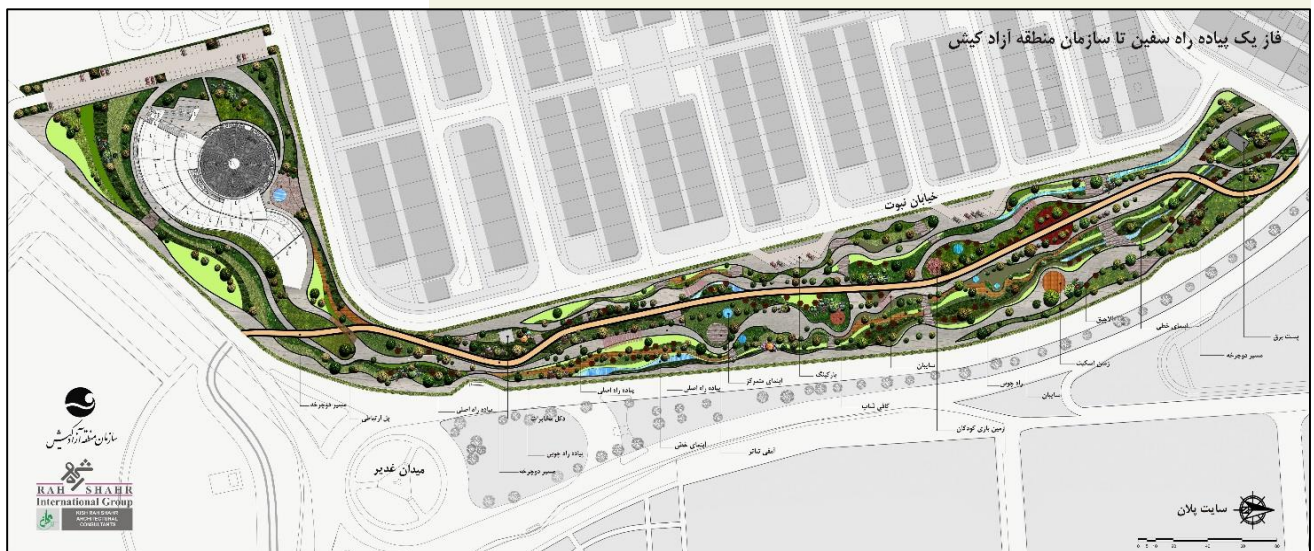
Project title: Cultural Center

Project area: 36,500 m²

Services provided: Phases I & II

Project commencement: April 2014

Project completion: June 2015



8. Pardis Fanavaran Alborz Chemical Industrial Township

Client: Pardis Fanavaran Alborz Company, Zanjan

Land Area: 95 ha

Project location: Qaznin Highway 75th km-Zanjan (Province of Zanjan)

Services provided: Preparation of master, detailed and preparation plans, administrative services

Project commencement: June 2014

Project completion: On-going

9. Design of Karoun River Bank Lands within Urban Legal Boundaries

Client: Ahwaz Municipality

Project Location: Ahwaz

Services provided: Organization studies, preparation of coastal projects investment packages as well as thematic and local designs

Project commencement: February 2010

Project completion: August 2010

10. Design of Ahwaz Water Island Aquarium and Historical-Cultural Complex

Client: Khuzestan Water & Power Organization

Building Area: 3300 m²

Land Area:

Services Provided: Phases I & II design

Project Commencement: May 2005

Project Completion: May 2008



11. Design of Tehran Milad Tower Complex

Client: Yadman Sazeh Company

Project location: Tehran

Services Provided: Preparation of master and functional plans

Project Commencement: 2005

Project Completion: 2006

Special & Free Zones

1. Comprehensive consulting services in Parsian Energy Intensive Industrial Special Economic Zone

Employer: Iranian Mines and Mining Industries Development and Renovation Organization

Location: Hormozgan Province, Parsian city

Area of the Project Land: 10,000 ha.

Service Description: Review of the master plan, studies, detailed design & preparation; site supervision and high supervision; providing staff management and technical engineering services; supervision on specialized consultants and investors

Project Commencement: September/2016

Project Completion: Ongoing

2. Consulting services Chabahar Free Zone

Employer: Chabahar Free Trade & Industrial Zone Organization

Location: Sistan and Baluchestan Province, Chabahar city

Area of the Project Land: 14,000 ha.

Service Description: Strategic studies, determination of the environmental status of the region and review of Chabahar Free Trade & Industrial Zone comprehensive plan

Project Commencement: September/2016

Project Completion: Ongoing

3. Makou Free Zone Tourism Studies Master Plan

Client: Makou Free Zone Organization

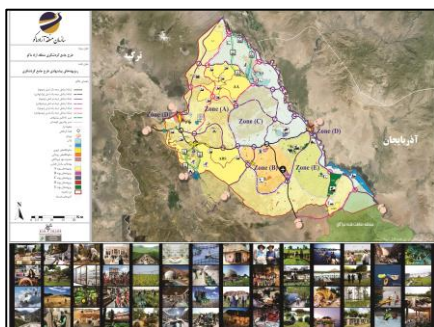
Project Location: Makou Free Zone, Makou-Province of West Azerbaijan

Land Area: 400000 ha

Services Provided: Tourism & eco-tourism consulting services, tourism master plan for the whole region of Makou Free Zone

Project Commencement: May 2015

Project Completion: On-going





4. Study of the Economic and Geographic Advantages of Locating Energy-intensive Industries in Jask Free Zone

Client: Iran Industrial Townships and Small Industries Organization- Province of Hormozgan Industrial Townships Company

Project Location: Jask Free Zone, Jask-Province of Hormozgan

Land Area: 6000 ha

Services Provided: Providing consulting services regarding studies for the economic and geographic advantages of locating energy-intensive industries, preparation of land use plans for Jask Industrial Township with a plan prospect of producing 5 tons of steel per year, 600000 tons of aluminum per year, 50000 tons of ferrochrome per year, 2000 mW electricity per year, 6000 tons of magnesium per year, 50000 tons of titanium per year, production of ancillary facilities for the use of the mentioned industries, lower-hand industries, small industries and preliminary feasibility studies

Project Commencement: March 2015

Project Completion: December 2015

5. Anzali Commercial Free Zone Master Plan

Client: Anzali Commercial Free Zone Organization

Project location: Province of Gilan-Port of Bandar-e-Anzali, Rasht & Astaneye Ashrafiyeh

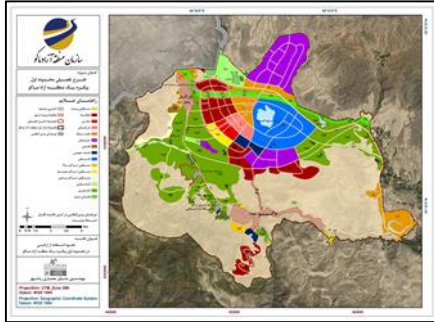
Land Area: 10000 ha

Services Provided: Preparation of free zone master plan

Project Commencement: August 2015

Project Completion: October 2015





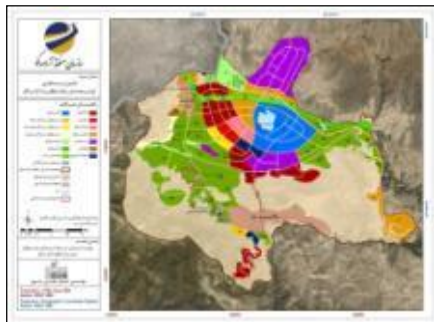
6. Detailed Plan and Preparation of Makou Free Zone First Body's Section One

Client: Makou Free Zone Organization
 Project Location: Province of West Azerbaijan-Makou
 Land Area: Detailed plan: 1400 ha, Preparation plan: 525 ha
 Services Provided: Providing detailed and land preparation plans
 Project Commencement: July 2014
 Project Completion: On-going



7. Review of Master Plan and Undertaking Preliminary Market Studies in Lamerd & Parsian Energy-intensive Special Economic Zones

Client: Mab Consulting Engineers
 Project Location: Energy-intensive Industries Special Economic Energy Zone (Parsian Marine Site and Lamerd Site)
 Land Area: A total of 20000 ha
 Services provided: Review of master plan and undertaking preliminary market studies in Lamerd and Parsian energy-intensive special economic zones
 Project Commencement: April 2014
 Project Completion: April 2015



8. Strategic Structural Design of Makou Industrial Commercial Free Zone, Phase I

Client: Makou Free Zone Organization
 Project Location: Makou Free Zone-Province of West Azerbaijan-Makou
 Land Area: 36000 ha
 Services Provided: Preparation of strategic structural design-preparation of land use plan-preparation of thematic and local designs
 Project Commencement: 2012
 Project Completion: 2013



9. Master and Detailed Plans Services (Negin-e-Mokran Petrochemical Complex)

Client: Negin-e-Mokran Development Company

Project Location: Province of Sistan & Balouchestan-Chabahar Free Zone

Land Area: 1200 ha

Services Provided: Preparation of a master plan at the scale of 1:10000 and a detailed plan at the scale of 1:2000 for Negin-e-Mokran in an area of about 1200 ha for the production of more than 22 million tons of petrochemical products per year

Project Commencement: May 2012

Project Completion: 2013

10. Master Plan for Tarlab Leading Tourism Zone, Qom

Client: Eram Kish Company

Project Location: 22nd Km of Qom-Salafchegan Highway

Land Area: 300 ha

Services Provided: Main consultant, master plan for Tarlab Leading Tourism Zone, environmental effects evaluation

Project Commencement: November 2012

Project Completion: 2014

11. Neyriz and Kazeroun Special Economic Zones

Client: Fars Governor's Office, Human Resources Development and Support Deputy

Project Location: Province of Fars, Neyriz and Kazeroun

Land Area: Neyriz 720 ha + Kazeroun 300 ha

Services Provided: Strategic & site location studies

Project Commencement: March 2008

Project Completion: December 2013

12. Design of Aras Industrial-Commercial Free Zone Heavy Industries Site

Client: Aras Industrial-Commercial Free Zone

Project Location: Jolfa

Land Area: 1400 ha

Services Provided: Preparation

Project Commencement: February 2010

Project Completion: 2014

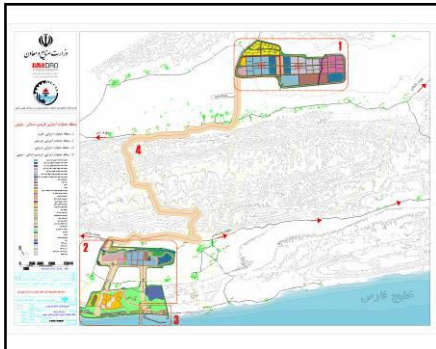


13. Design of Kadhimayn Shrine Peripheral Buildings Located at Kadhimiya, City of Baqdad, Iraq

Client: Baqdad Municipality
Project Location: Kadhimiya, City of Baqdad
Land Area: 140 ha
Services Provided: Preliminary Design
Project Commencement: September 2009
Project Completion: 2010

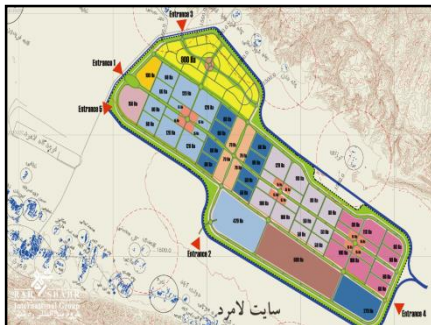
14. Lar and Fasa Special Economic Zones

Client: Fars Governor's Office, Human Resources Development and Support Deputy
Project Location: Province of Fars-Lar and Fasa
Land Area: Lar 700 ha + Fasa 300 ha
Services Provided: Strategic & Site Selection Studies
Project Commencement: March 2008
Project Completion: November 2013



15. Energy Intensive Special Economic Zone

Client: Iran Industries and Mines Development and Renovation Organization
Project Location: Lamerd and Parsian
Land Area: 20000 ha
Services Provided: Master and detailed planning, main consultant, economic and technical justification plans, evaluation of strategic environmental effects
Project Commencement: 2007
Project Completion: 2008



16. Design of a Special Zone for the Establishment of Industries Based on Cutting Edge Technologies

Client: Ministry of Industries and Mines-Office of New Industries
 Project Location: Tehran
 Land Area: 550 ha
 Services Provided: Feasibility, site selection, technical and economic justification studies
 Project Commencement: 2006
 Project Completion: September 2008

17. Arvand Free Zone

Client: Arvand Free Zone Organization
 Project Location: Arvand Free Zone-Abadan and Khorram Shahr
 Land Area: 17000 ha
 Services Provided: Strategic studies, main consultant, preparation of master plan and detailed plan for part of the zone, local and thematic plans
 Project Commencement: 2006
 Project Completion: 2008



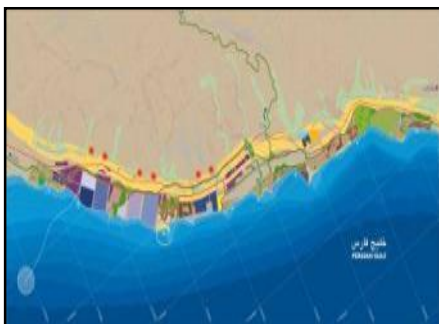
18. Development of Petrochemical Economic Special Zone

Client: Petrochemical Economic Special Zone Organization
 Project location: Mahshahr
 Land Area: 10000 ha
 Services Provided: Feasibility studies and master plan
 Project Commencement: 2006
 Project Completion: 2007



19. Development of Pars Special Economic Energy Zone, Site No. 2

Client: Pars Special Economic Energy Zone Company
 Objectives: Developing gas industries and establishing LNG units
 Project Location: From Shirinou to Nakhle-Ghanem
 Land Area: 12000 ha
 Services Provided: Master planning at a scale of 1:25000
 Project Commencement: 2006
 Project Completion: 2007





20. Development of Persian Gulf Mineral and Metal Industries Special Economic Zone

Client: Persian Gulf Mineral and Metal Industries Special Economic Zone Organization

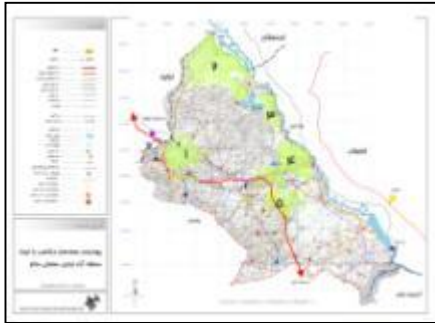
Project Location: Port of Bandar Abbas

Land Area: 6000 ha

Services Provided: Master planning, environmental strategic evaluation studies, thematic and local projects

Project Commencement: 2005

Project completion: 2007



21. Makou Free Commercial Industrial Zone Feasibility Studies

Client: Povince of West Azerbaijan Governor's Office

Objective:

Identification of the special location of Makou Free Zone can reflect the strategic significance of this zone in future economic interactions and its role in Iran and the region and justify the necessity of creating a commercial free zone. The primary idea of creating Makou Free Zone shows the identification of this special region's strategic role in economic interactions and most importantly in terms of security and politics for Iran. Now this subject has to be analyzed clearly.

Project Location: Province of West Azerbaijan

Services Provided: Consulting engineering services, feasibility and site selection studies

Project Commencement: 2004

Project Completion: 2006



22. Salmas Special Economic Zone

Client: West Azerbaijan Industrial Townships Company

Objectives:

In trust holding of goods

- Decreasing the space between supply and processing of goods with consumers using the support of Iran's domestic productions
- Goods processing applying changes in order to achieve added value using potential facilities
- Providing required facilities in order for the major domestic and international buyers to be able to have access to their necessary goods in these regions, decreasing the space between regional commercial markets as well as extending and developing the country's international trade
- Providing the basis for regional commercial activities considering the Middle Asian, Caucasian and beyond Caucasian, interacting with Asian, European and other countries as well as efficient adoption of these markets using all the domestic and international transit facilities and the existing import & export
- Drawing domestic and international capitals for the above-mentioned cases with the aim of achieving objectives observing related rules and regulations

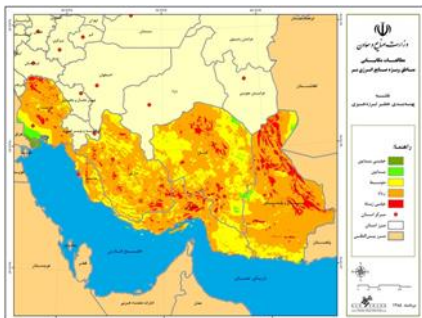
Project Location: Salmas

Land Area: 1000 ha

Services Provided: Preparation of master plan

Project Commencement: 2005

Project Completion: 2006



23. Site Selection for Energy-Intensive Industries in the Countries Southern Coastlines

Client: Iran Industries and Mines Development and Renovation Organization

Project Location: Persian Gulf Coastline

Services Provided: Site selection

Project Commencement: 2005

Project Completion: 2006

24. Land Reclamation Design for Storage Reservoirs of Methanol II Project

Client: Kharg Petrochemical Company

Project Location: Kharg Island

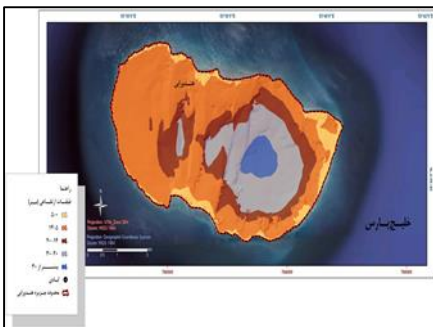
Services Provided: Phase I & II studies, phase III services

Project Commencement: 2005

Project Completion: 2009

25. Kharg Island Organizing Plan

Client: Iran National Oil Company
Project Location: Kharg Island
Land Area: 2100 ha
Services Provided: Main consultant services, Kharg island organizing plan
Project Commencement: 2006
Project Completion: 2009



26. Development Plan of Farour & Hendorabi Islands

Client: Iran International Oil Company
Project Location: Farour & Hendorabi Islands
Land Area: Farour 2700 ha + Hendorabi 2200 ha
Services Provided: Detailed & master planning
Project Commencement: 2005
Project Completion: 2006

27. Persian Gulf Goods Export Processing Free Zone

Client: Free Zones High Commission Secretariat
Objective: Port of Shahid Rajaei scope of effects physical studies
Project location: Persian Gulf-Port of Shahid Rajaei
Services Provided: Proposed idea for the creation of Persian Gulf Free Zone and goods export processing
Project Commencement: 2001
Project Completion: 2001

28. Communication Master Plan for Persian Gulf's Bridge Region (Laft, Qeshm Island and Pahal, Hormozgan)

Client: Qeshm Free Zone Organization
Project Location: The region between Laft (Qeshm Island) and Pahal (Hormozgan) villages
Services Provided: Feasibility studies, design strategies and use results
Project Commencement: Spring of 1999
Project Completion: Autumn of 1999



29. Petrochemical Economic Special Zone

Client: Petrochemical Economic Special Zone Organization
Project Location: Mahshahr
Land Area: 1200 ha
Services Provided: Main consultant, preparing a master plan, land use plan and detailed plan
Project Commencement: 1999
Project Completion: 2002



30. Land Use Plan of Pars Special Economic Energy Zone's Site No. 1

Client: Pars Special Economic Energy Zone Organization
 Objective: Development of oil, gas, petrochemical, services, and associated industries in order to exploit South Pars gas reserves
 Project Location: Assaluyeh-Province of Bushehr
 Land Area: 14000 ha
 Services Provided: Main consultant for land use plan – preparation of detailed drawings, administrative services
 Project Commencement: 2000
 Project Completion: 2001



31. Persian Gulf Mineral and Metal Industries Special Economic Zone

Client: Persian Gulf Mineral and Metal Industries Special Zone Organization
 Objective: Creating a free trade/industrial area as well as a special economic zone for the flourishing of country's mineral and metal industries
 Project Location: Port of Bandar Abbas
 Land Area: 2000 ha
 Services Provided: Main consultant, master, detailed and infrastructural planning as well as preparation of service and industrial sites of about 2000 ha
 Project Commencement: 1998
 Project Completion: 2001

Townships with Industrial and Non-industrial Functions

1. Studies and preparation of master plan, detailed plan and preparation of lands of the Building Products Company (FARASA)

Client: Building Products Company (FARASA)

Location: 85th km of Tehran-Qazvin highway, the lands of Building Products Company (FARASA)

Area of the project: 450 ha

Service description: Master plan, detailed plan and preparation

Commencement date: 23/Oct./2016

Completion Date: Ongoing

2. Determination of future land uses of Sanaye Poshesh Iran Company

Client: Asia Baft Bistoon Company

Location: Gilan province- next to the Sardar Jangal Airport, lands of Sanaye Poshesh Iran Company

Total (land) area of the project: 85 ha

Provided services: Studies for determining the future land uses of Sanaye Poshesh Iran Company and preparing the preliminary plan of land uses in these areas

Commencement date: June/2016

Completion date: Ongoing

3. Study of Future Functions for the Lands of Building Products Company (Farasa)

Client: Building Products Company (Farasa)

Land Area: 450 ha

Project Commencement: January 2015

Project Completion: August 2015



4. Occupations Sustainable Park (Chahardangeh)

Client: City of Tehran Occupations and Industries Organizing Company

Project Location: City of Chahardangeh

Land Area: 217 ha

Services Provided: Undertaking identification, feasibility and proper function designation studies, master planning, providing management, administrative and coordination services

Project Commencement: December 2013

Project Completion: Stopped – December 2014



5. Shxwhá:y Village Eco-City

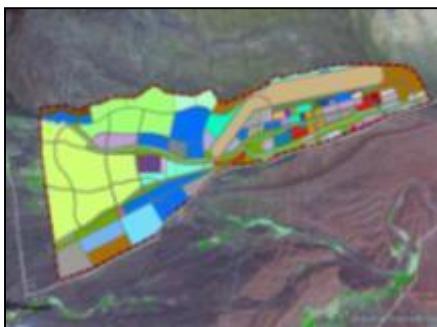
Client: Shxwhá:y Village Council

Project Location: West of Chilliwack city, located 90 kilometers east of Vancouver, Canada

Services Provided: Developing a strategic urban planning framework for Shxwhá:y Village Eco-City

Project Commencement: October 2012

Project Completion: 2013



6. Urban Development Plan of Qom-Salafchegan International Airport Airport City

Client: Eram Kish Company

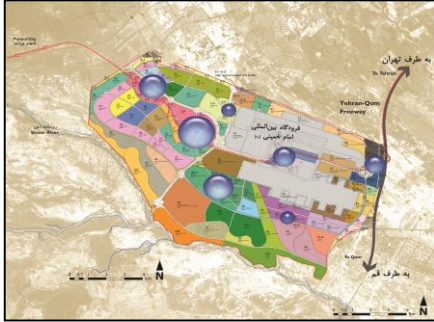
Project Location: 22nd km, Qom-Salafchegan Highway, Arak

Land Area: 10123 ha

Services Provided: Main consultant, high supervision, review of Qom International Airport master plan, preparing the airport city master plan

Project Commencement: October 2011

Project Completion: June 2013



7. IKIA Airport City

Client: Ministry of Roads and Construction-Administrator of Imam Khomeini Airport Development

Project Location: IKIA Airport City

Land Area: 13700 ha

Services Provided: Master and detailed planning consulting services

Project Commencement: September 2010

Project Completion: On-going

Attention: It is worth mentioning that the name of Rah Shahr International Group has been mentioned in the fifth comprehensive book of Airport and Related Industries as the leading designer of airport cities and passenger terminals (see the section on Certificates)

8. Taft -2 (Yazd) Industrial Township

Client: Province of Yazd Industrial Townships Company

Objective: Taft – 2 Industrial Township Development

Project Location: City of Yazd, Taft

Land Area: 450 ha

Services Provided: Phases 1 & II services

Project Commencement: 2006

Project Completion: ongoing



9. Blue City

Client: Blue City Company No.1

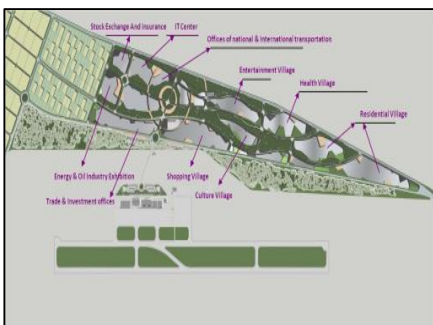
Project Location: Oman

Land Area: 5/5 km²

Services Provided: Master planning for phase I of Blue City Complex, including 200 villas, 500 apartments, 4 hotels, 5 shopping malls, 2 golf courses

Project Commencement: 2006

Project Completion: 2007



10. Pars Special Economic Zone Airport City

Client: Makan Shahr Engineering Development Company

Project Location: Pars Special Economic Energy Zone

Land Area: 340 ha

Services Provided: Phase I design

Project Commencement: 2005

Project Completion: 2006



11. Persian Gulf Knowledge Village & Science and Technology Park

Client: Province of Boushehr Governor's Office Objective: Creating an information and smart education centre for applied research and commercializing results with the aim of research development and reducing the capital and current investment costs

Project Location: Boushehr

Land Area: 640 ha

Services Provided: Preparation of 36 volumes of base studies, proposed schemes, regulations and estimates, master plan, and preliminary drawing for the park's managerial buildings

Project Commencement: 2005

Project Completion: 2006

12. Development Plan of Shams Abad Industrial Park, Phase IV

Client: Tehran Industrial Parks Company

Project Location: Tehran-Qom Highway 40th km

Land Area: 500 ha

Services Provided: Land use design, water & sewage, power transmission network, geological studies, environment and green space, civil and traffic studies

Project Commencement: 2004

Project Completion: 2004

13. Design of Doroudzan Dam Recreational & Tourism Complex

Client: Oj Investment Company (Iran & International Tours)

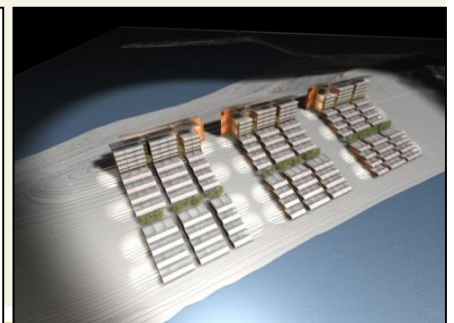
Project Location: Province of Fars-Marvdasht

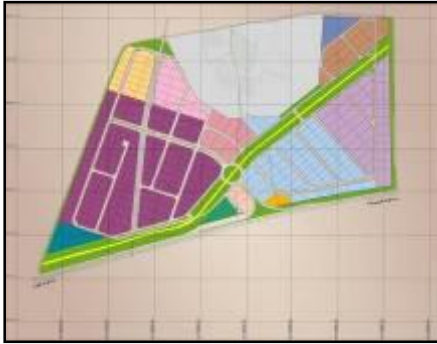
Land Area: 22 ha

Services Provided: Doroudzan Tourism Complex Strategic Design

Project Commencement: 2004

Project Completion: 2005





14. Ayeneh Varzan Industrial Complex (City of Damavand)

Client: Tehran Industrial Complexes Company

Objective: Relocation of nuisance industries and occupations from Tehran to the vicinity townships

Project Location: Lands adjacent to Ayeneh Varzan Village – 18 km east of Damavand

Land Area: 166 ha

Services Provided: Land use plan, surveying, and civil plan

Project Commencement: 2003

Project Completion: 2005



15. Master and Detailed Designs of Ardakan Pelletizing Plant

Client: ChadorMalou Minerals and Industrial Company

Objective: Setting up Ardakan Pellet Company with an annual production capacity of 3.4 million tons in order to exploit the iron ore reserves of ChadorMalou, Golgohar, Choqart, Sangal, and other Minerals

Project Location: Ardakan-Province of Yazd

Land Area: 1000 ha

Services Provided: Study of existing conditions, preparation of master plan, and preparation of phases I & II drawings for the services site

Project Commencement: 2000

Project Completion: 2004

16. Preparation plan of Dargahan Port Complex (Qeshm Free Zone)

Client: Qeshm Free Zone Industries Affairs Management

Objective: Provide an optimum and organized basis for the import and sales of bulk and retail consumable products throughout Qeshm Island in a standard and planned manner so as to be functional for investors as well as residents and visitors

Project Location: Port of Dargahan-Qeshm

Land Area: 25 ha

Service Provided: Preparation of land use plan

Project Commencement: 1998

Project Completion: 1998

17. Toula Industrial Park

Client: Qeshm Free Zone Organization

Project Location: Qeshm Free Zone–Toula Industrial Park

Land Area: 1200 ha

Service Provided: Preparation of land use plan and detailed drawings

Project Commencement: 1997

Project Completion: 1999

18. Nazar Abad Industrial Park

Client: Nazar Abad Municipality

Objective: Increasing Iran's economic production capacity and proper organization of population movement resulting from employment in order to prevent disturbance in economic activities

Project Location: Nazar Abad, Karaj

Land Area: 82 ha

Services Provided: Primarily design and detailed plans

Project Commencement: 2002

Project Completion: 2003

Residential Townships



1. Design of Almas Residential Township, Karbala

Client: Zamzam Spring Company
 Project Location: Karbala, Iraq
 Land Area: 48 ha
 Number of Floors: 2-3 floors
 Services Provided: Preliminary design
 Project Commencement: September 2013
 Project Completion: December 2013



2. Design of Jamshidiyeh Special Residential Township

Client: Behsaz Marsous Foundation
 Project Location: Tehran-Omidvar Ave.-South of Jamshidiyeh Park
 Land Area: 22000 m²
 Building Area: 60000 m²
 Services Provided: Phase I design and earning municipality and fire station certificates
 Project Commencement: July 2011
 Project Completion: May 2013



3. Mokran Petrochemical Complex Service Site

Client: Negin-e-Mokran Development Company
 Project Location: Chabahar
 Land Area: 31/5 ha
 Number of Floors: 1 & 2 Floors
 Services Provided: Preliminary design
 Project Commencement: January 2014
 Project Completion: February 2014



4. Design of Chaman Commercial-Residential Township, Kermanshah (Kosar Large Complex)

Client: Employees of Ta'avoni Basij Housing Cooperative Company
 Project Location: Kermanshah
 Land Area: 7 ha
 Building Area: 7 ha
 Services Provided: Phases I & II Studies
 Project Commencement: January 2009
 Project Completion: July 2010

5. Industrialization of Residential Buildings Construction

Client: Iran Construction Projects Management Company (MAPSA)
 Services Provided: Preparation of strategic plan, industrialization of residential buildings construction plan and site selection for the establishment of building industrialization systems production units
 Project Commencement: January 2009
 Project Completion: 2011

6. Opatan Residential-Recreational Township (Number of Residential Units: 1200 Units)

Client: Iran National Oil Construction and Engineering Company
 Project Location: Abadan
 Land Area: 200 ha
 Services Provided: Master planning
 Project Commencement: 2007
 Project Completion: 2008



7. Damavand Tourism Village

Client: Makan Shahr Development & Engineering Company
 Project Location: Damavand
 Land Area: 30 ha
 Services Provided: Preliminary Design
 Project Completion: 2005
 Project Commencement: 2005

8. Site and Buildings of Andisheh Township's Residential Complex, Boroujerd

Client: Boroujerd Investment, Development and Civil Company
 Project Location: Boroujerd
 Land Area: 120000 m²
 Services Provided: Phases I & II services
 Project Commencement: 2004
 Project Completion: 2005

9. Design of Hashtgerd New City 1000-Unit Residential Complex

Client: Hashtgerd New City Development Company
Project Location: New City of Hashtgerd
Land Area: 28 ha
Services Provided: Studies + Preparing phase I drawings
Project Commencement: 2007
Project Completion: 2007

10. Renovation of the Old Urban Texture of the city of Saveh

Client: Municipality of Saveh
Project Location: Saveh
Services Provided: Preparing renovation & organizing plans
Project Commencement: 2004
Project Completion: 2005

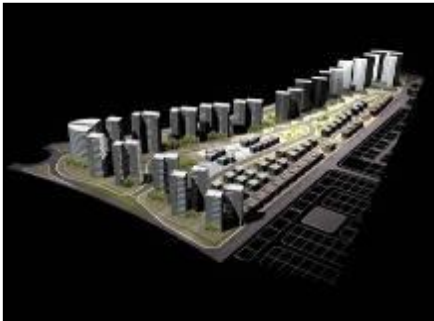
11. Nader-Shahr Residential Complex, Mashhad

Client: Islamic Revolution Housing Foundation
Objective: Responding to population growth and ever-increasing demand for residential centres and offering a proper solution to serve as a model population center
Project Location: Nader-Shahr, Mashhad
Land Area: 16 ha
Services Provided: Preliminary design
Project Commencement: 1994
Project Completion: 1994



12. Design of the 6th Phase of Sadaf Residential Complex, Kish

Client: Housing Investment Company
Objective: Responding to the Island's population growth and organizing the township based on technical elements
Project Location: Kish Island
Land Area: 200,000 m²
Building Area: 200,000 m²
Services Provided: Phases I & II design
Project Commencement: 1993
Project Completion: 1994



13. Preliminary Design of 1300-Unit Teacher's Home Residential Complex

Client: Moalem Construction Company

Objective: Consideration of various aspects in the design of residential complexes

Project Location: Tehran, Ayatullah Kashani highway

Land Area: 5 ha

Services Provided: Preliminary studies and design

Project Commencement: 1993

Project Completion: 1993

14. Design of 1000-Unit Residential Complex in Kish (Design Competition)

Client: Kish Free Zone Company

Objective: Setting up a residential villa complex for tourist attraction

Project Location: Kish Island

Land Area: 45 ha

Services Provided: Phase 1 (preliminary) design

Project Commencement: 1992

Project Completion: 1993

Camps and Offices of Temporary Residence

1. Residential Camps for Pars Oil & Gas Phase 12, EPC

Client: Nasr Consortium
 Project Location: Pars Special Economic Energy Zone (Site No. 1)
 Services Provided: Phase II design
 Project Commencement: 2008
 Project Completion: Phase I: August 2007, Phase II: April 2010



2. Temporary Offices, Residential Camps, Pars Oil & Gas Phase 12, and Preparation of Tender Documents

Client: Petropars Company
 Project Location: Pars Special Economic Energy Zone, Site No. 2
 Land Area: 60 & 17 ha
 Services Provided: Phase I design and preparation of EPC documents
 Project Commencement: April 2007
 Project Completion: August 2008



3. Temporary Housing Camp for Phases 17 and 18 of Pars Oil and Gas Company (Construction Period Employees)

Client: PIDECO
 Objective: provision of temporary housing for construction period employees
 Project Location: Pars Special Economic Energy Zone
 Land Area: 30 ha
 Services Provided: Phases I & II design, comprising of architecture, urban design, infrastructures, and civil
 Project Commencement: June 2006
 Project Completion: November 2006



4. Temporary Housing Camp for Phases 9 and 10 of Pars Oil and Gas Company (Construction Period Employees)

Client: Rashestan Company
 Objective: provision of temporary housing for construction period employees
 Project Location: Pars Special Economic Energy Zone-Semi-Heavy Industries Site
 Land Area: 30 ha
 Services Provided: Phases I & II design, comprising of urban design, infrastructures, and civil
 Project Commencement: June 2005
 Project Completion: 2006



5. Temporary Housing Camp for Phases 6, 7 and 8 of Pars Oil and Gas Company (Construction Period Employees)

Client: PIDECO

Objective: provision of temporary housing for construction period employees

Project Location: Pars Special Economic Energy Zone

Land Area: 45 ha

Services Provided: Phases I & II design, comprising of architecture, urban design, infrastructures, and civil

Project Commencement: June 2005

Project Completion: September 2005



6. Temporary Housing Camp for Phases 4 and 5 of Pars Oil and Gas Company (Construction Period Employees)

Client: South Tehran Company

Objective: provision of temporary housing for construction period employees

Project Location: Pars Special Economic Energy Zone-Temporary Workers Residence Site

Land Area: 8 ha

Services Provided: Phases I & II design, comprising of architecture, urban design, infrastructures, and civil

Project Commencement: June 2005

Project Completion: September 2005

HYADRAULICS (Water Supply, Sewage, Water Treatment Stations, Desalination Facilities and Flood Control) and INFRASTRUCTURE

1. Revision Studies for the Preparation Plan of Aras Heavy Industries Site with the Aim of Efficient Utilization of the Existing Facilities in East Province Province Regional Water Company and Applying the Changes Regarding the Variant of Ave. No. 202

Client: Aras Industrial-Commercial Free Zone Organization

Project Location: Aras Heavy Industries Site

Services Provided: Study of the transmission lines and water distribution network for the 1400 ha of Aras Free Zone Heavy Industries

Project Commencement: October 2015

Project Completion: On-going



2. Mokran Petrochemical Township: The Executive Plan of Flood Collection, Control and Management

Client: Negin-e-Mokran Development Company

Project Location: Province of Sistan & Balouchestan-Chabahar Free Zone

Services Provided: Preparing executive plan for the flood control and management soil channel of the township from the upperhand of the Chabahar Free Zone lands with a length of 14 km and an average width of 90 m

Project Commencement: June 2013

Project Completion: January 2015

3. Study of Sepehr Petrochemical Hob Surface Waters, Lavan

Client: Lavan Sepehr Petrochemical Hob

Project Location: Lavan Island

Services Provided: Master plan studies

Project Commencement:

Project Completion: 2012

Project Completion: 2013

4. Design of the Makou Free Zone Phase I Development Structure

Client: Makou Free Zone Organization

Project Location: Makou-West Azerbaijan

Services Provided: Flood control and water resources studies, design of water distribution network, sewage collection, green space irrigation and Makou Free Zone fire fighting network

Project Commencement: January 2015

Project Completion: November 2015

5. NGL3100 Refineries Project Non-industrial Buildings

Client: Oil Industry Building and Engineering Company

Project Location: Province of Ilam-Cheshmeh Khosh

Services Provided: Infrastructure design studies (water, sewage, green space irrigation network)

Project Commencement: July 2012

Project Completion: September 2013

6. Studies for Salafchegan International Airport Development Site Surface Water Collection and Flood Control

Client: Kish Eram Company

Project Location: Tarlab International Leading Tourism Region

Services Provided: Basic/Preliminary studies

Project Commencement: 2011

Project Completion: 2013

7. Flood Control Studies for Aras Free Zone

Client: Aras Industrial-Commercial Free Zone Organization

Project Location: Aras Industrial-Commercial Free Zone

Services Provided: Preliminary studies

Project Commencement: 2011

Project Completion: 2013

8. Basic/Preliminary Studies for IKIA Terminal No. II
Surface Water Collection and Flood Control Program

Client: Ministry of Roads and Urban Development

Project Location: IKIA

Services Provided: Basic/Preliminary Studies

Project Commencement: 2010

Project Completion: 2013

9. Basic/Preliminary Studies for IKIA Airport City Site
Surface Water Collection and Flood Control Program

Client: Ministry of Roads and Urban Development

Project Location: IKIA

Services Provided: Basic/Preliminary Studies

Project Commencement: 2010

Project Completion: 2013

10. Infrastructures and Landscaping for Iran National
Excavating Company, Acid, Oil & Gas Unit (Chemical
Compounds Workshop)

Client: Iran National Excavating Company

Project Location: Ahwaz

Services Provided: Phases I & II design and high supervision of
executive operations

Project Commencement: February 2009

Project Completion: May 2011

11. Design of Almahdi Aluminum Site Infrastructures

Client: Almahdi Aluminum Company

Project Location: Port of Bandar Abbas-Almahdi Aluminum Site

Services Provided: Phases I & II design

Project Commencement: December 2007

Project Completion: February 2011

12. Phases I & II Studies for Cities of Zahak & Hirman Water Distribution Network

Client: Province of Sistan & Balouchestan Water & Sewage Company

Services Provided: Design of water supply and urban water distribution network

Project Commencement: January 2011

Project Completion: On-going

13. Persian Gulf Metal & Mineral Industries Special Economic Zone Projects

Client: Persian Gulf Metal & Mineral Industries Special Economic Zone Organization

Project Location: Port of Bandar Abbas-Persian Gulf Metal & Mineral Industries Special Economic Zone

Services Provided: Design of infrastructures

Project Commencement: November 2007

Project Completion: 2008

14. Water Supply for Qesh Island Townships

Client: Deputy of Qeshm Island Construction & Development

Project Location: Qeshm Island

Services Provided: High & workshop supervision

Project Commencement: 2007

Project Completion: March 2007



15. Arvand Free Zone Projects

Client: Arvand Free Zone Organization

Project Location: Arvand Free Zone-Abadan

Services Provided: Design of infrastructures

Project Commencement: February 2007

Project Completion: Stopped-2009

16. Basic/Preliminary Hydraulic Studies for Pars Special Economic Energy Zone Site No. II (Ecology/Climatology, Hydrology, Soil Science, Geology)

Client: Pars Special Economic Energy Zone Organization

Project Location: Pars Special Economic Energy Zone-Assalouyeh

Services Provided: Phase I studies

Project Commencement: 2007

Project Completion: 2009

17. Water Supply Studies for Pars Special Economic Energy Zone Site No. II

Client: Pars Special Economic Energy Zone Organization

Project Location: Pars Special Economic Energy Zone-Assalouyeh

Services Provided: Phase I studies

Project Commencement: 2007

Project Completion: 2009

18. Design of Persian Gulf Metal and Mineral Industries Special Economic Zone Forestation & Green Space Ground & Surface Drainage

Client: Persian Gulf Metal & Mineral Industries Special Economic Zone

Project Location: Persian Gulf Metal & Mineral Industries Special Economic Zone-Port of Bandar Abbas

Services Provided: Phases I & II studies and supervision

Project Commencement: 2006

Project Completion: June 2007

19. Design of Water Network for Marivan Sarv-Abad Administrative Building's Site

Client: Province of Kurdistan Housing & Urban Development Organization

Project Location: Marivan, Province of Kurdistan

Services Provided: Phase 1 studies

Project Commencement: January 2008

Project Completion: February 2009



20. Petropars Gas Phase 12 Water & Sewage and Irrigation Network

Client: Petropars Company

Project Location: Pars Special Economic Energy Zone-Tombak

Services Provided: Services in the form of EPC

Project Commencement: June 2007

Project Completion: February 2008

21. Design of Irrigation & Drainage Network for Azadi Square of Mahshahr Petrochemical Site No. 1

Client: Petrochemical Special Economic Zone Organization

Project Location: Imam Port Petrochemical Special Economic Zone-Mahshahr

Services Provided: Phases I design

Project Commencement: December 2007

Project completion: January 2009



22. Basic/Preliminary Studies for Koushkenar, Deyr and Lamerd Plains Water Resources with the Aim of Energy-Intensive Industries Establishment (Ecology/Climatology, Hydrology, Soil Science, Geology)

Client: Ministry of Mines and Industries

Project Location: Provinces of Boushehr, Fars & Hormozgan

Services Provided: Phase I studies

Project Commencement: 2006

Project Completion: 2007

23. Study of Flood Control for Upper Hand Areas of Pars Special Economic Energy Zone-Site No. 2

Client: Pars Special Economic Energy Zone Organization

Project Location: Pars Special Economic Energy Zone-Assalouyeh

Services Provided: Phase 1 studies

Project Commencement: 2006

Project Completion: 2007

24. Basic/Preliminary Studies of Water Resources for New Industries Site Selection, Tehran

Client: Ministry of Mines & Industries
Project Location: Province of Tehran
Services Provided: Phase I studies
Project Commencement: 2006
Project Completion: 2007



25. Design of Water & Sewage Network for Taft Industrial Township No. II

Client: Province of Yazd Industrial Townships Company
Project Location: Province of Yazd, Taft
Services Provided: Phases 1 & 2 services
Project Commencement: 2006
Project Completion: 2007

26. Studies and Design for River Engineering and Coastal Preservation of Shady Island, Ahwaz

Client: Khuzestan Water & Power Organization
Project Location: City of Ahwaz
Services Provided: Phases I & II studies and design
Project Commencement: 2006
Project Completion: 2007



27. Design of Persian Gulf Metal and Mineral Industries Special Economic Zone Flood Control and Management

Client: Persian Gulf Metal and Mineral Industries Special Economic Zone
Project Location: Persian Gulf Metal and Mineral Industries Special Economic Zone-Port of Bandar Abbas
Services Provided: Phases I & II design
Project Commencement: 2006
Project Completion: 2007

28. Design of Irrigation Network for Golbarg Park

Client: Parks and Green Spaces Organization of Tehran

Project Location: Tehran

Services Provided: Phases I & II design and supervision

Project Commencement: 2006

Project Completion: 2008

29. Design of Green Space Irrigation Network for Middle Site Streets of Persian Gulf Metal & Mineral Industries Special Economic Energy Zone

Client: Persian Gulf Metal & Mineral Industries Special Economic Energy Zone

Project Location: Persian Gulf Metal & Mineral Industries Special Economic Energy Zone-Port of Bandar Abbas

Services Provided: Phases I & II design and supervision

Project Commencement: 2006

Project Completion: 2009



30. Design of the Irrigation Network for South Site and Hotel of Persian Gulf Metal & Mineral Industries Special Economic Zone

Client: Persian Gulf Metal & Mineral Industries Special Economic Zone

Project Location: Persian Gulf Metal & Mineral Industries Special Economic Zone-Port of Bandar Abbas

Services Provided: Phases I & II studies & supervision

Project Commencement: 2006

Project Completion: 2009

31. Basic/Preliminary Studies for Chabahar Water Resources

Client: Tourism and Cultural Heritage Organization

Project Location: Chabahar

Services Provided: Phase I studies

Project Commencement: 2006

Project Completion: 2007

32. Basic/Preliminary Studies for Taft Water Resources

Client: Province of Yazd Industrial Townships Company

Project Location: Yazd

Services Provided: Basic/Preliminary studies

Project Commencement: 2006

Project Completion: 2007

33. Detailed Studies of Water Resources for Salmas Plain

Client: West Azerbaijan Industrial Townships Company

Project Location: City of Salmas

Services Provided: Phase I Studies

Project Commencement: 2006

Project Completion: 2007

34. Basic/Preliminary Study of Makou Water Resources (Ecology/Climatology, Hydrology, Soil Science, Geology)

Client: West Azerbaijan Province Governor's Office

Project Location: City of Makou

Services Provided: Phase I studies

Project Commencement: 2005

Project Completion: 2006

35. Basic/Preliminary Studies of Mahshahr Petrochemical Special Economic Zone Organization Water Resources

Client: Petrochemical Special Economic Zone Organization

Project Location: Petrochemical Special Economic Zone-Mahshahr

Services Provided: Phase I studies

Project Commencement: 2005

Project Completion: 2006

36. Basic/Preliminary Studies for Six of the Country's South Provinces with the Aim of Establishing Energy-Intensive Industries

Client: Ministry of Mines and Industries

Project Location: Iran's Southern Provinces

Services Provided: Phase I studies

Project Commencement: 2005

Project Completion: 2006

37. Design of Water & Sewage Network for the Industrial Township of Shams Abad, Tehran

Client: Tehran Industrial Townships Company
Project Location: City of Tehran
Services Provided: Phases I & II design and supervision
Project Commencement: 2005
Project Completion: 2006

38. Studies and Design of the Site Stabilization Operations for Boustan Residential-Recreational Complex

Client: Makanshahr Engineering Development Company
Project Location: Pars Special Economic Energy Zone-Assalouyeh
Services Provided: Phases I & II design and studies
Project Commencement: 2005
Project Completion: 2006

39. Design of Irrigation Network for Naja Organization

Client: Pars Special Economic Energy Zone Organization
Project Location: Pars Special Economic Energy Zone
Services Provided: Phases I & II design & supervision
Project Commencement: 2005
Project Completion: 2006

40. Design of Water & Sewage Industry Efficiency Optimization Research Center

Client: Ministry of Power's Deputy of Water & Sewage
Project Location: Tehran
Services Provided: Phases I & II design
Project Commencement: February 1996
Project Completion: November 2010



41. Pars Special Economic Energy Zone Lands Surface Water Collection and Management System

Client: Pars Special Economic Energy Zone Organization
 Project Location: Pars Special Economic Energy Zone-Assalouyeh
 Services Provided: Phases I & II design and supervision
 Project Commencement: 2002
 Project Completion: 2004



42. Design of the Irrigation Network of Yaft Abad Ladies' Park

Client: Tehran's Green Space & Parks Organization
 Project Location: City of Tehran
 Services Provided: Phase I & II design and supervision
 Project Commencement: 2005
 Project Completion: 2006

43. Design of Mahshahr Petrochemical Special Economic Zone General Buildings Water & Sewage Network

Client: Petrochemical Special Economic Zone Organization
 Project Location: Petrochemical Special Economic Zone-Mahshahr
 Services Provided: Phases I & II design
 Project Commencement: 2004
 Project Completion: 2005



44. Design of Water and Sewage Network for Damavand Ayeneh Varzan Industrial Township

Client: Tehran Industrial Townships Company
 Project Location: City of Damavand
 Services Provided: Phases I & II design
 Project Commencement: 2005
 Project Completion: 2007

45. Design of Yadman Water Distribution & Irrigation Network

Client: Yadman Sazeh Company
 Project Location: Tehran
 Services Provided: Phase I design
 Project Commencement: October 2005
 Project Completion: February 2006

46. Design of South Pars Gas Field Development (Phases 9 & 10) Irrigation and Water & Sewage Networks, Assalouyeh

Client: Pars Special Economic Energy Zone Organization

Project Location: Pars Special Economic Energy Zone-Assalouyeh

Services Provided: Phase I design

Project Commencement: 2005

Project Completion: 2006

47. Design of Irrigation Network for Cargo Terminal of Pars Special Economic Energy Zone

Client: Pars Special Economic Energy Zone

Project Location: Pars Special Economic Energy Zone-Assalouyeh

Services Provided: Phases I & II design and supervision

Project Commencement: 2005

Project Completion: 2007



48. Design of Irrigation Network for Pars Special Economic Energy Zone Camp No. 4

Client: Pars Special Economic Energy Zone Organization

Project Location: Pars Special Economic Energy Zone-Assalouyeh

Services Provided: Phases I & II design and supervision

Project Commencement: 2005

Project Completion: 2007



49. Design of Irrigation Network for Pars Special Economic Energy Zone Nursery

Client: Pars Special Economic Energy Zone Organization

Project Location: Pars Special Economic Energy Zone-Assalouyeh

Services Provided: Phases I & II design and supervision

Project Commencement: 2005

Project Completion: 2007



50. Design of an Irrigation Network for Pars Special Economic Energy Zone Sports Park

Client: Pars Special Economic Energy Zone Organization

Project Location: Pars Special Economic Energy Zone-Assalouyeh

Services Provided: Phases I & II services and supervision

Project Commencement: 2005

Project Completion: 2007



51. Design of a 1000-m³ Concrete Tank for Assalouyeh Airport's Boulevard

Client: Pars Special Economic Energy Zone

Project Location: Pars Special Economic Energy Zone

Services Provided: Phases I & II design and supervision

Project Commencement: 2005

Project Completion: 2007

52. Study of Water Resources for Boushehr Knowledge Village (Ecology/Climatology, Hydrology, Soil Science, Geology)

Client: Boushehr Province Governor's Office

Project Location: Port of Boushehr

Services Provided: Phase I studies

Project Commencement: 2005

Project Completion: 2006

53. Land Reclamation Design, Kharg Petrochemical

Client: Kharg Petrochemical Company

Project Location: Kharg

Services Provided: Phases I & II design

Project Commencement: 2005

Project Completion: 2006

54. Design of Irrigation Network for the New Camp No. 3

Client: Pars Special Economic Energy Zone Organization

Project Location: Pars Special Economic Energy Zone-Assalouyeh

Services Provided: Phases I & II design and supervision

Project Commencement: 2004

Project Completion: 2005

55. Design of Irrigation Network for Shirinou Site

Client: Pars Special Economic Energy Zone Organization
Project Location: Pars Special Economic Energy Zone-Assalouyeh
Services Provided: Phases I & II design and supervision
Project Commencement: 2004
Project Completion: 2005

56. Design of Irrigation Network for Pars Special Economic Energy Zone Bazaar

Client: Pars Special Economic Energy Zone Organization
Project Location: Pars Special Economic Energy Zone-Assalouyeh
Services Provided: Phases I & II design and supervision
Project Commencement: 2004
Project Completion: 2005

57. Design of Irrigation Network for Pars Special Economic Energy Zone Coast Park

Client: Pars Special Economic Energy Zone Organization
Project Location: Pars Special Economic Energy Zone-Assalouyeh
Services Provided: Phases I & II design and supervision
Project Commencement: 2003
Project Completion: 2005



58. Design of a 1000-m³ Storage Tank, Sewage Channels to the Tank and Irrigation Water Channels from the Tank to the Coast Park

Client: Pars Special Economic Energy Zone Organization
Project Location: Pars Special Economic Energy Zone-Assalouyeh
Services Provided: Phases I & II design and supervision
Project Commencement: 2003
Project Completion: 2005



59. Design of Irrigation Network for Pars Special Economic Energy Zone 30-ha Park

Client: Pars Special Economic Energy Zone Organization
Project Location: Pars Special Economic Energy Zone-Assalouyeh
Services Provided: Phases I & II design and supervision
Project Commencement: 2003
Project Completion: 2005

60. Design of Irrigation Network of Chitgar Ladies Park

Client: Tehran Green Spaces & Parks Organization
Project Location: City of Tehran
Services Provided: Phases I & II design and supervision
Project Commencement: 2003
Project Completion: 2005

61. Design of Irrigation Network for Pars Special Economic Energy Zone Support Site Center No. 2

Client: Pars Special Economic Energy Zone Organization
Project Location: Pars Special Economic Energy Zone -Assalouyeh
Services Provided: Phase I design
Project Commencement: 2006
Project Completion: 2008

62. Design of Water Distribution and Sewage Collection for Pars Special Economic Energy Zone Administrative Camp

Client: Pars Special Economic Energy Zone
Project Location: Pars Special Economic Energy Zone-Assalouyeh
Services Provided: Phase I design
Project Commencement: 2005
Project Completion: 2006

63. Design of Irrigation Network for Sadaf Township (Phase 6) and Falat-e-Gharreh Oil Company

Client: Falat-e-Gharreh Oil Company and Kish Free Zone Organization
Project Location: Kish Island
Services Provided: Phases I & II design and supervision
Project Commencement: 2005
Project Completion: 2007



64. Design of Irrigation Network for Nayband Coastal Park

Client: Pars Special Economic Energy Zone Organization
 Project Location: Pars Special Economic Energy Zone- Assalouyeh
 Services Provided: Phases I & II design and supervision
 Project Commencement: 2002
 Project Completion: 2003

65. Basic/Preliminary Studies of Water Resources for Pars Special Economic Energy Zone

Client: Pars Special Economic Energy Zone Organization
 Project Location: Pars Special Economic Energy Zone-Assalouyeh
 Services Provided: Phase I studies
 Project Commencement: 2002
 Project Completion: 2004

66. Design of Irrigation Network for Pars Special Economic Energy Zone Administrative Building Green Space

Client: Pars Special Economic Energy Zone Organization
 Project Location: Pars Special Economic Energy Zone-Assalouyeh
 Services Provided: Phase I & II design and supervision
 Project Commencement: 2002
 Project Completion: 2005

67. Design of Water Distribution Network for Pars Special Economic Energy Zone Middle Site

Client: Pars Special Economic Energy Zone Organization
 Project Location: Pars Special Economic Energy Zone-Assalouyeh
 Services Provided: Phase I design
 Project Commencement: 2002
 Project Completion: 2004

68. Design of Desalination Facilities for Pars Special Economic Energy Zone with a Capacity of 2 10000- m³ Units

Client: Pars Special Economic Energy Zone Organization
 Project Location: Pars Special Economic Energy Zone-Assalouyeh
 Services Provided: Phase I design
 Project Commencement: 2002
 Project Completion: 2004



69. Design of Water and Sewage Networks for Pars Special Economic Energy Zone Residential Camps

Client: Pars Special Economic Energy Zone Organization
Project Location: Pars Special Economic Energy Zone-Assalouyeh
Services Provided: Phase I design
Project Commencement: 2002
Project Completion: 2003

70. Design of Water Distribution Network for Petrochemical Special Economic Zone

Client: Petrochemical Special Economic Zone Organization
Project Location: Petrochemical Special Economic Zone -Mahshahr
Services Provided: Phases I & II design and supervision
Project Commencement: 2002
Project Completion: 2004

71. Design of Sewage Collection & Transmission Network Pumping Stations for Safin Township

Client: Kish Free Zone Organization
Project Location: Kish Island
Services Provided: Phase I design
Project Commencement: April 2001
Project Completion: May 2002



72. Design of Surface Water Collection & Ground Water Control Systems for Shahrvand Township

Client: Tehran Municipality Parks & Green Spaces Organization
Project Location: Tehran
Services Provided: Phases I & II design and supervision
Project Commencement: 2000
Project Completion: 2001

73. Design of Sewage Collection Network for Pars Special Economic Energy Zone Middle Site

Client: Pars Special Economic Energy Zone Organization
Project Location: Pars Special Economic Energy Zone-Assalouyeh
Services Provided: Phase I design
Project Commencement: 2000
Project Completion: 2002

74. Design of Sedimentation (Silt) Dam and Connecting Structures for Exhibition Park Canals

Client: Nahal and Golshahr Company
Project Location: Tehran
Services Provided: Phase 1 design
Project Commencement: January 1998
Project Completion: October 2001

75. Design of Infrastructure for Ardakan Pelletizing Plant

Client: Chadormalou Mineral & Industrial Company
Project Location: Yazd
Services Provided: Phases I design
Project Commencement: 1999
Project Completion: 2000

76. Surface Water Collection Design for Industrial Warehouses of Qeshm Free Zone

Client: Qeshm Free Zone Organization
Project Location: Port of Shahid Rajaei
Services Provided: Phases I & II design and supervision
Project Commencement: 1999
Project Completion: 2000

77. Design of Sewage Collection Network for Persian Gulf Mineral & Metal Industries Special Economic Zone South Site

Client: Persian Gulf Metal & Mineral Industries Special Economic Organization
Project Location: Port of Bandar Abbas
Services Provided: Phases I design
Project Commencement: 1999
Project Completion: 2000

78. Design of Water Distribution Network for Persian Gulf Mineral & Metal Industries Special Economic Zone South Site

Client: Persian Gulf Metal & Mineral Industries Special Economic Organization

Project Location: Port of Bandar Abbas

Services Provided: Phases I design

Project Commencement: 1999

Project Completion: 2000

79. Dargahan Floodway in Qeshm Island

Client: Development Directorate of Qeshm Free Zone Organization

Project Location: Qeshm Island-Dargahan

Services Provided: Phases I & II design & supervision

Project commencement: 1998

Project completion: 1999

80. Design of Sewage Collection Network for Petrochemical Special Economic Zone Site No. 1

Client: Petrochemical Special Economic Free Zone Organization

Project Location: Petrochemical Special Economic Free Zone-Mahshahr

Services Provided: Phase I design

Project Commencement: 1998

Project Completion: 1999

81. Design of Sewage Treatment Facilities for Petrochemical Special Economic Zone Site No. 1

Client: Petrochemical Special Economic Free Zone Organization

Project Location: Petrochemical Special Economic Free Zone-Mahshahr

Services Provided: Phases I & II design

Project Commencement: 1998

Project Completion: 1999

82. Design of Construction Phase Water Network for Petrochemical Special Economic Zone Site No. 3

Client: Petrochemical Special Economic Free Zone Organization
Project Location: Petrochemical Special Economic Free Zone- Mahshahr
Services Provided: Phases I & II design
Project Commencement: 1998
Project Completion: 2000

83. Design of Construction Phase Water Network for Petrochemical Special Economic Zone Site No.4

Client: Petrochemical Special Economic Free Zone Organization
Project Location: Petrochemical Special Economic Free Zone- Mahshahr
Services Provided: Phases I & II design
Project Commencement: 1998
Project Completion: 2000



84. Water Engineering Design for Tehran Exhibition Park Project

Client: Nahal and Golshahr Company
Project Location: Tehran
Services Provided: Phase I design
Project Commencement: January 1998
Project Completion: May 1999



85. Services Regarding the Construction of Control Facilities and Pipeworks, with the aim of Building and Establishing Babolroud Rubber Dam

Client: Ministry of Power-Water Issues
Project Location: Babolroud
Services Provided: Consulting and construction services
Project Commencement: October 1996
Project Completion: May 1997

**86. Design of Sewage Treatment Facilities for Qeshm Island
Public Rest Rooms**

Client: Qeshm Island Free Zone Organization
Project Location: Qeshm Island
Services Provided: Phases I & II design and supervision
Project Commencement: 1997
Project Completion: 1998

**87. Compiling a Smart System for the Analysis of Water
Management Policies**

Client: Iran Water Engineering and Standard Design Office
Project Location: Tehran
Services Provided: Engineering services
Project Commencement: July 1996
Project Completion: July 1997

**88. Design of Water Distribution Network and Green Space
for Vanak Park**

Client: Tehran District No. 3 Municipality
Project Location: Tehran
Services Provided: Phases I & II design and supervision
Project Commencement: 1997
Project Completion: 1998

**89. Protection against Karoun River Flooding and
Sedimentation within the Sugar Cane Plantation Territory**

Client: Papilla Consulting Engineers
Project Location: City of Ahwaz
Services Provided: Hydraulic, Flooding and Sedimentation Studies
of Karoun River
Project Commencement: October 1996
Project Completion: March 1997

90. Rehabilitation and Renovation Design of 1000-ha Farmlands of Sefidroud Network, Province of Gilan

Client: Gilan Province Agriculture Organization
Project Location: Province of Gilan
Services Provided: Phase II design
Project Commencement: February 1997
Project Completion: August 1997

91. Design of Sewage Collection, Treatment and Disposal Networks for the Cities of Semnan Province

Client: Water and Sewage Company of Semnan
Project Location: Semnan Province
Services Provided: Phase I design
Project Commencement: 1995
Project Completion: 1997

92. Preparation of Computer Models for Flood Warning System of Khuzestan Province's Main Rivers

Client: Water Resources Research Organization
Project Location: Khuzestan Province
Services Provided: Phase I design
Project Commencement: September 1995
Project Completion: September 1996



93. Gatwand Olia Dam and Water Resources Power Plant

Client: Moshanir Company
Project Location: Gatwand, Shoushtar
Services Provided: Sedimentation Calculation & Estimating the Annual Sedimentation Volume
Project Commencement: January 1996
Project completion: August 1996

94. Evaluation of Standard Draft Reports for the Standard Water Industry Project of Iran

Client: Planning & Budget Organization (Management & Planning Organization)

Project Location: Tehran

Services Provided: Evaluation of Reports

Project Commencement: October 1995

Project Completion: December 1996

95. Developing the West/Western Agricultural Farmlands of Ipek Village

Client: Ipek Nik Sanat Company

Project Location: Suburbs of Karaj

Services Provided: Phase I design

Project Commencement: July 1996

Project Completion: November 1997

96. Godarlandar Dam Sedimentation Feasibility Studies

Client: Moshanir Company

Project Location: Masjed Soleyman, Province of Khuzestan

Services Provided: Phase I studies

Project Commencement: 1995

Project Completion: 1996



97. Studies for Optimization of Water Measurement and Distribution System in Modern Irrigation Networks

Client: Ministry of Energy

Project Location: Garmsar, Ghazvin, Varamin, Gilan

Services Provided: Phase 1 design

Project Commencement: 1995

Project Completion: 1996



98. Surface Water Collection 3-Km Canal of Yousef Abad District, City of Tehran

Client: City of Tehran Technical and Engineering Consultancy Organization

Project Location: Tehran

Services Provided: Phases I and II design

Project Commencement: 1993

Project Completion: 1994

99. Renovation of Chouka Water Supply System and Reinforcement of Chouka Concrete Columns

Client: Iran Wood and Paper Industry Company (Chouka)
Project Location: Sari, Mazandaran Province
Services Provided: Land Surveying Services
Project Commencement: November 1995
Project Completion: December 1996

100. Industrial Waste-Water Treatment and Recycling System for Beverage Production Plants

Client: The Economic Organization for Qom Theological School Advertising
Project Location: Tehran
Services Provided: Phase I design
Project Commencement: April 1995
Project Completion: August 1996

101. Study of the Water Supply System for Chouka Complex

Client: Iran Wood and Paper Industry Company (Chouka)
Project Location: Sari, Province of Mazandaran
Services Provided: Studies
Project Commencement: February 1995
Project Completion: July 1995

102. Geometrical Improvement and Surface Water Collection of Ajoudanieh Street

Client: Tehran District No. 1 Municipality
Project Location: Tehran
Services Project: Phase I design
Project Commencement: 1994
Project Completion: 1995

103. Design of Surface Water Collection and Green Space Irrigation Systems for the North Landscapes of Pars Khodro Company

Client: Pars Khodro Company
Project Location: Tehran
Services Project: Phases I & II design
Project Commencement: 1994
Project Completion: 1995



104. Floodway Hydrology and Hydraulic Studies

Client: Tehran District No. 2 Municipality
Project Location: Roudbar
Services Provided: Hydrological and Floodway Sedimentation Studies
Project Commencement: 1993
Project Completion: 1994

105. Surface Water Collection Project of City of Saveh

Client: Saveh Municipality
Project Location: City of Saveh
Services Provided: Design of Surface Water Collection Network
Project Commencement: February 1994
Project Completion: October 1994

106. Hydrology and Hydraulic Studies of Industrial Storages of Qeshm Island

Client: Qeshm Free Zone Organization
Project Location: Qeshm Island
Services Provided: Hydrology and Hydraulic Studies
Project Commencement: February 1992
Project Completion: August 1994

107. Design of Sewage Network for Permanent Exhibition of Agriculture

Client: Ministry of Agriculture
Project Location: Tehran
Services Provided: Design of the Sewage Network and Cost Estimation
Project Commencement: August 1993
Project Completion: March 1994



108. Studies for Surface Water Collection and Optimization of City of Roudbar's Commercial Complex Canal/Waterway

Client: Apartemanshahr Company
 Project Location: Roudbar
 Services Provided: Phases I & II Hydraulic Studies
 Project Commencement: August 1993
 Project Completion: November 1993



109. Optimum Exploitation Plan of Sefidroud Dam

Client: Ministry of Power
 Project Location: Gialn
 Services Provided: Phase I design
 Project Commencement: June 1993
 Project Completion: February 1994

110. Design of Yousef Abad-Khayyam Interconnecting Water Canal

Client: City of Tehran Technical and Engineering Consultancy Organization
 Project Location: Tehran
 Services Provided: Phase I design
 Project Commencement: June 1993
 Project Completion: February 1994



111. Hydraulic Design of Babolroud Rubber Dam in City of Babolsar

Client: Ministry of Power, Water Resources Management
 Project Location: City of Babolsar – Province of Mazandaran
 Services Provided: Phases I & II design
 Project Commencement: 1993
 Project Completion: 1993

112. Nazarabad Industrial Park's Surface Water Collection, Water Supply, and Sewage Networks

Client: Nazarabad Municipality
 Project Location: Nazarabad
 Services Provided: Design of the Surface Water Collection Network
 Project Commencement: August 1992
 Project Completion: October 1992

113. Karoun River Flooding Studies
114. Studies for Locating Underwater Transmission Water Pipes to Hormoz Island
115. Partitioning of Bandar-Anzali Beach (using floating partitions)
116. Compiling Water Balance Computer Program
117. Design of Surface Water Collection System, Hydraulic Floodway and Transmission Line for the City of Saveh
118. Studies for Concrete Injection Technology (into Dams)
119. Studies for Water Intake from the Sea, Kish Island
120. Design of Water Transmission Line to Saveh Asphalt Plant
121. Basic/Preliminary Design for Dizin Sewage Collection
122. Design of Irrigation Network for Manjil Township Green Space
123. Compiling Ground Rules for Irrigation Designs
124. Studies for Shamil & Niyan Dams

TRAINING

The training section of Human Resources Department in Rah Shahr International Group is an instructional division focusing on the promotion of skills & proficiency of employees either directly or indirectly (through outsourcing to private/public prestigious institutions) by managing to conduct a variety of training courses and programs.

The prime instructional objectives of this section include:

- 1- Updating the professional knowledge of employees with the aim of achieving a higher proficiency level
- 2- Promotion of professional skills and abilities of employees
- 3- Introduction of ad hoc training committees

Courses Offered

No.	Course Title	Course Description	Date
1	English Language	Four Major Skills at Different Levels	since 2003 till present
2	French Language	Four Major Skills at Different Levels	since September 2011 till present
Software			
3	ICDL	Learning How to Use Computer Software	2004
4	Power Point	Making Slide Shows & Multimedia Reports	Summer 2005, Summer 2008
5	Word	Typing & Editing, Writing Reports	Winter 1999, Summer 2005, Summer 2006
6	Excel	Drawing Charts & Tables	Winter 1999, Summer 2009
7	Front Page	Web Page Design	Spring 2006
8	Outlook	E-mailing & Working with Intranet (Exchange Server)	Summer 2002
9	Access	Making Data Banks: Telephone Books, Address books ...	Summer 2001
10	3DMAX	Making Animations & Designing 3D Objects	Spring 2007, Summer 2011, Autumn 2013
11	ACAD	Architectural & Engineering Drawings	Winter 1998, Autumn 2013
12	3D CAD	Drawing Architectural Plans & Transforming them into 3D Plans	Summer 2008
13	Revit Architecture	Modeling of Architectural Designs Using BIM (Building Information Modeling) System	Autumn 2008, Summer 2013
14	Auto-Cad Land	Civil & Hydraulic Designs	Autumn 2008
15	Movie Maker	Mixing Audio Files into Video Files & Changing the Format of the Files so they can be Transmitted by emails	Summer 2006
16	Coral Draw	A Vector Graphics Editing Software	Summer 2005
17	Photo Shop	Image Editing & Graphic Design of Logos, Office Stationary (Letterhead, Business Card, ...) & Brochures for Advertisement	Autumn 2006
18	Flash	Design of Animated Objects for Web Pages, Design of Internet Advertisements (Basic Action Scripting)	Autumn 2001
19	Advanced Flash (Script Writing)	Design of Animated Objects for Web Pages, Design of Internet Advertisements (Advanced Action Scripting)	Winter 2002
20	HTML Programming	Programming Language for Web Page Design (Advanced)	Winter 2001, Summer 2003
21	Linux Operating System (Basic)	An Introduction to Linux Operating System	Winter 2008
22	DOS Operating System	An Introduction to DOS Operating System	1997
23	Computer Basics	An Introduction to Computer Hardware	1997, 2001
24	Windows	An Introduction to Windows Operating System	1996, 2002
25	HySys Software	Simulation & Design of Refinery Plants	Winter 2008
26	Aspen B-Jack	Simulation & Design of Refinery Plants	2007
27	Cisco	Management of Cisco Network Switches	2005
28	Network/Web Security	Network Security Standards	2008
29	Network/Web Design	Network Configurations & Settings	Autumn 2008
30	Computer Networks	An Introduction to the Basic Concepts of Computer Network Systems	Spring 2009
31	Rational Rose	Modeling of Software Systems	Summer 2005
32	Web Searching	Advanced Web Search	Winter 2008

No.	Course Title	Course Description	Date
33	Network Software & Water Transmission Lines	Calculation & Analysis of Water Lines Hydraulic Network	Winter 2008
34	Arc GIS	Simulation & Design of Refinery Plants	Winter 2008
35	Water Games	Simulation & Design of Refinery Plants	Winter 2008
36	Storm CAD	Simulation & Design of Refinery Plants	Winter 2008
37	Sewer CAD	Simulation & Design of Refinery Plants	Winter 2008
38	Valve Hammer Editor	Simulation & Design of Refinery Plants	Winter 2008
39	People (Statistical Software)	Population Estimation Methods & Analysis of the Main Factors	Winter 2008
40	Aspen Plus	Simulation & Design of Refinery Plants	Autumn 2007
41	Basic GIS	GIS Data, an Introduction to ESRI Softwares, Projection Systems, Geo-reference, Digitizing	Summer 2008
42	Advanced GIS	Data Management, Functions & Data Analysis Tools (Overlay, Extract,...), an Introduction to Arc Info Software, Data Structures in GIS (Raster), Interpolation, Spatial Analyst Extension, 3D Analysis Extension, Cartography & Layout Preparation	Autumn 2008, Winter 2014
43	Geo tools	Longitudinal and Transverse Cross Section Drawing, Earthwork Calculation	Spring 2008
44	P3E Software	Project Scheduling & Control, Managing Human Resources & Costs, Calculation of Project Progress	2007
45	Primavera Software	Project Scheduling & Control, Managing Human Resources & Costs, Calculation of Project Progress	2007
46	MS Project Software	Project Scheduling & Control, Managing Human Resources & Costs, Calculation of Project Progress	Spring 1996, Winter 1998, Spring 2009
47	Electrical Installation Design & DocWin Software	An Introduction to the Software Used for the Calculation of Low Flow & Distribution Electrical Installations	Autumn 2007
48	Transportation Planning	Transportation Planning Basics Including the Introduction of Existing Models, Transportation Demand Analysis Phases, Tehran Case Study	Autumn & Winter 2007
49	Project HSE Review	A Review of Health, Safety & Environmental Principles in Projects	Winter 2000
50	Tank Software	An Introduction to Tank Software for the Design of Reservoirs, Pressure Systems & Atmospheric Reservoirs	Winter 2008
51	Use of Regional & Environmental Characteristics in Planning & Design	An Introduction to Energy Saving Architectural Designs	Summer 2008
52	Providing Thermal Comfort in Residential Areas	Eco-friendly Programs, Different Methods of Providing Thermal Comfort in Residential Areas, Studying the Natural Environment and the Affecting Environmental Factors, Introducing the Main Thermal Comfort Indices, How to Use Natural Sunlight, Practical Shading Design	Winter 2009

No.	Course Title	Course Description	Date
53	QMS Basics	Establishment of a Process Approach, Continual Improvement of Processes, Customer Focus, the Involvement of People, a Factual Approach to Decision Making, Mutually Beneficial Supplier Relationship, a System Approach to Management, Leadership	Spring 2008
54	EFQM Basics	An Introduction to Basic Principles of EFQM System	Autumn 2008
55	EFQM Self Evaluation & Environmental Evaluation	An Introduction to Self Evaluation Methods	Autumn 2008
56	An Introduction to Information Security Management System	An Introduction to Information Security Management System Basics	Winter 2009
57	Comfar III	Re-evaluation of Properties, Valuation of Active Economical Institutions, Stock Evaluation, Writing Periodic Operating Reports	Winter 2007
58	Project Risk Management Basics	A Training Course on Risk Management Planning Basics, Risk Identification, Qualitative & Quantitative Analysis of Risks, Risk Control Strategies, Periodic Risk Control	Winter 2009
59	Human Resources Management Basics	A Study of Human Resources Management Basics/Principles	Winter 2009
60	Property Management Resources	Types of Properties & Property Management Methods & Strategies	Winter 2009
61	Value Engineering	Value Engineering Basics & its Implementation in the Municipality of Tehran	Winter 2009
62	Knowledge Management	Knowledge Management Concepts, Different Knowledge Categories in the Company & the Reason why this Field is Required in Companies	Autumn 2008
63	Benchmarking	An Introduction to the Process of Comparing the Business Processes and Performance Metrics Including Cost, Cycle Time, Productivity, or Quality	Winter 2009
64	Geometrical Design	An Introduction to Urban Design Rules & Regulations (Main Focus: Transportation & Traffic)	Autumn 2008
65	AIMSUN NG Geotools	Traffic & Transportation Simulation	Summer 2008
66	Abstract Writing	Abstract Wiring Methods	Summer 2007, Autumn 2013
67	Basic & Advanced First Aid Courses	First Aid Training Courses	Winter 2006, Winter 2007
68	Auditing HSE-MS	Health, Safety, & Environment System Management Chief Audit	Autumn 2005
69	HSE-MS Basics	Principles of Health, Safety, & Environment System	Summer 2005
70	Basic & Advanced HSE-MS	Health, Safety, & Environment System Management (Basic & Advanced)	Autumn 2008
71	ISO 14001 Senior/Chief Audit	Standard Environmental Management Chief Audit	Autumn 2005

No.	Course Title	Course Description	Date
72	ISO 14001 Audit	Standard Environmental Management Audit	Autumn 2005
73	OHSAS 18001 Audit	Occupational Health & Safety Standards Audit	Autumn 2005
74	Theoretical Courses on Fire Extinguishing	Fire Extinguishing Training (Basics)	Winter 2006
75	Fire Extinguishing Training	Fire Extinguishing Training (Basics)	Summer 2007
76	Crisis Management Basics	Basics of Crisis Management System Design	Summer 2005
77	Passive Defense	Basics of Loading & Designing Buildings Using Passive Defense	Autumn 2007
78	National & International Environmental Rules & Regulations	Presenting Authentic Documents Regarding the National & International Environmental Rules & Regulations	Summer 2005
79	IMS Certificates	Integrated System Management System	Spring 2006
80	ISO 9000 Audit	Quality Management Standard Audit	Summer 2007
81	SharePoint	Design, Strategic Management & Maintenance of Organizational Web-Portals	2007-2009
Construction & Engineering Organization			
82	Architecture General Requirements	Architecture General Requirements	Summer & Autumn 2009
83	Building and Construction Materials and Products	Building and Construction Materials and Products	Summer & Autumn 2009
84	Architecture Details and Elements	Architecture Details and Elements	Summer & Autumn 2009
85	Revit	-	Summer 2013-present
86	Arc GIS	-	Summer 2014, Spring 2015
87	Exell	-	Summer 2015

	Course title	Course description
1	Smart cities	Study of intelligent transportation, smart logistics, etc.
2	Logistics	Management of supply chain and transportation logistics, tourism logistics
3	Redesigning the urban streets	patterns/models for redesigning urban streets and intersections
4	Man-made environment assessment based on TOD principled	Criteria, sub-criteria and methods of measurement of TOD principle at neighborhood scale
5	The evolution of transportation policymaking and planning	Development of alternative planning methods in the field of transportation
6	Privatization of bus system	Experiences and methods of privatization
7	OHSAS	Safety management system
8	HSE	Implementation of safety, health and environment system in construction and civil engineering projects
9	QMS	Organizational quality management system
10	EMS	Environmental management system
11	Office	Word, Excel, Visio, PowerPoint,...
12	Project management	-
13	EMMP	Environmental Management and Monitoring Plan
14	EMMS	Implementation of Environmental Management and Monitoring system

INTERNAL SEMINARS

In collaboration with Iran Urban Design Association and with the objectives of:

- Integration of experiences gained from professional spaces and Iran's academic communities
- Promotion of professional knowledge
- Introduction of practical and theoretical experiences in the fields of architecture and urban design
- Providing the required basis for experiencing practical criticism
- Supporting related researches

Rah Shahr International Group has managed to conduct a series of specialized meetings with the attendance of scholars and activists in the fields of architecture, urban design and other related subjects.

In this regard, Rah Shahr International Group welcomes new ideas proposed by researchers in different fields such as architecture, urban & regional planning and design, landscape design, urban renovation and industrial design by organizing periodical meetings.

Furthermore, budgets are allocated to selected researches and studies in order to support the researchers and facilitate the achievement of final goals and favorable scientific outcomes.

1. Sixth International Conference of Heating, Cooling and Air Conditioning

- Researcher: Gholam Ali Najafi (PhD)
- Date: May 2015
- Location: Tehran

2. Fourth Seminar on Gol-e-Gohar Perspective

- Researcher: Seyed Mohammad Bagher Kiaie
- Date: 2015, February 18th & 19th
- Location: Mashhad

3. Shahnameh, Iranian Lifestyle and Literary Circulation

- Researchers: Joneydi (PhD) & Nour Aghaie
- Date: August 2013
- Location: Rah Shahr Int'l Group Headquarters

4. Fourth Seminar on Wind Tunnel Laboratory Construction

- Researcher: Bahram Razavi
- Date: May 2013
- Location: Rah Shahr International Group Headquarters

5. Iranian Garden Seminar

- Researchers: Parastou Eshrati, Faryar Javaherian, Ardeshir Sirous, Nasim Sahraie Nejhada, Mahmoud Motallebi
- Date: May 2013
- Location: Rah Shahr Int'l Group Headquarters

6. Tourism & Education Seminar

- Researchers: Joanna Harouth, Masih Sharif, Houman Shahvari, Solmaz Parvin
- Date: April 2013
- Location: Rah Shahr Int'l Group Headquarters

7. Tourism Planning for Sustainable Development

- Researcher: Marcello Notarianni
- Date: March 2013
- Location: Rah Shahr Int'l Group Headquarters



8. Seminar on Interactive Behavior Analysis (TA) with an Organizational Behavior Approach

- Researcher: Farzad Shakouie
- Date: February 2013
- Location: Rah Shahr Int'l Group Headquarters

9. Second Seminar on Wind Tunnel Laboratory Construction

- Researchers: Bahram Razavi Maleki, Mehdi Barmaki, Seyed Taghi Naieni (PhD), Manouchehr Ehteshami
- Date: January 2013
- Location: Rah Shahr Int'l Group Headquarters

10. First seminar on wind Tunnel Laborator

- Researcher: Bahram Razavi Maleki
- Date: November 2012
- Location: Rah shahr Int'l Group Headquarters

11. Introductory Seminars on Professional Specialist Courses

- Researcher: Shahab
- Date: December 2012
- Location: Rah Shahr Int'l Group Headquarters

12. Professional-Specialized Seminars, Architecture No. 3 (Study of High Openings)

- Researcher: Nasser Asadpour
- Date: September 2012
- Location: Rah Shahr Int'l Group Headquarters

13. Professional-Specialized Seminars, Architecture No. 2 (Study of High Openings)

- Researcher: Farhad Azarmi (PhD), Nasser Asadpour, Jalal Oveissi
- Date: August 2012
- Location: Rah Shahr Int'l Group Headquarters





14. Professional-Specialized Seminars, Architecture No. 1
(Study of High Openings)

- Researcher: Farhad Azarmi (PhD), Nasser Asadpour
- Date: August 2012
- Location: Rah Shahr Int'l Group Headquarters

15. Blue Envelope; a Convention for Architects

- Researcher: Seyed Manouchehr Seyed Mortazavi (PhD),
Technical University of Darmstadt, Germany
- Date: March 2012
- Location: Rah Shahr Int'l Group Headquarters

16. An Introduction to Human Errors and Organizational
Accidents

- Researcher: Fariba Dejhbakhan (PhD)
- Date: March 2012
- Location: Rah Shahr Int'l Group Headquarters

17. Light in Architecture

- Researcher: Wolfgang Klamann (PhD), German Company
of Klamann Flos GmbH
- Date: January 2012
- Location: Rah Shahr Int'l Group Headquarters

18. A Review of Water & the Technology of Using it in
Iranian Architecture

- Researcher: Farhad Azarmi (PhD), Professor at University
of Shahid Beheshti
- Date: August 2011
- Location: Rah Shahr Int'l Group Headquarters

19. Importance of Archs & Moulds/Casts in Iranian
Architecture

- Researcher: Farhad Tehrani (PhD), Professor at Shahid
Beheshti University
- Date: August 2011
- Location: Rah Shahr int'l Group Headquarters

20. Development of Spin-off in Generative Companies

- Researcher: Gholam Ali Najafi (PhD)
- Date: July 2011
- Location: Rah Shahr Int'l Group Headquarters

21. Nature-Architecture Interaction

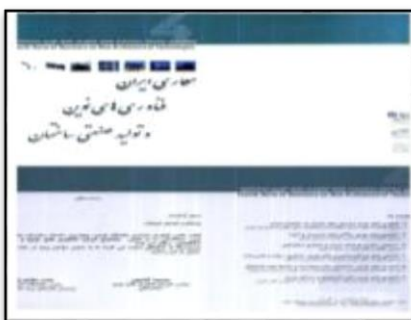
- Researcher: Ronak Forouzmanesh (Professor at University of Applied Science and Technology)
- Date: June 2011
- Location: Rah Shahr Int'l Group Headquarters

22. Spatial Structure

- Researcher: Dr.Jörg Schlaich (Professor from Germany)
- Date: May 2011
- Location: Rah Shahr Int'l Group Headquarters

23. An Introduction to the Concepts of Supply Chain Management

- Researcher: Soheil Davari (PhD)
- Date: November 2010
- Location: Rah Shahr Int'l Group Headquarters



24. Iranian Architecture, Modern Technologies and Industrial Construction

- Researchers: Seyed Mohammad Mohit
- Shekarchi (PhD, Civil Engineering, Professor at University of Tehran), Aghil (Civil Engineering, Member of New Energies Campaign, Office of President), Vafamehr (Professor at University of Elm-o-San'at), Reza Rouhani
- Date: June 2010
- Location: Rah Shahr Int'l Group Headquarters



25. International Month of Landscaping

- Researchers: Mohammad Talebi (Master's in Environmental Design from University of Tehran and Bachelor's in Green Space Engineering from University of Tabriz, Secretary of ISLAP), Khorasani Zadeh (Master's in Architecture & Urbanism from University of Shahid Beheshti, Professor at University of Shahid Beheshti, Head of EMCOIRAN Landscaping Consultants Department), Hamid Ebrahim (PhD), Massoud Ahmadi (Master's in Environment Management & Education from University of Tehrab, Bachelor's in Green Space Engineering from University of Tabriz), Eskandar Mokhtari (Art Research PhD, Master's in Restoration, Bachelor's in Archeology), Hamed Key Khosravi (Master's in Green Space Engineering from University of Tabriz, Head of ISLAP), Hossein Lahiji (Master's in Industrial Design from University of Tehran)
- Date: May 2010
- Location: Rah Shahr Int'l Group Headquarters

26. Parking in Tehran Metropolis

- Researchers: Taghizade (PhD in Planning & Transportation), Shahidi (Master's in Urban & Regional Planning), Shiran (PhD in Planning & Transportation), Habibian (PhD in Planning & Transportation), Moghareh (Master's in Planning & Transportation)
- Date: December 2009
- Location: Rah Shahr Int'l Group Headquarters



27. A Guide to Urban Design-Resistant to Earthquake Case Study: Bam City

- Researcher: Solmaz Hosseinioon (Master's in Architecture, Master's in Urban Design from University of Shahid Beheshti, Master's in Urban Design & Urban Planning, Top Scoring in MA Exams in both Disciplines, 2001, Certificate of Photography from Iranian Young Cinema Society, 1989)
- Date: September 2009
- Location: Rah Shahr Int'l Group Headquarters



28. An Introduction to the Role of Architecture for Reduction of Energy Consumption in Buildings

- Researcher: Mansoureh Tahbaz (PhD in Planning & Transportation, PhD in Architecture from University of Shahid Beheshti, Academic Board Member of University of Shahid Beheshti)
- Date: August 2009
- Location: Rah Shahr Int'l Group Headquarters

29. A Study of the Assembly Mechanism Applied in Renovation of Time-Worn Urban Textures

- Researcher: Shamin Golrokh Golrokh (PhD Student of Urban Design, Master's in Urban Design from University of Shahid Beheshti)
- Date: August 2009
- Location: Rah Shahr Int'l Group Headquarters



30. The Relationship of Masses & Spaces in Residential Textures

- Researcher: Morvarid Ghasemi (Master's in Architecture from University of Shahid Beheshti, Master's in Urban Design from University of Shahid Beheshti)
- Date: July 2009
- Location: Rah Shahr Int'l Group Headquarters



31. Time Management in New Cities

- Researcher: Sahar Ghasemian (Master's in Architecture from Islamic Azad University Central Tehran Branch, Master's in Urban Design from University of Shahid Beheshti)
- Date: July 2009
- Location: Rah Shahr Int'l Group Headquarters

32. Cathodic Protection

- Researchers: Masoudi (Master's in Chemistry & Petrochemical Science from Amir Kabir University),
- Sheen (Electrical Engineer from Hangyang University), Dr. Kho
- Date: June 2009
- Location: Rah Shahr Int'l Group Headquarters



33. Gender-Oriented Urban Design

- Researcher: Faranak Farzaneh (Master's in Urban Design from Tarbiat Modares University, Bachelor's in Architecture from University of Shahid Beheshti)
- Date: June 2009
- Location: Rah Shahr Int'l Group Headquarters



34. Designing Zero Carbon Cities

- Researcher: Nasrin Faghih (PhD in Architecture from University of Venice, Italy, Master's in Environmental Design from Yale University, USA, Cultural Heritage, Eco Architecture, Museum Design Specialist from the European Union, Founding Board Member of Agha Khan Architectural Prize, 2003 Green Architecture Prize Winner, France)
- Date: May 2009
- Location: Rah Shahr Int'l Group Headquarters

35. Economic Evaluation of Projects

- Researcher: Tofigh (PhD in Sociology & Economy, France)
- Date: May 2009
- Location: Rah Shahr Int'l Group Headquarters



36. Public Art & Its Role in Urban Design

- Researcher: Kan'ani (Master's in Urban Design from University of Shahid Behesti, Bachelor's in Architecture from University of University)
- Date: May 2009
- Location: Rah Shahr Int'l Group Headquarters



37. The Principles of Urban Design for Transformation and Maturity of Urban Spaces to Mixed Use Public Locations

- Researcher: Neda Rezaee (Master's in Urban Design from University of Shahid Beheshti, Bachelor's in Architecture from Islamic Azad University Central Tehran Branch)
- Date: March 2009
- Location: Rah Shahr Int'l Group Headquarters

38. Forecast & Prediction Methods

- Researcher: Tofigh (PhD in Sociology & Economics, France)
- Date: March 2009
- Location: Rah Shahr Int'l Group Headquarters



39. Sonic Landscape Management in Cities

- Researcher: Maryam Shobeiri (Master's in Urban Design from University of Shahid Beheshti, Master's in Architecture from Islamic Azad University, Science & Research Branch, Bachelor's in Architecture from Islamic Azad University, Central Tehran Branch)
- Date: February 2009
- Location: Rah Shahr Int'l Group Headquarters

40. Spatial Planning by Studying France's Related Experience

- Researcher: Tofigh (PhD in Sociology & Economics, France)
- Date: February 2009
- Location: Rah Shahr Int'l Group Headquarters



41. A Study of the Role of Water in Urban Design

- Researcher: Mahnoush Shahin Rad (Master's in Architecture from Tarbiat Modares University, Bachelor's in Architecture from University of Shahid Beheshti)
- Date: February 2009
- Location: Rah Shahr Int'l Group Headquarters



42. Zeoplant, an Effective Water Retaining Soil Amendment

- Researcher: Pariz Business Company in Collaboration with Rah Shahr Int'l Group and Zeoplant Company
- Date: October 2008
- Location: Rah Shahr Int'l Group Headquarters

Some of the seminars in which Rah Shahr International Group has participated:

- Seminar on the Economic Collaboration of Iran & South Korea
- Seventh International Exhibition on Tourism & Hotel Facilities
- Academic-Specialized Convention on Urbanism and Land Preparation/Spatial Planning
- First International Seminar on Mines and Mineral Industries
- Second Conference on the Role of Research and Modern Technologies in Oil Industry Waste Management (Upperhand Section), January 6th & 7th, 2015, Tehran
- Presenting an Article in the Seminar on Iran Air Transportation, Pathology and Challenges
- Specialized Seminar on Building & Energy
- National Seminar of Nano Graduates in Nanotechnology Society
- Participation in the Seminar on Urban Studies Development
- Seminar on Challenges and Opportunities of Iranian Companies in Oil & Gas Contracts
- First Seminar on “Future Iran”
- Architect National Day Conference
- Seminar on Nature and Culture
- Ninth Conference on Iran Transportation and Traffic
- Seminar on Side-walk Construction
- First Seminar on Health, Security and Environment Management in Civil Projects
- Second National Seminar on Security Engineering and HSE Management
- Seminar on HSE System and its Role in Sustainable Development
- Second Seminar & Exhibition on Ecological Protection at University of Shahid Beheshti

International Seminars and Articles

1. Article Presentation in Conference

- Researcher: Maryam Kiaie (PhD)
- Subject: First Europe-Iran Forum (preparing post-sanction investment and trade)
- Date: October 15th, 2014
- Location: London

2. Article Presentation in Global Water Intelligence Summit Conference

- Researcher: Seyed Mohammad Bagher Kiaie
- Subject: Energy-Intensive Industries Water & Power Investment Opportunities
- Date: April 2014
- Location: Paris



3. Article Presentation in the International Forum for High Potentials in Sustainable Development

- Researcher: Tayebbeh Zinati
- Subject: Rain Water Recycling in Airport City Project
- Date: 2013
- Location: Germany



4. Article Presentation in IDA World Congress on Desalination and Water Reuse

- Researcher: Seyed Mohammad Bagher Kiaie (Master's in Civil Engineering from Tehran University)
- Title: Integrated Utilities as the Future Development Trend in Coastal Provinces of Iran
- Subject: Cogeneration of Water & Electricity Using an Integrated System; One of the Best Solutions for Optimized Supply of Water & Electricity in the Coastal Areas of the Persian Gulf
- Date: November 2009
- Location: Dubai, UAE

5. Article Presentation in HSE International Seminar in Oil & Gas Industries

- Researcher: Fariba Dejhbakhan (PhD)
- Subject: Software for Compiling HSE Project as an Instrument for HSE Management Contractors
- Date: 2009
- Location: IRIB Int'l Conference Center



6. Article Presentation in the International Seminar on Foreign Investment

- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Subject: New Investment Opportunities in Iran's Water & Electricity Projects
- Date: May, 2009
- Location: Tehran, Iran

7. Article Presentation in Blue, Green & Gold (IDA+GWI) Conference

The Future of Water, Finance & the Environment

Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)

Title: Challenging the Poor Biological Condition in the Persian Gulf for the Development of Energy Intensive Industries

- Subject: Biological Problems of the Persian Gulf Water, Caused by the Red Tide
- Date: April 27th & 28th, 2009
- Location: Zurich, Switzerland





8. Article Presentation in IDA Conference in Canary Islands, Spain (Gran Canaria)

- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Title: Desalination & Water Reus, Desalination: Quenching a Thirst
- Subject: Method of Choosing Proper Technology for Desalination Systems (Osmosis-Thermal)
- Date: October, 2007
- Location: Canary Islands, Spain



9. Article Presentation in GWI 2007 International Conference (Global Water Intelligence, Where Do Water & Money Meet Together?)

- Title: Water Desalination in Iran: Market Assessment and Funding
- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Subject: Implementation of Desalination Projects, Market Assessment and Investment Methods
- Date: April 2007
- Location: Barcelona, Spain



10. Article Presentation in the First International Conference of Desalination with the Collaboration of Tarbiat Modarres University, IDA and Ministry of Power

- Title: Water Desalination in Iran, Market Assessment & Funding
- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Subject: Evaluation of the Water Requirements and Desalination in Iran
- Date: December 2006
- Location: Tehran, Iran

11. Article Presentation in Agriculture Seminar, Water Desalination

- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Subject: Brackish Waters Desalination Using Reverse Osmosis Methods for Plants Resistant to Limited Salinity and Water Consumption Management
- Date: September 2006
- Location: Tehran, Iran



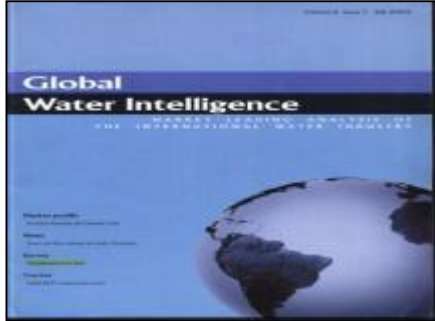
12. Giving a Speech in the Seminar on Water, Sewage, Energy and Wastes (German Commercial-Business Committee in Iran)

- Title: Technological Dimensions of Water Supply in Iran-Status, Challenges and Solutions
- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Subject: Technology Spectrum in Water Supply, Present Conditions and Sea Water Desalination Methods
- Date: November 2005
- Location: Tehran, Iran



13. An Article on the Growing Demand for Water Resources in the Middle East and Iran Due to the Increase in Oil & Gas Production in the Region, Published in Wirtschafts Forum

- Title: Development in Iran Results in Increasing Water Demands
- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Subject: An Interview with the English Journal "Global Water" about the Desalination of Oil & Gas Industries Wastewater
- Date: November 2005
- Location: Germany, Berlin



14. An Interview with Global Water Intelligence

- Title: Oil and Gas Boom to Drive Iranian Desalt Projects
- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Subject: Oil and Gas Projects as a Lever to the Development of Desalination Industries in Iran
- Date July 2005

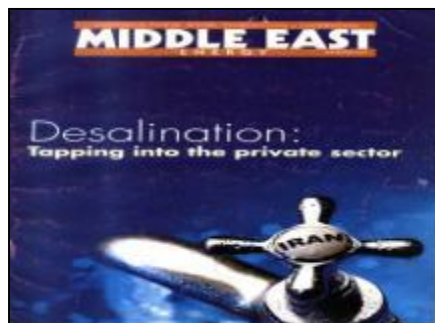


15. Article Presentation in Deutsche Meerwasser Entsalzung (DME)

- Title: Overview of Forecasts of Potable Water Demand in Iran and Challenging Ways to Satisfy such Demand
- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Subject: Methods for Water Requirement Supply and Desalination Systems in Iran
- Date: June 2005
- Location: Berlin, Germany

16. Article Presentation on the Development of Geo-thermal Energy in Iran

- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Subject: Development of Geo-thermal Energy in Sahahnd, Sabalan and Damavand Regions
- Date: September 2004



17. Article Published in the Middle East Energy (MEE) Journal, (The Article also Featured on the Cover of MEE Journal)

- Title: Desalination: Tapping into the Private Sector
- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Subject: Introducing Desalination Industry to the Private Sector in Iran & Recommending the Use of Financial Resources from this Sector by Replacing the Common EPC Methods with BOT & BOO Methods
- Date: September 2004



18. Article Presentation in Middle East Electricity

- Title: Heat Recovery Boiler in Desalination Service
- Researcher: Seyed Mohammad Bagher Kiaei (Master's in Civil Engineering from University of Tehran)
- Subject: Using Heat Recycling Boilers in Desalination Process
- Date: February 2000
- Location: Dubai, UAE

TOURISM STUDIES

Rah Shahr International Group Tourism Studies Section has been established in 2004 with the aim of providing part of the engineering and professional requirements of projects & development plans in this field (Tourism). Since then this section has been officially registered and the human resourcing process has commenced for the enrichment of the section.

In this regard the young graduates of the most prestigious universities of the country have been invited and drawing on the strategic experiences of this international group, a productive organizational unit in the field of planning and design has been established.

This section has proved successful in many projects & development plans of tourism industry, and outstanding services have been provided by this unit. The most distinguished strategy adopted by this section is the incorporation of a software, management & economic based approach into the actual understanding of space and location considering the present principal evolutions and legal frameworks of the country which has resulted in the development of flexible & effective plans.

The economic evolutions of the country and the policies aiming at liberating the national economy from oil import have led Rah Shahr International Group to contribute to this national objective in proportion to its resources. One of the main contributing economic activities is the Tourism Industry where unfortunately the engineering resources seem to be way unfledged yet.

So far the Tourism section of Rah Shahr International Group has successfully undertaken several development plans in a variety of scales with a realistic implementation rate. Some of these plans include:

1. Studies for the Tourism Master Plan of Makou Free Zone

- Client: Makou Free Zone Organization
- Project Location: Makou Free Zone, City of Makou-Province of West Azerbaijan
- Land Area: 400000 ha
- Services Provided: Tourism and Eco-Tourism Consulting Services, Tourism Master Plan for Makou Free Zone
- Project Commencement: June 2015
- Project Completion: Ongoing

2. Tourism Studies for Traffic and Transportation of Occupations Sustainable Park (Chahardangeh)

- Client: City of Tehran Occupations and Industries Organizing Company
- Project Location: Tehran

3. Studies for Kermanshah Province Martyrs Museum

- Client: Housing and Urbanism Organization of Kermanshah Province
- Project Location: Kermanshah
- Services Provided: Master Plan-Phases I & II Design
- Project Commencement: September 2007
- Project Completion: May 2008



4. Detailed and Plans of Health Village

- Client: Private Section
- Project Location: Tehran-City of Damavand
- Services Provided: Master Plan
- Project Commencement: September 2007
- Project Completion: March 2008

5. Feasibility Studies, Master Plan and Phases I & II Architectural Design of Gorgan Naharkhoran Olympic Village

- Client: Iran Sports Complexes Development and Maintenance Company
- Project Location: Tehran-City of Damavand
- Services Provided: Master Plan-Phases I & II Design
- Project Commencement: May 2007
- Project Completion: January 2008

6. Feasibility Studies and Master Planning for Kiyakolayeh 130-ha Sports-Recreational Complex

- Client: Iran Sports Complexes Development and Maintenance Company
- Project Location: Gilan-Langroud
- Services Provided: Master Plan-Phase I Design
- Project Commencement: May 2007
- Project Completion: September 2007

7. Review of the Tourism Plan for Chabahar Free Zone

- Client: Iran Cultural Heritage, Hand Crafts and Tourism Organization
- Project Location: Chabahar Free Zone
- Services Provided: Master Plan (Strategic, Structural and Operational Design)
- Project Commencement: April 2006
- Project Completion: October 2006

8. Studies for the Construction of Three-Star Hotels and Other Tourism Facilities in Fars, Boushehr, Hormozgan Provinces

- Client: Iran Tourism Development Company
- Project Location: Fars, Hormozgan, Boushehr Provinces
- Services Provided: Feasibility and Site Selection Studies
- Project Commencement: May 2005
- Project Completion: July 2005

9. Studies and Design of the Tourism Complex and Coast Village of Sorkhroud

- Client: National and International Tourism Investment Company
- Project Location: Mazandaran-Sorkhroud
- Services Provided: Feasibility Studies and Phases I & II Design
- Project Commencement: April 2004
- Project Completion: December 2004

Civil

Civil Engineering is one the oldest branches of engineering after military engineering. Civil Engineering includes design and construction of bridges, tunnels, roads, railways, dams, pipelines as well as Buildings; in other words industry and economy are the brainchildren of Civil Engineering. The society is indeed dysfunctional without the products of Civil Engineering.

Roads engineering is concerned with the improvement, design and maintenance of roads at whatever scales or locations.

The Civil Department of Rah Shahr Int'l Group was established in 1992. In this Department our activities are based upon Civil Engineering; and our policy is to integrate various academic branches into one classified scientific understanding and use different regional and legal opportunities to create a sensible plan which can help realize the client's requirements.

Our information regarding the studied terrain natural features, environmental and climate laws, design characteristics, existing topography of the site, design standards and regulations allow us to have a close cooperation with the related authorities which helps identify the barriers and their timely obviation.

Fields of Activities:

- Topography analysis
- Site selection studies
- Spatial planning, primary and final grading
- Geometric planning and design of highways and roads
- Railway design
- Air terminal design
- Pedestrian and bicycle facilities planning
- Master planning reports
- Hydraulics and hydrology engineering
- Canal design
- Flood studies
- Design of retaining walls
- Design of width of way
- Design of drainage and pavement
- Grade stability analysis

Major Projects

1. Civil design of Delgosha Boulevard (Dargahan – Qeshm Free Zone)
2. Land surveying of the site for Kaveh jetty (Qeshm Free Zone)
3. Land surveying and preparation of current state plans of Toula Industrial site and civil design (Qeshm Free Zone)
4. Land surveying of Kaveh jetty's heights and civil design of the terrace road (Qeshm Free Zone)
5. Land surveying and civil design of Holor creek and entrance square (Holor – Qeshm Free Zone)
6. Civil design for the improvement of Laft Road's route facing Kaveh jetty (Qeshm Free Zone)
7. Civil design for Dargahan new jetty square (Qeshm Free Zone)
8. Civil design of Deyrestan forked way (geometric transformation) [Qeshm Free Zone]
9. Civil design of Dargahan entering forked way (geometric transformation) [Qeshm Free Zone]
10. Civil design of Azadegan Boulevard (Qeshm Free Zone)
11. Civil design of Moallem Boulevard (Qeshm Free Zone)
12. Civil design of Persian Gulf Mineral and Metal Industries Special Zone site (Port of Bandar-e-Abbas)
13. Civil design of Petrochemical Special Zone (Port of Mahshahr)
14. Civil design of Ardakan pelletizing plant site
15. Preparing as built plans for Pars Special Economic Energy Zone site (Assalouyeh)
16. Preparing as built plans for Pars Special Economic Energy Zone site (Tonbak)
17. Preparing as built plans for the construction site of Pars Special Economic Energy Zone dams (Parak)
18. Preparing as built plans for Oil Industry Club site
19. Civil design of Pars Special Economic Energy Zone road network

20. Civil design of Shahid Rajaei Port infrastructure and ware huses (Qeshm Free Zone)
21. Civil design of Pars Special Economic Energy Zone Parak Oil Industry Club
22. Civil design of Kish Island gas compressor station workshop, residential and welfare complex
23. Civil design of Andisheh township 1000-unit residential site, Boroujerd
24. Civil design of Pars Special Economic Energy Zone phases 9 and 10 Iranian contractors' residential site
25. Civil design of Pars Special Economic Energy Zone phases 6, 7 and 8 Iranian contractors' residential site
26. Civil design of Pars Special Economic Energy Zone phases 4 and 5 Iranian contractors' residential site
27. Civil design of Pars Special Economic Energy Zone phases 9 and 10 international contractors' residential site
28. Civil design Pars Special Economic Energy Zone phases 6, 7 and 8 international contractors' residential site
29. Preparing s built plans for Kish Island Landmark site
30. Civil design of Pars Special Economic Energy Zone bazaar site
31. Civil design of Pars Special Economic Energy Zone Shirinou site
32. Civil design of Pars Special Economic Energy Zone center no. 2 support site
33. Civil design of Pars Special Economic Energy Zone residential camp no. 4 site
34. Civil design of Pars Special Economic Energy Zone ware houses site
35. Civil design of Pars Special Economic Energy Zone rescue hall site
36. Civil design of Pars Special Economic Energy Zone air supported/pneumatic structure site
37. Civil design of Pars Special Economic Energy Zone residential camp no. 2 site
38. Civil design of Pars Special Economic Energy Zone nursery site

39. Civil design of Pars Special Economic Energy Zone Akhtar road over pass site
40. Civil design of Pars Special Economic Energy Zone Akhtar road under pass site
41. Civil design of Pars Special Economic Energy Zone cargo terminal site
42. Civil design of Pars Special Economic Energy Zone Nayband 100-ha park site
43. Civil design of Pars Special Economic Energy Zone Nayband 100-ha park site
44. Civil design of Pars Special Economic Energy Zone coast park administrative site
45. Civil design of Ayeneh Varzan industrial township site
46. Civil design of Shams Abad industrial township site
47. Civil design of Chitgar ladies' park
48. Civil design of Mother's park, Yaft Abad
49. Civil design of Sadaf township phase no. 6 residential site, Kish Island
50. Civil design of Pars Special Economic Energy Zone PGTL site
51. Civil design of Kharg Island general operations residential camp site
52. Civil design of Kharg Island general operations administrative camp site
53. Civil design of Pars Special Economic Energy Zone Boustan residential complex
54. Civil design of Pars Special Economic Energy Zone no. 1 fencing (Assalouyeh)
55. Civil design of Pars Special Economic Energy Zone no. 2 fencing (Tonbak)
56. Persian Gulf Mineral and Metal Industries Special Zone fencing (Port of Bandar Abbas)
57. Civil and traffic design of Shahid Gornam and Kurdistan highways interchange
58. Civil and traffic design of Shahid Gornam highway and North Karegar street interchange

59. Civil design of Yadman tower site
60. Civil design of Mahabad Petrochemicals fencing
61. Civil design of Mahabad Petrochemicals grading
62. Civil design of Jajarm residential camp
63. Civil design of Ahan Makan township
64. Master and detailed planning for Pars Energy site
65. Design of Mahshahr Petrochemicals site
66. Design of Yadman site
67. Civil design of Boustano site
68. Civil design of Persian Gulf Mineral and Metal Industries Special Zone site
69. Civil design of Ahwaz Water Island
70. Design of Shalamcheh station
71. Higher supervision of Javadiyeh bridge
72. Design of Chitgar park site
73. Design of Mother's park site, Yaft Abad
74. Civil design of Ayeneh Varzan site
75. Civil design of Shams Abad site
76. Design of phase 12 temporary residence camp site
77. Design of POGC new sports-administrative site
78. Master planning for Aras heavy industries site
79. Civil design of Imam Khomeini International Airport
80. Civil design of Kermanshah international exhibition
81. Civil design of Aras Airport
82. Civil design of Aras Free Zone heavy industries site
83. Civil design of Persian Gulf Saba Steel peripheral north road
84. Civil design of Kermanshah city international exhibition
85. Civil design of the peripheral patrol and protection road for Persian Gulf Mineral and Metal Industries Special Zone
86. Design of Ardebil pilgrimage airport terminal
87. Civil design of Shiraz airport
88. Civil design of Shirinou north site
89. Civil design of POGC coast site
90. Detailed planning for Imam Khomeini International Airport

91. Civil design of Mokran Petrochemical township
92. Sepehr Lavan Petrochemical Hub
93. Civil design of Didar tower
94. Civil design of Iran National Excavating Company workshop of chemical compounds administrative and industrial infrastructures and buildings
95. NGL3100 project non-industrial buildings
96. Fannavaran-e-Alborz Park industrial-chemical township
97. Civil design of Makou Free Zone site
98. Civil design of Tehran-Qom side road and rest/pull away zone
99. Landscaping Karaj MAPNA Company site
100. Civil design of Parsian Petrochemical park

TRANSPORTATION & TRAFFIC

Traffic department is one of the specialized sections of Rah Shahr International group. Drawing on an experienced and diligent staff, this department specifically focuses on projects regarding traffic engineering and transportation planning, and provides various departments of Rah Shahr International Group as well as other related bodies like municipalities, road and transportation departments, Ministry of Interior, universities, etc. with engineering and technical services. Simultaneous enjoyment of expertise in urban development, urban planning and civil engineering leads to a very comprehensive approach in the execution of multi-disciplined projects.

In addition to benefitting from the essential technical and scientific knowledge in various conventional fields of urban transportation like airport design studies, transportation master planning, organization and immunization studies, the department also possesses exclusive competencies such as integrated public transit network design, intelligent transportation system studies, traffic impact studies, and design of open, multi-storey and smart parking. These competencies are exclusively available to Rah Shahr International group and differentiate it from other consultant companies. Receiving the first grade in the field of transportation from the traffic deputy of Tehran municipality in 2011 and an operation license from the Ministry of Interior (to provide consulting services in transportation and traffic fields) are among the other specifications of this company.

Considering the limited human resources specialized in the field of transportation and traffic, as well as the increasing demands from clients (at management and specialized levels) for the education of human resources, and helping the control and approval processes of projects, services entitled as the ‘trusted consultant at specific projects’ has been proposed. It seems that these services lead to the enforcement of quality control mechanisms in the client system, increase of accountability and responsibility in consultant colleagues, and finally raise of benefits for the society by increasing efficiency, all during a period of transition (to the full development of human resources in this field). Consequently the department is ready to offer these kinds of services as well.

Some of the competencies held by Rah Shahr International Group's transportation planning department:

- Design and organization of integrated public transit systems
- Study of intelligent transportation systems
- Study of bus rapid transit (BRT) lines
- Traffic impact studies
- Airport design studies
- Traffic organization studies
- Understanding challenges and problems of urban transportation
- Study of geometric modification and immunization of passages
- Study and design of urban rail transit systems
- Study and repair of urban railways maintenance management
- Study of urban and suburban immunization
- Study of parking and designing smart parking
- Traffic simulations
- Conducting specialized courses on transportation and related software



1. Pathology of Major Policies regarding Automobile Parkings in the Fields of Urbanism, Transportation and Traffic in the Metropolis of Tehran as well as Presenting Alternative Strategies with an Emphasis on Integrative Planning and Management

- Client: City of Tehran Studies and Planning Center
- Project Location: Tehran
- Services Provided: Identification of existing issues and problems regarding parking in the city of Tehran, understanding the executive process of related rules and regulations, influential organizations, existing management methods and different types of parking divided according to origin, destination and transfer points, presenting proposed methods and compiling major policies regarding parking in the city of Tehran
- Project Commencement: June 1394
- Project Completion: On-going



2. Organizing and Landscaping of Tehran-Qom Freeway from the Toll Station to IKIA

- Client: Ministry of Roads and Urbanism, Organization of Road Transportation and Maintenance
- Project Location: Tehran-Qom Freeway
- Services Provided: Study of the existing state of the freeway, study of the demand for IKIA, study of the safety and commuting of pedestrians and the stations on the freeway-side, study of solid barriers and freeway-side dangers, changing and advertisement billboards, study of freeway entry and exit safety, choosing the types and locations for longitudinal barriers, location and correction of freeway signs
- Project Commencement: November 2014
- Project Completion: On-going



3. Feasibility Studies for the Displacement of Tehran-Qom Freeway Toll Station

- Client: Ministry of Roads and Urbanism, Organization of Road Transportation and Maintenance
- Project Location: Tehran-Qom Freeway
- Services Provided: Study of road, railway and air upperhand documents within Tehran-Qom freeway, study of freeway traffic volume, simulation of the toll station's existing state, identification of the future state and specifications of the major trip attraction centers within the study field, identification of transportation systems within the project's horizon, analysis of the future state of the toll station, identification and evaluation of toll station location options and choosing the best alternative
- Project Commencement: May 2015
- Project Completion: June 2015



4. Traffic and Transportation Studies for the Design of Underground Spaces in Sadeqiyeh Second Square

- Client: City of Tehran Engineering and Technical Consulting Company
- Project Location: Tehran
- Services Provided: Study of related international experiences, traffic observations within the study field, traffic analysis of the proposed options and study of their feasibility and choosing the best alternative from transportation and urbanism perspective
- Project Commencement: 2014
- Project Completion: Ongoing



5. Port of Caspian Economic Studies

- Client: Port of Bandar Anzali Free Zone Organization
- Project Location: Province of Gilan, Port of Bandar Anzali
- Services Provided: Prediction of future marine goods exchange process, determining the share of Iran's north ports in marine transportation in the present time and in future, determining port activities capacity in different phases of development, compiling port development strategy, study and prediction of incomes and costs of port activities in different phases, preparing the project in & out cash flow statement, determining the investment return period, estimating financial-economic indices and economic analysis for the establishment of ports
- Project Commencement: September 2014
- Project Completion: August 2015



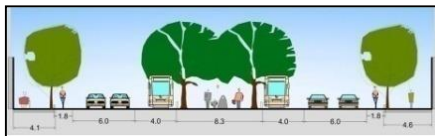
6. Traffic and Transportation Studies for the Master Plan of Anzali Free Zone

- Client: Port of Anzali Free Zone Organization
- Project Location: Port of Bandar Anzali
- Services Provided: Information collection and study of transportation networks within Anzali Free Zone transportation study field, identification of the existing conditions of roads and transportation network (roads, air, railways and marine), study of ongoing and future measures and legislations regarding transportation networks, traffic impact studies for the establishment of free zone in the region, presenting passageway and intersection design regulations based on national & international statute books
- Project Commencement: September 2014
- Project Completion: November 2015



7. Transportation and Traffic Studies for the Detailed and Preparation Plans of Makou Free Zone

- Client: Makou Free Zone Organization
- Project Location: Makou
- Services Provided: Study of the existing roads network, Bazargan border terminal as well as goods and passenger transit at this border, understanding the future state of the region's transportation system conditions, estimation of transportation demand, determining the structure and the functional hierarchy of internal roads network, simulation of vehicles flow
- Project Commencement: September 2014
- Project Commencement: Ongoing



8. Transportation and Traffic Studies for the Integrative Design of Enghelab Axis based on the City of Tehran Structural-Strategic Document

- Client: Tehran Municipality Deputy of Architecture and Urbanism
- Project Location: Tehran
- Services Provided: Compiling objectives, strategies and policies of mobility and accessibility system, qualitative analysis of mobility and accessibility network, determining the general pattern of mobility and accessibility network, mobility and accessibility regulations and study of feasibility and practicality
- Project Commencement: 2014
- Project Completion: Ongoing

9. Transportation and Traffic Studies for the Integrative Design of Vali-e-asr Axis based on the City of Tehran Structural-Strategic Document

- Client: Tehran Municipality Deputy of Architecture and Urbanism
- Project Location: Tehran
- Services Provided: Compiling objectives, strategies and policies of mobility and accessibility system, qualitative analysis of mobility and accessibility network, determining the general pattern of mobility and accessibility network, mobility and accessibility regulations and study of feasibility and practicality
- Project Commencement: 2014
- Project Completion: Ongoing



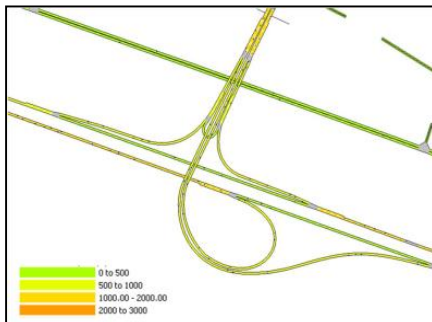
10. Transportation and Traffic Studies for the Master Plan of Pardis Fannavar Alborz Chemical-Industrial Township

- Client: Pardis Fannavar Alborz Company
- Project Location: Province of Zanjan
- Services Provided: Identification and study of transportation systems and existing accessibilities around the area of the project, identification and study of development plans and future developments of the transportation systems of the area, identification of weaknesses, strengths, opportunities and threats of the region regarding transportation, estimation of trip demands for different functions of the township, estimation of the number of vehicles, determining the present and future (project horizon) freeway service level, determining the hierarchy and width of the site's internal network, software simulation of the traffic flow in the study field
- Project Commencement: 2014
- Project Completion: 2015



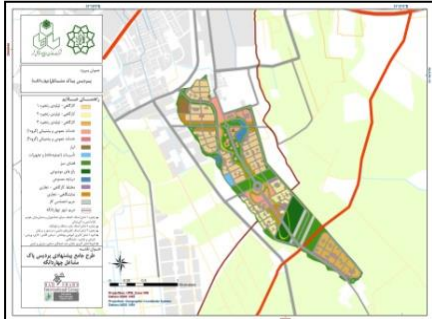
11. Transportation and Traffic Studies for FARASA Building Products Company Lands Future Uses Review Project

- Client: FARASA Building Products Company
- Project Location: Province of Alborz
- Services Provided: Determining the place of the region regarding transportation, identification and study of transportation systems and existing accessibilities around the region, identification and studies of development plans and future improvements of the region's transportation systems, determining the weaknesses, strengths, opportunities and threats of the region regarding transportation
- Project Commencement: 2014
- Project Completion: September 2015



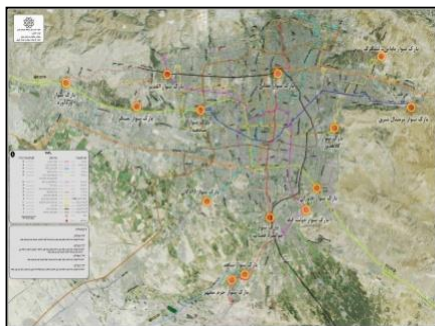
12. Executive Design of Mokran Petrochemical Township Entry Interchange

- Client: Negin-e-Mokran Development Company
- Project Location: Province of Sistan & Balouchestan, Chabahar Free Zone
- Services Provided: Demand, production and trip attraction estimation, trip distribution and estimation of vehicle shares, presenting different scenarios for the structure of the interchange, simulation and analysis of different options, determining the final form of the interchange, simulation of site emergency exit, proposition of state-of-art technologies for the site's control gates
- Project Commencement: 2014
- Project Completion: February 2016



13. Transportation and Traffic Studies for Occupations Sustainable Park (Chahardangeh)

- Client: City of Tehran Occupations and Industries Organizing Company
- Services Provided: Study of the intercity, regional and national network structure, measuring the state of the road transportation around the region regarding capacity, development plan and identification of opportunities and threats, identification of potential inputs of the whole regarding the transportation network around the region, study of the quality and quantity of the required facilities for rapid and easy access to the study field, study and presentation of propositions regarding access to the region using public transport system, study and presentation of propositions regarding personal transportation access network
- Project Commencement: 2013
- Project Completion: 2014



14. Study of the Smart Integrative Public Parking at Tehran's Trip Vehicle Exchange Points as well as Park & Rides and Technical Site Selection for them based on Traffic Demand Management

- Client: City of Tehran Planning & Studies Center
- Project Location: Tehran
- Services Provided: Site selection for trip vehicle exchange points as well as park & rides, identification and prioritization of apt exchange and transfer regions (1:10000), choosing and identification of the 20 first priorities of major exchange-transfer points in the city of Tehran for the development of park & ride facilities at the scale of the detailed plan (1:2000), estimation of the demand for using park & rides, prioritization of land pieces for construction, presenting an access diagram to park & rides (determining the entrances of park & rides and the accessing method from the park & rides' surrounding network to them), study of different methods and techniques for smartizing these parkings, study of different methods for integrating park & rides, cost estimation for launching the 20 projects (estimation of basic costs, estimation of building construction costs),

presenting guidelines for the smartization of park and rides, presenting park & rides' smart management manual, presenting the manual for demand estimation of trips to ride & parks

- Project Commencement: 2012
- Project completion: 2013



15. Transportation Studies of Communication Networks and Access Roads for the Master & Detailed Plan of Mokran Petrochemical Township

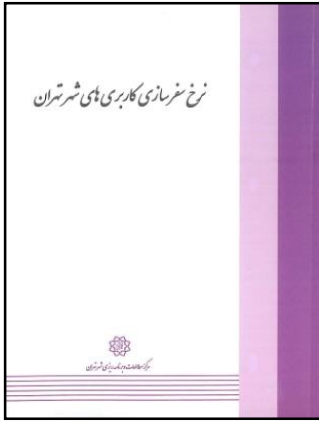
- Client: Negin-e-Mokran Development Company
- Services Provided: Detailed studies for trip demand estimation, determining the amount of trip attraction and production, Mokran Petrochemical Township functions including load & personnel production and attraction, trip distribution, load and residence distribution, determining the share of vehicles in the township trips, estimation of the sum of vehicle commuting, analysis of external road network including the study of level of service in the existing and future conditions, determining the hierarchy of internal road network, determining the width of internal road sections, analysis of the issue of accessing the site, simulation of the traffic flow in the region, evaluation of the proposed options and choosing the best alternative, analysis of intersections capacity & level of service, presenting management propositions for the improvement of internal transportation systems function
- Project Commencement: 2012
- Project Completion: 2013



16. Traffic Impact Studies of Didar Kar & Zendegi (Work & Life) Towers

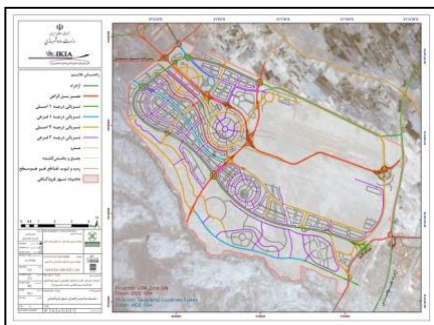
- Client: Abbas Abad Lands Renovation Company
- Project Location: Tehran
- Services Provided: Estimation of the trip demand of the whole project based on the physical plan, determining proper pedestrian and vehicle access roads to the project, simulation of the traffic flow in the existing and future conditions
- Project Commencement: 2012
- Project Completion: 2013

17. Studies for the Design of Trip Generation Rate Model for Different Ground Activities in Tehran



- Client: City of Tehran Studies and Planning Center
- Project Location: Tehran
- Services Provided: Categorizing and coding of urban land uses, presenting a method for information collection for minor land uses divided by dependent & independent variables, planning for the field information collection process, creating and analysis of linear regression model based on independent variables collected for each function including (passenger-trip and vehicle-trip), drawing standard ITE outputs for collected information on different land uses (mean trip generation rate, minimum & maximum rates observed, number of samples and standard deviation), land uses parking demand model, preparing a 5-year schedule in order to compensate for the main shortcomings and the required budget estimation, preparing traffic impact studies guidelines, preparing information collection guidelines regarding trip demands for urban land uses, preparing an update guideline for land uses trip generation descriptive database, proposing indices, criteria and principles for the toll systems in return for services provided in the Tehran Metropolis land uses trip generation, holding seminars and publishing articles and bulletins with the aim of providing trainings for using the studies product for the target study group
- Project Commencement: 2011
- Project Completion: 2013

18. Traffic Studies & Transportation Planning for IKIA Airport City Master Plan

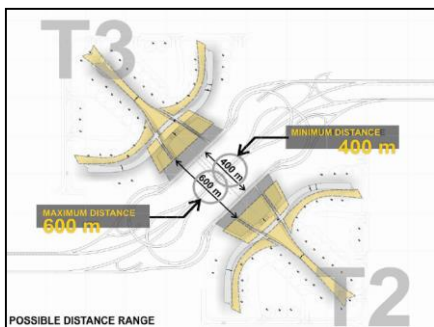


- Client: Ministry of Roads and Urbanism
- Project Location: Tehran-IKIA Airport City
- Services Provided: Design of ways and access roads of the airport city, determining the roads functional hierarchy, determining the access pattern at the airport city gates and each of the land uses areas, simulation of traffic flow, determining the movement pattern at major intersections, presenting the guideline for the design of the land uses internal network, estimating the parking demand required for the city in different areas
- Project Commencement: 2011
- Project Completion: 2012



19. Traffic and Transportation Studies for the Design and Supervision of IKIA Passenger Terminal No. II

- Client: Ministry of Roads and Urbanism
- Project Location: Tehran-IKIA Airport City
- Services Provided: Estimation of the required facilities and determining the level of service at different sections of IKIA terminal no. II, preparing the physical plan based on ADRM9 guidelines, bulletin no. 197, simulation of different options for the terminal plan using CAST TERMINAL software, determining the best alternative in the passenger's flow in terminal
- Project Commencement: 2011
- Project Completion: 2012



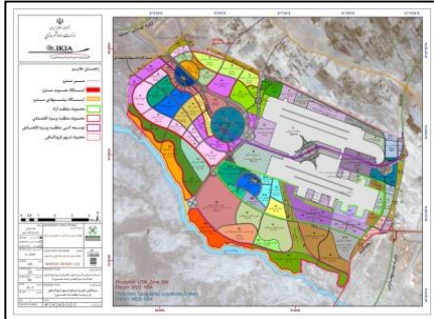
20. Feasibility Studies for the Displacement of Passenger Terminals No. I & III at IKIA

- Client: Ministry of Roads and Urbanism
- Project Location: Tehran-IKIA Airport City
- Services Provided: Improvement of the state of vehicle and pedestrian access roads, presenting different alternatives for the location of terminals no. II & III, simulation of options, evaluation & prioritization of alternatives
- Project Commencement: 2011
- Project Completion: 2011



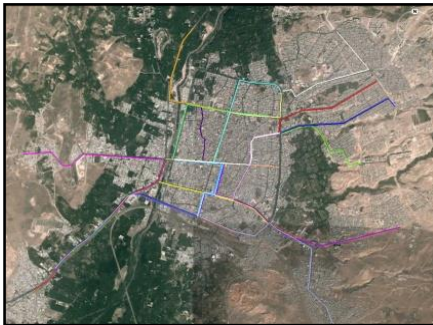
21. Simulation Studies of Passengers Flow Rate in the IKIA Pilgrimage Terminal

- Client: Ministry of Roads and Urbanism
- Project Location: Tehran-IKIA Airport City
- Services Provided: Planning for Haj pilgrimages information collection in Mehrabad Airport (Tehran) and holy lands at IKIA terminal no. I, simulation of the passengers flow in IKIA pilgrimage terminal, determining the issues and problems regarding the architectural plan
- Project Commencement: 2011
- Project Completion: 2011



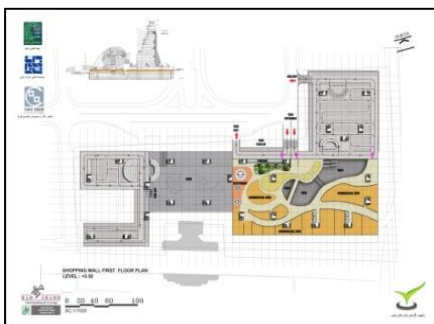
22. Traffic Studies and Transportation Planning for the Master Plan of IKIA Airport City

- Client: Ministry of Roads and Urbanism
- Project Location: Tehran-IKIA Airport City
- Services Provided: Identification and analysis of road, air and railway transportation network, presenting scenarios for the reduction of the traffic flow resulting from the airport city's land uses
- Project Commencement: 2010
- Project Completion: 2011



23. Organizing Studies for the Transportation and Traffic of the City of Maragheh

- Client: Maragheh Municipality
- Project Location: City of Maragheh
- Services Provided: Identification of problems in the area of central urban texture, public transportation system, safety state through field information collection, analysis and presenting propositions in the field of public transportation and central texture as well as improvement of the state of safety
- Project Commencement: 2010
- Project Completion: 2012



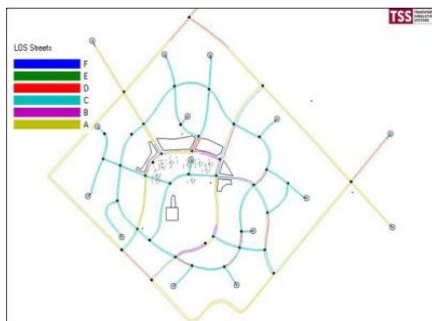
24. Traffic Studies for Yas Shopping Center of Vardavard

- Client: NAJA Cooperative Foundation
- Project Location: Tehran
- Services Provided: Estimating the trip demand to the project location based on a physical plan, determining proper places for vehicle and pedestrian access to the project, simulation of the traffic flow in the existing and future conditions
- Project Commencement: 2010
- Project Completion: 2010



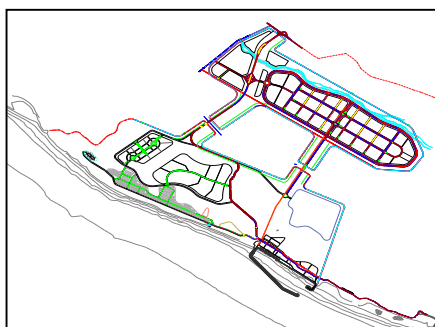
25. Organizing and Site Selection Studies and Compiling Rules and Regulations for the Design and Development of Public and Multi-Storey Parking Areas

- Client: City of Tehran Planning and Studies Center
- Project Location: Tehran
- Services Provided: Elucidation of the approach and documentation of upperhand studies as well as studies related to Tehran public parkings, identification of areas in need of public parkings at a scale of 1:10000, compiling the guideline for parking organizing studies, compiling parking provision programs in future, compiling rules and regulations for design and development of multi-storey parkings
- Project Commencement: 2009
- Project Completion: 2010



26. Traffic Studies and Transportation Planning for the Master Plan of Tank Farm in Abadan

- Client: National Iranian Oil Engineering and Construction Company
- Project location: Abadan
- Services Provided: Estimating the trip demand for the project based on the physical plan, determining appropriate places for vehicle and pedestrian access to the project, simulation of the traffic flow in the existing and future conditions
- Project Commencement: 2009
- Project Completion: 2010



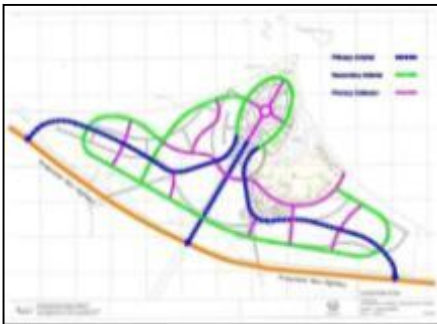
27. Traffic Studies and Transportation Planning for the Urban Development Master Plan of Energy Intensive Industries

- Client: Ministry of Industries
- Project Location: Lamerd & Parsian Sites
- Services Provided: Estimation of trip demand to the project location based on physical program, determining the appropriate locations for accessing the area, simulation of traffic flow in the existing and future conditions
- Project Commencement: 2009
- Project Completion: 2009



28. Traffic Studies and Transportation Planning for the Urban Development Master Plan of Arvand Free Zone

- Client: Arvand Free Zone Organization
- Project Location: Province of Khuzestan, Arvand Free Zone
- Services Provided: Estimating the trip demand to the project location based on physical program, determining the appropriate location for accessing the area, estimating the load demand
- Project Commencement: 2008
- Project Completion: 2009



29. Traffic Studies and Transportation Planning for the Urban Development Master Plan of Blue City (Oman)

- Client: Blue City Company
- Project Location: Northwest of Muscat (Oman)
- Services Provided: Estimation of trip demand to the project location based on physical program, determining the appropriate locations for accessing the area, simulation of traffic flow in the existing and future conditions
- Project Commencement: 2007
- Project Completion: 2008



30. Traffic Impact Studies for Yadman Tower Complex

- Client: Yadman Sazeh Company
- Project Location: Tehran
- Services Provided: Estimation of trip demand to the project location based on physical program, determining the appropriate locations for accessing the area, simulation of traffic flow in the existing and future conditions
- Project Commencement: 2006
- Project Completion: 2007



31. Traffic Studies and Transportation Planning for the Urban Development Master Plan of Pars Energy Special Zone (Site No. II)

- Client: Pars Special Economic Energy Zone Organization
- Project Location: Pars Special Economic Energy Zone
- Services Provided: Estimation of trip demand to the project location based on physical program, determining the appropriate locations for accessing the area, simulation of traffic flow in the existing and future conditions
- Project Commencement: 2006
- Project Completion: 2007



32. Traffic Studies and Transportation Planning for the Urban Development Master Plan of Persian Gulf Mining And Metal Industries Special Zone

- Client: Persian Gulf Mining and Metal Industries Special Zone Organization
- Project Location: Port of Bandar Abbas
- Services Provided: Estimation of trip demand to the project location based on physical program, determining the appropriate locations for accessing the area, simulation of traffic flow in the existing and future conditions
- Project Commencement: 2006
- Project Completion: 2007

SHAHR COMPUTER DEPARTMENT

This department started its activities concurrently with the establishment of Rah Shahr International Group in order to provide services to the company so that all the IT requirements of the group including design, startup and maintenance of communication, hardware and software infrastructures would be met with the highest speed and quality based on the Group's defined standards.

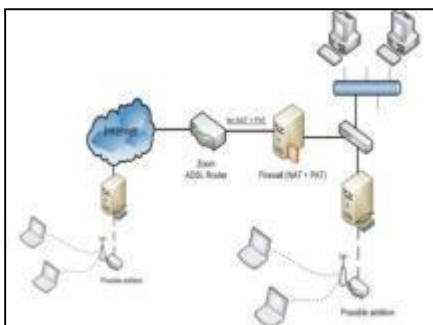
Fields of activities

- Designing, starting up, and maintaining network and communication infrastructures
- Providing the required bandwidth
- Supplying, upgrading, and maintaining hardware and peripheral equipments
- Supplying, installing, starting up and customizing general software according to the needs and organizationally defined standards
- Designing, producing, implementing and maintaining specialized software
- Designing websites, and web-based software
- Design, implementing, and developing office automation systems
- Other support services



Design, implementation, startup, development and maintenance of communication infrastructures

After the design and appointment of active as well as passive equipment from the most authentic and well-known brands, the communication infrastructure of Rah Shahr International Group is created by specialists of Shahr Computer Department and all related activities including installation, startup, maintenance, development, troubleshooting, and fixing possible defects are also conducted by the same department.



Providing the required bandwidth

Since a communication between the satellite offices of Rah Shahr International Group, business partners, clients and contractors, as well as the staff's access to the internal network from home are all realized through a connection to the internet, providing a constant and safe access to high speed internet is part of this department's duties.



Supply, upgrade, and maintenance of hardware and peripheral equipment

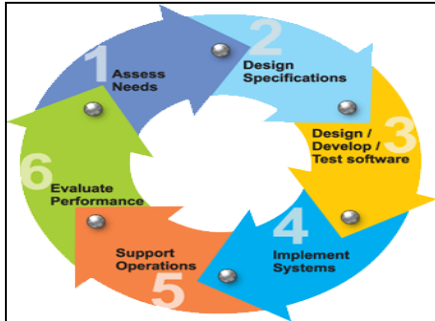
With the aim of equipping the various departments of Rah Shahr International Group with latest technologies, Shahr Computer Department identifies the hardware needs of the departments based on the level of importance, nature of activities, and amount of information. In this regard if the required equipment is not available in local markets, the department will provide them from distribution centers located in neighboring countries or Europe.



Supply, installation, startup, and customization of general software based on needs and organizationally defined standards

According to the demands of various departments for specific (mostly new) versions of the general and specialized software used, Shahr Computer Department provides the required versions and tests them in order to make sure that no problem is caused for computers or the network, and if the new options of the intended provides a higher level of facilitation in user activities then the department manages to upgrade all the older versions. Furthermore, any new proprietary software required by Rah Shahr International Group (e.g., automation software, secretariat software, etc.) is also provided by Shahr Computer Department, and through the identification of the latest needs of the company, the design, programming and development of such software is in many cases undertaken by the programmers of the same department.





Design, production, implementation, startup, and maintenance of specialized software

More than 150 software have been designed by the specialists of this department, the most important of which are listed below:

Designing website and web based software

Following the departments' demands, through an interaction between specialists of related departments and the programming team of Shahr Computer Department, the proprietary software required by Rah Shahr International Group is designed. After passing through programming stages as well as the testing, such software will be used as specialized tools.



Design, implementation and development of office automation system

- Time sheet, remuneration, service demand, contracts management, personnel files, card reader, leaves and missions, medical records, negotiations, electronic library, correspondence and secretariat, project control affairs, announcement, communication management, meeting management, document management, drivers' evaluation, non-office-hours attendance requests systems



Other support services

- Providing periodic services during scheduled intervals including software and hardware management of systems such as servers, PCs and laptops
- Providing periodic services to peripheral equipments such as printers, scanners, digital cameras, and video projectors in order to minimize technical problems
- File transfer to/from the intranet due to a lack of access to fiber optic cables and USB ports with the aim of preventing the viral infection of systems and information security
- Color prints up to A3 on various paper types, color and black & white plots on various paper types up to at most 94 cm wide and 5 m long
- Maps and images scanning
- Making CD copies from bulletins published by Rah Shahr International Group
- Making backup copies from the information on daily, weekly and monthly bases
- Service, support and maintenance of communication and telecommunication systems

Projects undertaken by Shahr Computer Services

- Installation and startup of the cable and wireless network infrastructure of Rah Shahr International Group's headquarter
- Installation and startup of the cable and wireless network infrastructure of Rah Shahr Intl. Group (Quick Build) Applied Science & Technology Center
- Startup of Pariz Qeshm Company headquarter wireless network infrastructure
- Design of the cable network infrastructure basis and phase I construction report compilation of the Tourism Bank headquarter

- Startup of the cable network infrastructure for Rah Shahr Architectural Company office in Assaluyeh
- Provision of network infrastructure services for Rah Shahr International Group
- Provision of network infrastructure services for San'at Construction Company
- Upgrading the switching infrastructure of Rah Shahr Architectural Company headquarter
- Transferring the network service basis of Rah Shahr International Group to a virtual-based system
- Hosting and installation of Shahr Computer Services clients' network servers at the company's data center
- Provision and support of computer systems at Rah Shahr International Group headquarter
- Provision and support of computer systems at the Tourism Bank construction site office
- Provision and support of computer systems for Rah Shahr Architectural Company office in Assaluyeh
- Creating processes and control methods based on ISO 27001 & ISO 27002 standards for Rah Shahr International Group ISMS systems
- Design of different computer sites for:
Rah Shahr Intl. Group (Quick Build) Applied Science & Technology Center, Quick Build Company, Rah Shahr International Group, Kara Group, Bagher Shahr, Mojaneb and Zarrin Saz Iran Company

Software prepared in Rah Shahr International Group

More than 150 pieces of software are prepared or written by the Group's specialists, the most important of which are as follows:

- Dialogic-graphic simulator of industrial power networks (INDSIM)
- Dialogic-graphic simulator of power system dynamics (DYSIM)
- Dialogic-graphic simulator of power systems (PSSIM)
- Dialogic economic dispatch between thermal power plants (PSOPF)
- Geographical instructional software of Iran (GIP)
- Water balance software
- Cost software of electrical installations
- Lighting calculations software
- Cooling load calculations software
- Engine room diagram drawing software
- Air channels drawing software
- Sewage pipes drawing software
- Installation equipments selection software
- "DESIGN Ver. 5.8" software

This software ("DESIGN Ver. 5.8") is used for the calculation and design of various parts of concrete and metal structures which are not designed or calculated by common analysis and design software like SAP or ETABS. Part of the calculation and design (based on National Building Regulations) which are performed by this software are as follows:

- Calculation and design of different types of foundations by use of SAP or ETABS software output
- Design and calculation of different types of load bearing beams such as castellated beams and beams with composite concrete or steel section along with its related cuttings

- Calculation and design of various shapes of columns
- Calculation and design of column base plates with the potential of arranging hardeners in various parts of the base plate by use of SAP or ETABS software outputs
- Design and calculation of various types of connections between various structural elements
- Loading on the basis of the sixth chapter of National Building Regulations and Codes for Seismic Resistant Design of Buildings (standard No. 2800)
- Calculation of the statistical profile of different sections
- Calculations regarding retaining walls in cantilever and attached (to the structure) modes

Sam Rah Shahr Company (HSE)

Regarding the increase of environmental concerns in Iran, the Environmental Department of Rah Shahr International Group launched its endeavors as an independent entity in 2005. After two years of activity and a development of practices, the department altered its title into HSE Department and commenced activities in the fields of occupational safety and health. Later on, this department was transformed into an independent company (a subdivision of Rah Shahr International Holding Company) under the title of SAM Rah Shahr.

“SAM” stands for Salamati (Health), Imeni (Safety) and Mohit-e-zist (Environment)

This company enjoys the collaboration of more than 30 full-time specialists and about 70 part-time experts holding a variety of expertise and substantial experience in all the fields of environmental, safety and health services. Drawing on its rich human resources SAM Rah Shahr Company has so far provided a wide spectrum of clients from public and private sectors as well as multi-nationality companies with a myriad of technical consulting services. Employing state of the art technologies and knowledge of the day, this company has constantly participated in national development plans at the level of major managerial and executive planning decision-makings.

Making progress at the pace of environmental technology and knowledge of the day as well as constant enrichment and update of human resources, hardware and facilities along with profiting from an integrated and up-to-date environmental data base are among the fundamental principles and adopted strategies, in order for this company to participate in local, national and international markets as well as scientific and research societies as a leading Iranian Company.

In 2015, Sam Rah Shahr Company received Iranian first grade for sustainable brand after reviewing & evaluating its performance for 10 years by the research & education institute of Chamber of Commerce of industries, mines & agriculture of Iran

Sub-divisions of SAM Rah Shahr Company

Since the commencement of its activities, with the aim of realizing sustainable development objectives and through a close collaboration with the GIS department, Rah Shahr Sam Company has managed to undertake a number of anticipated activities within the domestic policies of Rah Shahr International Group. The sub-divisions of SAM Company include:

- **Environment**

- The environmental engineering (control & reducing the environmental pollution)
- He basic studies of the environment
- The environmental design/planning & management Safety
- Tourism
- Professional health & hygiene
- Energy Sector
- Geotechnical department
- Subsurface recognition
- Geotechnical structures study

➤ **Services Provided by SAM Rah Shahr Company**

The activities of the Company can be divided into four major categories:

- **Environment section**

- Environmental management and planning
- Effect evaluation including EIA, SEA, CEA, ESHIA and ...
- Determining the environmental conditions SOER
- EMMS and EMMP
- Ecotourism
- Spatial planning and environmental site section
- Design/planning for Iran's four environmental zones
- Evaluation of life cycle

- **Basic environmental studies**

- Physical environmental studies
- Human environment studies
- Biological environment studies
- Marine environment studies

- **Environmental engineering**

- Design of air pollution control system
- Design of water and wastewater treatment system
- Design of waste disposal system

- **Safety section**

- Crisis management
- Passive defense
- Management of natural disasters
- Risk management

- **Professional health and hygiene section**

- Environmental hygiene
- Professional hygiene
- Physical hygiene
- Mental hygiene

- **Implementation of HSE-MS comprehensive system**

- System implementation
- Supervising system's proper performance
- Monitoring
- Geotechnical department
- Subsurface recognition
- Geotechnical structures study
- Geoelectrical
- seismic

Software and Hardware Facilities and Equipment

Using the software framework and environmental condition modelings (especially regarding the major studies of industrial development plans) has always occupied a special place in the studies and researches referred to SAM Rah Shahr Company. While specializing in the basics and principles of Geographic Information Systems, all the personnel of this department draw on the respective software based on their fields of specialty. Equipping the Company (located in the headquarter) with 30 PCs and 8 laptops for field studies, as well as furnishing all the ground teams with Global Positioning Systems and Atmospheric Conditions Online Registration Systems, all testify to the above claims. SAM Rah Shahr Company owns a marine studies specialized team equipped with every kind of marine facilities including

diving, marine sampling, documentation and ... equipments.

In addition to the marine equipment, SAM Rah Shahr Company is furnished with environmental pollutant monitoring as well as geo-electric and seismic studies and more than 25 specialized software in a variety of fields.

A collaboration and synergy with other domestic and international consulting engineers has constantly been part of the Company's development plans, so that at present SAM Rah Shahr Company has signed different MOUs with 3 international and 10 domestic companies.

Database

Information and data as the major pedestals of environmental studies have an outstanding role in the increase of the analytical competencies for environmental studies. That is why the Geo-Data Bank of SAM Rah Shahr Company is being dynamically developed and updated, expending valuable amounts of time and capital. In this regard, the entire available national data is organized and periodically updated based on the classification and structure of international standards. All the specialists and colleagues of Rah Shahr International Group send their collected data to this base so that they can be employed in later studies.

• Outstanding Study Backgrounds

Since the establishment of the Environmental Department in 2005 till the conversion of this department to SAM Rah Shahr Company, the Company has managed more than 50 projects in a variety of fields and scales. Some of these projects are as follows:

- Cooperation with the Department of Environment to prepare the regulation of evaluating the environmental effects, large production, civil & service projects and plans.
- National report of state of environmental reporting (SOER)
- loading/locating the energy-intensive industries in Jask Free Zone
- Comprehensive environmental studies (basic studies, evaluating the ecological potential, environmental capability assessment & environmental pollution study) Anzali Free Zone
- Comprehensive environmental studies (basic studies, environmental impacts assessment, monitoring, waste master plan, EMMS, EMMP) the complex of production Union Affairs of Tehran in Chahrdange Site

- Master, detailed and preparation plan of Pardis Fanavaran Alborz Industrial-Chemical Township
- locating studies of Fajr Kerman petrochemical complex
- Strategic Assessment Studies of environmental impacts of phase one of Maku Free Zone
- Tourism Master Plan of Maku Free Zone
- Master plan of Maku Free Zone
- Supervising the HSE regulations in Royan hospital & training centers in Tehran for construction period
- Comprehensive Environmental Studies (Basic Studies, Environmental Impact Assessment, Monitoring, Waste Master Plan, EMMS, EMMP) for Tehran Assembly of Union and Products Services at the Site of Chahardangeh
- Master, Detailed and Preparation Plans for Pardis Fanavaran Alborz Chemical Industrial Township
 Client: Pardis Fanavaran Alborz Industrial Chemical Township, Hidaj, Province of Zanjan
 Site Selection of Fajr Petrochemical Complex, Kerman
 Client: Fajr Petrochemical Complex, Kerman
 Land Area: 200 ha
 Project Location: Kerman-Province of Kerman
 Project Commencement: July 2014
 Project Completion: Ongoing
- Strategic Environmental Impact Assessment Studies for Makou Free Zone Phase I
 Client: Makou Free Zone Organization
- Cooperation with Environmental Protection Organization with the aim of Preparing Environmental Impact Assessment, Major Production, Service and Construction Projects and Designs Statute Book
- National Report on Determining the Environmental State of Iran (SOER)¹

1- State of Environment Reporting

- Site Selection Studies, Basic Studies, Environmental Monitoring and Studies of Mokran Petrochemical Complex Waste Master Plan
- Site Selection Studies, Environmental Impact Assessment Studies, Preparing Master, Detailed and Preparation Plans for Sepehr Petrochemical Hub (Lavan), Lavan Port and gas Refinery
- Detailed Pedology Studies and Preliminary/Basic Studies for the Master Plan of Gol-e-Gohar (Sirjan) Green Space
- Site Selection and Environmental Strategic Comprehensive Studies for Kazeroun and Neyriz Special Economic Zones
- Environmental Studies for the Design of Shxwhá:y Village Eco-City (Largest Indian Tribe in Canada)
- Site No. II Pollution Modeling, Pars Special Economic Energy Zone
- Environmental Site Selection Studies and Environmental Impact Assessment for Cheshmeh Khosh (Dehloran) Gas and Liquid Gas Refinery (3100)
- Environmental Impact Assessment of the Port, Pipelines and Conveyors for Heavy Crude Oil and Extra Heavy Crude Oil Refineries of Hormoz and Natural Gas Condensate of Persian Gulf Setareh
- Environmental Impact Assessment for the Establishment of Energy Intensive Industries in the South Coasts of Iran, Parsian Coastal Region
- Environmental Impact Assessment for the Establishment of Energy Intensive Industries in the South Coasts of Iran, Lamerd Plain

- Studies and Environmental Impact Assessment for Development of Persian Gulf Metal & Mineral Industries Special Zone Master Plan
- Environmental Comprehensive Studies (Preliminary/Basic Studies, Environmental Impact Studies, Monitoring, Waste Master Plan , EMMS, EOOP) for IKIA Airport City
- Preliminary/Basic Studies and Environmental Impact Assessment for IKIA Terminal No. II
- Preliminary/Basic Studies and Environmental Impact Assessment for Salafchegan International Airport Aerotropolis, Qom
- Preliminary/Basic Studies, Capability Assessment, Environmental Impact Assessment for Tarlab Leading Tourism Region (Qom)
- Environmental, Social and Health Impact Assessment Studies as well as Main Environmental Consultant for
- Ghal'eh Morghi Garrison & Airport Development Plan, Tehran
- Environmental Impact Assessment for Khavar Azin Aluminum Plant
- Comprehensive Environmental Studies for Pars Special Economic Energy Zone-Site No. I
- Environmental Studies for Pars Special Economic Energy Zone-Site No. II
- Master Plan and Environmental Monitoring Management for Mahshahr Petrochemical Economic Special Zone

- Environmental and Site Selection Studies for Energy Intensive Industries Establishment
- Environmental Studies for the Strategic and Land Use Design of Arvand Free Zone
- Feasibility Studies and Environmental Site Selection for the Establishment New Industries adjacent to the Province of Tehran Academic and Industrial Hubs
- Implementation of HSE-MS System and HSE High Supervision for Tourism Bank Headquarter for the Construction Period
- Passive Defense Studies and Security for Pardis Fanavaran Alborz Chemical-Industrial Township
- Implementation of HSE-MS System in Rah Shahr International Group Headquarters in 8 Floors
- HSE Studies and Passive Defense for Sepehr Petrochemical Hub (Lavan), Lavan Refinery, Service Port and Goods Transmission Lines to the Mainland
- Compiling the Statute and HSE Design during the Construction Phase of the International City (Second Phase), Dubai, UAE
- Preparation and Compilation of the HSE Assessment Design for the Clients of Projects regarding the Creation of Special Zones for the Establishment of Energy Intensive Industries in the South Coasts of Iran-Lamerd and Parsian Sites
- Implementation of HSE Principles and Criteria as well as Quality Supervision of HSE Rules and Regulations for the Improvement of Shariati Street Side Walk
- Implementation of HSE Principles and Criteria as well as Quality Supervision of HSE Rules and Regulations for the Improvement of Azadi & Enghelab Streets Side Walk

- Implementation of HSE System and Periodical Inspections of Sites under the Supervision of Arvand Free Zone
- Security, Safety, Passive Defense Policies Studies in Pars Special Economic Energy Zone-Site No. II
- Studies for the Identification of the Existing Conditions of Safety, Health and Passive Defense of the Airport City, IKIA
- Design of HSE System for Phase 12 Residential Camp Site No. II, Pars Special Economic Energy Zone
- Compiling Rule and Regulations regarding Hygiene, Safety and Environment (HSE) for the International Exhibition of Kermanshah
- HSE Studies for the Design of Aria Sasol Petrochemical Complex Warehouses-Pars Special Economic Energy Zone, Site No. I
- Preparation and Compilation of HSE Plan for the Arabian Canal of UAE
- Location and Design of Fire Fighting Stations, Clinics and ... for the Establishment of Persian Gulf Knowledge Village-Boushehr
- Determining Emergency Exit Ways, Information Sheets, First Aid Kits and Safety Signs for NGL3100 Non-industrial Buildings Project in Dehloran
- Concentrated Fire Fighting Studies out of the Industrial Facilities of Pars Special Economic Energy Zone-Site No. II
- Master Plan and Natural Environment Studies for Salmas Special Economic Zone and Environmental Impact Assessment for Salmas Industrial Township

- Environmental Studies for Makou Free Zone Master Plan (Including Preliminary Environmental Impact Assessment, Upcoming Projects Environmental Impact Assessments)
- Environmental Studies of the Effects and Different Aspects of the Establishment of Blue City Township as well as Review and Completion of Environmental Impact Assessment (Oman)
- Comprehensive Environmental and Tourism Studies for Chabahar Free Zone
- Environmental Studies for Milad Tower Complex, Tehran
- Environmental Studies for the Improvement of Tehran's Urban Pedestrian Ways (Enghelab, Azadi and Shariati Streets)

- **Rah Shahr International Group's History of Studies & Experiences regarding Environmental Studies**
 - Environmental Impact Assessment for Oil Pollution of Port of Bandar Abbas Coastal Area
 - Environmental Impact Assessment for Marine Accidents (Ship Leakages, Oil Leakages, ...)
 - Environmental Impact Assessment for Phase IV Development Plan and Environmental Management Plan of Shams Abad Industrial Township
 - Environmental Impact Assessment for Ardakan Pelletizing Plant
 - Environmental Impact Assessment for Damages to Coastal Areas of City of Boushehr in a Radius of 10 km after the Imposed War
 - Environmental Impact Assessment of Port of Bandar Abbas Urban Development
 - Environmental Impact Assessment of Waves on Coastal Sedimentations
 - Review and Evaluation of the Environmental Impact Assessment Report for the Effect of Urban Development on Qeshm Island
 - Review and Evaluation of the Environmental Impact Assessment Report for Shakhes Textile Manufacturing Company
 - Review and Evaluation of the Environmental Impact Assessment Report for Marine Structures & Platforms
 - Qualitative and Quantitative Study of Tehran Water & Sewage System
 - Study of the Common Theories in the Establishment of Industrial and Residential Townships and Their Environmental Effects
 - Practical & Theoretical Programs for the Green Space Master Plan of Pollutant Industries and the Role of Green Space in the Decrease of Air Pollution

- Review of Existing Models for Environmental Monitoring and Control and Improvement of Some Models regarding the Special Considerations of Iran
- Agriculture and Environmental Condition Evaluation for Province of Hormozgan
- Master Plan for the Waste Collection and Recycling in Qeshm Island
- Preliminary Design for the Use of Manjil Urban Sewage for the Irrigation of Green Spaces
- Optimum Design for Supplying the Required Water of Iran Glucose Plant from Waste Water

Geo-informatics

Actually, the Geo-informatics Department was formed as one of the Group's pedestals in 2005 with the aim of providing spatial-based information analysis and processing. This Department has developed its activities through the combination of specialists in the fields of information technology and GIS. Along with providing services to other departments of Rah Shahr International Group, the Group's SDI was launched with the aim of using and sharing spatial-based information.

Holding advanced GIS courses for all technical and specialized departments of Rah Shahr Intl. Group as well as the creation of SDI have led to the fact that most of the Group's activities regarding geographic information are managed in the format of this informational system. All the spatial planning, urban design & planning, land use master and detailed plans, environment and tourism studies are performed in the framework of geographic information database by the specialists of each department. These studies are then monitored by the Department of Geo-informatics.

Modeling and analysis of spatial-based information as well as design and implementation of smart systems based on geographic information are considered as new approaches in the field of decision-making which was successfully realized at Rah Shahr International Group through the design and implementation of GeoBI system.

At present, considering the development of activities from the level of departments to specialized companies at Rah Shahr International Group, providing services in the field of geographic information is supplied by MAHER (Rah Shahr Smart Information Management) Company which is itself one of the Group's subsidiary companies.

Major Activities of Geo-informatics Department



1. Design and implementation of geographic databases for Koushkenar Energy Intensive Industries Special Zone establishment
2. Design and implementation of geographic databases for Lamerd Energy Intensive Industries Special Zone Establishment
3. Design and implementation of geographic databases for Pars Special Economic Energy Zone – site no. 2
4. Design and implementation of geographic databases for Pars Special Economic Energy Zone – site no. 3
5. Design and implementation of geographic databases for Port of Bandar-e-Emam Petrochemical Economic Energy Zone
6. Design and implementation of geographic databases for Persian Gulf Mineral and Metal Industries Special Zone
7. Design and implementation of geographic databases for Arvand Industrial-Commercial Free Zone
8. Design and implementation of geographic databases infrastructure for Arvand Industrial-Commercial Free Zone
9. Design and implementation of web-based geographic information system for Arvand Industrial-Commercial Free Zone
10. Design and implementation of geographic information databases for Makou Industrial-Commercial Free Zone
11. Design and implementation of geographic information databases for Chabahar Industrial-Commercial Free Zone
12. Design and implementation of geographic information databases for Anzali Industrial-Commercial Free Zone
13. Design and implementation of geographic information databases for Iran's oil and gas infrastructures

14. Design and implementation of geographic information databases for Imam Khomeini International Airport City
15. Design and implementation of web-based geographic information system for Imam Khomeini International Airport City
16. Design and implementation of multi-criteria spatial decision-making system for south plains apt to industrial establishments
17. Modeling of air pollutants behavior in Pars Special Economic Energy Zone sites

Available Services

- Design and implementation of Geographical Data Bases (Geo-Data Base)
- Design and implementation of decision-making support systems based on geographic information (Geo-DSS)
- Modeling of socio-economic systems based on Dynamic System modeling
- Design an implementation of web-based geographic information system (Web GIS)
- Design and implementation of spatial data infrastructure (SDI)
- Design and implementation of smart information analysis systems based on spatial information (Geo-BI)



Supervision and Contracts

The Supervision and Contracts Dept. of Rah Shahr International Group is responsible for contracts and management of the Group's projects through knowledge and investment. This Department takes advantage of well-Experienced specialists for its purposes.

The professional activities of this Department include:

1. Design and construction project of Javadieh Bridge
2. Lighting project of Javadieh Bridge
3. Lighting project of deck and arch of Javadieh Bridge
4. Management and supervision of contracts affairs
5. Preparation and final check of proposed documents for consulting engineering services contracts.
6. Preparation and final check of contracts regarding the provision of consulting engineering services
7. Final check of temporary and permanent statements of completed works
8. Final check of new prices and deferment reports
9. Preparation and final check of engineering services calculated remunerations
10. Estimating the operational costs based on architectural, structural and civil plans
11. Final check and operational cost estimation of mechanical and electrical installations
12. Higher supervision of executive projects performance guarantee
13. Coordinating remuneration and contract issues with project managers
14. Preparation of tender announcements for mass circulation newspapers
15. Follow-up of the circulars published by Vice-Presidency for Strategic Planning and Supervision
16. Preparation and sale of tender evaluation documents
17. Tendering and preparing cost analysis tables of tenderers

Major Activities Undertaken in this Unit:

• Pars Special Economic Energy Zone

1. Construction of a part of Buildings and the Service & Support Area for Administrative Sites
2. Construction of the Administrative Camp No. II
3. Roads and Land Consolidation-Third Section
4. Fencing for Pars Special Economic Energy Zone Lands
5. Executive Operations of the Administrative Camp No. II Area as well as the VIP Sales Area, Installation of Pars Special Economic Energy Zone Amphitheater Equipment
6. Establishing the Power Transmission Network to the Administrative Site and Building Power Post
7. Turbine Repair and Restoration
8. Power Transmission Network to the Buildings of the Administrative Camp No. II
9. Maintenance Operation for the Electrical & Mechanical Facilities in Pars Special Economic Energy Zone
10. Cabling and Power Supply for the 30-meter Lighting Towers
11. Lighting of Boushehr-Bandar Abbas Road from the Petrochemical to Akhtar Road
12. Executive Operations for Land and Embankment Layers Stabilization of 100 hectares of the Region's Lands
13. Land Stabilization of 200 hectares of Pars Special Economic Energy Zone
14. Forestation in South Pars General Region
15. Forestation and Maintenance of the 850 ha Jungles and the Airport's Boulevard and Squares
16. Desertification Control of Bordkhoun Sabulous Lands-Boushehr
17. Mangrove and Other Plants Nurseries

18. Civil Operations for Nakhli Taghi Access Roads- Assalouyeh & Sepah to Bandar Abbas Road-Boushehr and the Main Entrance Boulevard to the Region (Roads No. I & II)
19. Implementation of the Coastal Park Project, Prayer Rooms Buildings, No. II Schools, Emergency and Fire Fighting
20. Establishing 8 Bazaars, Telecommunication Centers and 4 Units of Telephone Centers and Landscaping for the Bazaar
21. Constructing a Part of the 100-ha Park of Nayband Glf
22. Establishing the Site for the Sports Park, Landscaping as well as Construction of the Indoor Pool and Multi-purpose Sports Hall
23. Landscaping and Construction of Support Buildings for Pars Special Economic Energy Zone Cargo Terminal
24. Improvement Project of Pars Special Economic Energy Zone Organization New Building, Khashayar Street, Tehran
25. Completion of the Executive Operations of Administrative, Mosque, Bank and Clinic Buildings as well as Landscaping
26. Landscaping and Construction of Ancillary Buildings of Shirinou Service Site
27. Complementary Fencing of Sites No. I & II
28. Radiography Tests, Ultra Sound, Penetrative Liquids and Technical Inspection during Construction of the Metal Structure in the Location of Rokn-e-Souleh Plant
29. Construction of Persian Gulf International Airport Terminal
30. Construction of 12-Class High School Building for Chah Mobarak
31. Construction of 10-Class (240-Person) High School Building for Nakhli-e-Taghi

32. Construction of 12-Class High School Building for Kangan
33. Construction of 10-Class High School Building for Kangan
34. Construction of 9-Class High School Building for Kangan
35. Construction of 12-Class High School Building for Assalouyeh
36. Preparation, Transportation, Plantation and Maintenance of Pars Special Economic Energy Zone Palm Trees
37. Maintaining 1780 Palm Trees in Pars Special Economic Energy Zone
38. Maintenance and Construction of the Green Space for Pars Special Economic Energy Zone Administrative Camp
39. Plantation and Maintenance of the Green Space in the Bazaar Area and Site No II of Pars Special Economic Energy Zone
40. Completing the Buildings for Center No. II Support Services Site, Landscaping and Construction of Restaurant and Gym Buildings
41. Establishing Aid/Rescue and Twin Tents
42. Completion of Residential Camp No. 4 and Landscaping around the Warehouses
43. Constructing Buildings and Landscaping for the Customs and Transportation Services Section of Pars Special Economic Energy Zone
44. Completing the Fencing Operations of the Transportation Building Area
45. Landscaping and Implementing the Fencing and Parking Spaces of Transportation Buildings
46. Land Stabilization for 400 hectares of Pars Special Economic Energy Zone Lands

47. Construction of Police Forces Building and Completion of the Nurseries Civil Operations
48. Purchase, Transportation and Installation of the Sports Park Stadium Artificial Lawn
49. Completion of the Sports Park Site
50. Irrigation of Sports Park Green Space
51. Pars Emergency Ward and Surgical Operations Clinic
52. Sports Park North Site Green Space
53. Lighting System of Pars Special Economic Energy Zone Boulevards
54. Design of the 20 KW Transmission Line of the Airport
55. Purchasing, Transporting and Installing Persian Gulf International Airport Signposts
56. Purchasing, Transporting and Installing Persian Gulf International Airport Conveyor Belts
57. Purchasing, Transporting and Installing Persian Gulf International Airport Seats and Counters
58. Design and Installation of a Double Circuit 20 KV Transmission Line of about 5 Kilometers
59. Design of a Water Transmission Line and Water Distribution Network
60. Design of a Part of 33 KV-4 KV Posts
61. Maintenance of the 50 ha Green Space of Shirinou Road Control Station, Two Sides of the Belt Road and North Akhtar Street and a Well
62. Design of a Water Storage Container
63. Design of 4 VIP Building Units
64. Providing and Planting Mangrove Saplings in the Gulf of Nayband
65. Roads and Land Stabilization
66. Site No. 2 Belt Road (Tombak)
67. Overpass Bridge and Ramps of Akhtar and Traffic Roads Intersection

68. Selling and Installing PDP Televisions (Flights Informing Digital System) of the Airport's Passenger Terminal
69. Operational Phase of Landscaping and Design of Oil Industry Security Department Administrative Building
70. Design of the Telecommunication Building of the Zone
71. Design of a 1000 m³ Concrete Container and the Service Road of Persian Gulf International Airport Support Site
72. Implementing the Irrigation System of Palm Gardens in a 50 ha Area
73. Design of Sports Park Site Green Space
74. Maintaining the Green Space of an Area about 130 hectares Including Kangan-Bandar Abbas Road Green Space from Petrochemical Square to the East Interchange and Belt Road
75. Maintaining the Green Space of an Area about 60 hectares
76. Landscaping Project of Petrochemical Site No. 1 Public Buildings
77. Managing the Design, Implementation and Supervision of Persian Gulf International Airport Internal Equipment Provision
78. Landscaping the Site of Parak Oil Industry Club
79. Guide Chamber Building (Administrative Building Entree)
80. Pars Service Port Building
81. 4 Building Units for Boushehr Province School Libraries
82. Underpass Bridge of Akhtar Road and Peripheral Road Intersection
83. Design of Electrical 20 KV-0.4 KV Posts

84. Design of Phase I of Residential Camps No. 1 and 2 and Pars Oil and Gas Phases 9 and 10
85. Oil Industry Permanent Exhibition Project
86. Maintaining the Green Space of the Administrative Building, the 30 ha Park, Residential Camps, Roads and Boulevards, Wells and Relocating 500 Old Trees of Pars Zone
87. Growing Saplings in Pars Special Economic Energy Zone
88. Design of 10 Public Restrooms
89. Design of the Commercial Building and Supermarket of the Zone

• **Petrochemical Special Economic Zone Organization**

1. Sub-grading of a Part of Site No. 5 Access Roads
2. Sub-grade Stabilization of a Part of Site No. 1 Blocks
3. Design of the First Section of Access Roads in the West of Sites No. 2, 3 and 4
4. Leveling and Sub-grading of Site No. 5 Workers Temporary Housing Project
5. Purchasing Mulch
6. Design of Site No. 4 Flares Access Road
7. Widening Earthwork of the East Border Road
8. Sub-grade Stabilization of Blocks No. 5 and 14 (Site No. 1) and Silt Removal and Earth Fill of Industrial Effluents Channel
9. Sub-grade Stabilization of Site No. 1
10. Sub-grading and Stabilization of the Zone's Areas and Access Roads
11. Design of Site No. 1 Streets
12. Landscaping the Surrounding Area of Site No. 1 Amphitheatre

13. Sub-grade Stabilization of Site No. 1 Sewage Treatment Site
14. Widening the Second Section of West Border Peripheral Road
15. Sub-grade Stabilization of Power Posts Installation Site (Sites 1 & 4 Connecting Point)
16. Lighting of Khor - e - Zangi Road and Other Related Power Activities
17. Implementing the 33 KV High Voltage Power Transmission Line From Sadalmi Station to Site No. 4
18. Sub-grade Stabilization and Sub-grading of Access Roads
19. Sub-grade Stabilization of Site No. 1 Lands
20. Black Base Asphaltting, Site No. 1
21. Design of Site No. 2 Entrance Square and Sub-grade Stabilization of the Gas Station and Welfare Service Complex
22. Design of Site No. 1 Small Workshops
23. Design of Site No. 3 Peripheral Road
24. Sub-grade Stabilization of Some Parts of Site No. 3 Lands
25. Design of Site No. 3 Small Workshops
26. Selling Prefabricated Concrete Units for the Construction of Walls of the West Border Road Area, Wharf Workshop and Temporary Housing
27. Installing Prefabricated Concrete Units for the West Border Road Area, Wharf Workshop and Temporary Housing
28. Sub-grade Stabilization of Access Roads
29. Site No. 1 Earthwork
30. Design of a Part of Site No. 3 Streets
31. Purchasing, Transporting, Planting and Maintaining a Part of Site No. 1 Green Space
32. Earth Cut and Purchasing Earthen and Stone Materials

33. Green Space Planting and Maintaining Operations for South Site and West Strip
34. Earthmoving (Cut & Fill) for Some of Site No. 1 Streets Refuges
35. Binder Asphaltting, Site No. 1 Streets
36. Providing and Installing Site No. 1 Concrete Street Curbs
37. Design of Site No. 1 Industrial Effluents Drainage Channel (Collection & Control)
38. Completing and Improving the Amphitheatre Project
39. Design of the West Border Path Channels
40. Temporary Water and Power Distribution Network (from Site No. 2)
41. Widening the Third Block of the East Border Peripheral Road
42. Transporting Soil from the East Border of the Special Zone to the Tabs of the Estuaries and the Low Lands of the East Border
43. Construction of Site No. 1 Typical Industrial Halls
44. Design of a Telecommunication Network between North and South Sites
45. Foundation of Site No. 1 Typical Industrial Halls
46. Green Space Maintenance for Site No. 1
47. Purchasing, Transporting, Planting and Maintaining Site No. 1 Green Space
48. Earthwork for the Preparation of Green Space and Plant Species
49. Maintenance of Green Space and Plant Species
50. Providing and Installing the Area's Wall Using Prefabricated Pieces
51. Temporary Telephone Cabling of Site No. 1
52. Asphaltting Sites No. 1, 3 and 4 Streets as well as a Part of the Access Roads
53. Sub-grade Stabilization for a Part of Site No. 5 Blocks
54. Site No. 1 Water Distribution Network

55. Completing the Construction and Infrastructural Installations of Site No. 5 Temporary Housing Buildings
56. Covering the Floors and Installing the Doors and Windows of Site No. 5 Temporary Housing Buildings
57. Sewage Collection and Disposal of Site No. 5 Temporary Housing Buildings
58. Pavement Construction for the Surrounding Area of Site No. 5 Temporary Housing Buildings
59. Sub-grading a Part of the Access Roads
60. Design of a Green Space in the 200 ha South Lands of the Zone
61. Complementary Operations of Installing Power Networks, Lighting and Power Posts of the Zone
62. Design of the Construction Period Telecommunication Network for Site No. 3
63. Design of a 33 KW Power and Lighting Network for Site No. 4
64. Average Voltage Transmission Line
65. Implementing the Electrical Work of Site No. 1 Small Workshops
66. Design of the Commercial-Industrial Stands Electrical Installations
67. Design of a Front Wall for Site No. 1 Small Workshops' Area
68. Implementing the Installations of Site No. 1 Small Workshops
69. Concreting of Site No. 5 Temporary Housing Buildings Area
70. Completing Site No. 1 Industrial Effluent Drainage Channel
71. Design of the Workers Temporary Housing Buildings for Site No. 5

72. Design of Circumferential and Middle Drainage Channels of the South Region
73. Design of the Petrochemical Research Center
74. Design of the Students and Trainees Dormitory
75. Design of the Education Department Building
76. Design of the Welfare-Service Complex of the Zone
77. Purchasing Split Air Conditioners for the Dormitory Building
78. Peripheral Industrial Halls of Petrochemical Education Center (Implementing Utilities and Installing and Operating Power Post Equipment)
79. Power Post Building (5 Transformers) and Two Half-Buried Water Containers (400 m³) for the Trainees Dormitory
80. Landscaping of the Petrochemical Trainees Dormitory
81. Power Post and Doorkeeper Building of the Petrochemical Research Center
82. Purchasing the Air Ventilation Package Units for Trainees Dormitory, Central Workshops of the Zone and Research and Technology Center
83. Purchasing the Air Ventilation Package Units for the Education Department Building
84. Petrochemical Technical Education Center Projects Industrial Halls Flooring (Hard Colored Concrete/Herculite)
85. Design of Petrochemical Economic Special Zone Education Center Grill and Railings

- **Persian Gulf Mineral and Metal Industries Special Zone**

1. Completing the Installations of the Hotel
2. Completing the Construction of the Hotel
3. Implementing the East Boulevard of Hormozgan Steel Company
4. South Site Water Supply and Sewage Network as well as Fire Station
5. Middle Site Road Network
6. Design of the Main Entrance Boulevard of the Zone
7. Design of Mobarakeh Steel Factory Raw Materials Storage House Walls
8. Design of Gas-Based Power Plant North Boulevard Located in the Middle Site
9. Design of 10 Guarding Towers and Worker Camps
10. Design, Installing, Operating, System Training, Monitoring and Electronic Security of the Special Zone
11. Design and Maintenance of the Zone's Hotel
12. Fencing by Cement Walls, Pipes and Galvanized Fences as well as Prefabricated Panels and Foundations (First Part)
13. Fencing by Prefabricated Concrete Walls, Fences, Galvanized Pipes and Completing the Existing Concrete Wall Using Galvanized Pipes and Fences (Second Part)
14. Fencing by Pipes, Fences and Prefabricated Concrete Walls (Third Part)
15. Implementing the Landscaping Operation of the Special Zone's Hotel Building
16. Organizing the South Site of Persian Gulf Mineral and Metal Industries Special Zone
17. Entrance Boulevard of Persian Gulf Special Zone – Port of Bandar Abbas
18. Train Station Temporary Access Road
19. Maintaining the Green Space of an Area about 6/5 hectares in the South Site

• **Kish Free Zone Organization**

1. Design of the Multipurpose Non-ball Sports Complex
2. Developing the Squash Building
3. Landscaping of Kish Island Cemetery
4. Landscaping of Kish Island Mortuary
5. Design of Three Tennis Courts in Kish Olympic Sports Complex
6. Design of Kish Island Football Court (No. 2) Fencing and Cloak Rooms
7. Design of Kish Island Mortuary
8. Providing Power to Kish Island Olympic Town
9. Providing and Installing Power Post Equipment for Sadaf Town (Phase 2)
10. Providing Power to Sadaf Town (Phase 4)
11. Power Transmission to Kish Island Fire Station Zone
12. Design of Kish Island Air Base Double Circuit Line
13. Kish Island Museum and Landmark (with a Height of 52 meters)
14. Power Transmission to Mir Mohanna Township (Phase II)
15. Falat - e - Gharreh Service and Welfare Buildings
16. Infrastructural Installations of Mir Mohanna Town (Phases A & B)

- **Tehran Parks and Green Spaces Organization**

1. Renovation and Repair of Janbazan Foundation Surrounding Area and Building, Velenjak Street
2. Design of Ladies Park, Yaft Abad
3. Design of Ladies Park, Citgar
4. Design of Mother Park, Ghaem
5. Design of Golbarg Park
6. 30 Public Restroom Buildings

- **Soungoun Copper Project Developer**

1. Soungoun Copper Semi-Industrial Buildings

- **Iran Export Development Bank**

1. Iran Export Development Bank Headquarters

- **Saba Oil**

1. Optimization of the New Discovery Management Building

- **Ministry of Jihad-e-Agriculture**

1. Haraz Human Resources Development Center

- **Qeshm Free Zone Organization**

1. Providing, Transporting and Installing the Complete Package of Two Stroke Pump Booster in Water Supply Network and Roads Lighting of Toula Industrial Park
2. Providing and Transporting Poly Ethylene Pipes for the Water Supply Network and Roads Lighting of Toula Industrial Park

- **Kharg Petrochemical Company**

1. Design, Purchasing and Implementation of Kharg Island Plant Gas Pipe Lines
2. Kharg Land Reclamation
3. Design of Methanol Reservoirs



- **Kharg General Operations Management**

1. Design of Kharg Airport Multipurpose Hall
2. Design of Kharg Green Coast Line
3. Kharg Prefabricated Residential-Administrative Buildings and Landscaping
4. Purchasing and Providing Facilities for the Prefabricated Buildings of Kharg Island Camp and Landscaping
5. Purchasing and Facilitating Kharg Island Temporary Housing Camp
6. Planting and Maintaining 5100 Saplings in a 15 ha Area of Kharg Island
7. Planting and Maintaining 6000 Saplings in a 15 ha Area of Kharg Island

- **Mobin Petrochemical Company**

1. Design of 20 KV Transmission Lines from Oval Field to the End of the Site
2. Design of 20 KV Transmission Lines from Petrochemical Power Plant to the Region's Desalination Plants



- **Yadman Sazeh Company**

1. The Remaining Operations regarding the Construction of Tehran International Conference Hall
2. Design, Engineering, Goods and Facilities Supply (EPC) for a Section of the Central Engine-Room of Milad Tower Conference Hall



- **Sirjan Gol-e-Gohar Iron Ore Company**

1. Design of Sirjan Gol-e-Gohar Iron Ore Complex Sports Club
2. Design of Sirjan Gol-e-Gohar Iron Ore Complex Conference Hall

- **Arvand Free Zone Organization**

1. Design of Abadan International Airport VIP & CIP Buildings
2. Design of Shalamcheh Entrance Gate
3. Design and Maintenance of the Green Space for Khorram Shahr Railway
4. Khorram Shahr Industrial Site Administrative Building
5. Painting the Curbs and Walls of Abadan Airport
6. Design of the Arvand Industrial Zone Permanent Exhibition Building
7. Implementation of the Village Network Operation for the Patrol Road next to the Fencing and the 33 KV Transmission Network of Arvand Industrial Zone
8. Design of Arvand Free Zone Conference Center Building

- **Iran Sports Buildings Development and Maintenance Company**

1. Design of Six Sports Halls in Markazi Province
2. Design of Jahrom Indoor Swimming Pool
3. Design of 13 Sports Halls for the Province of Fars
4. Design of Karaj Baseball Court and Peripheral Spaces
5. Design of Shavour Multi-purpose Sports Hall, Shoush



6. Design of Safi Abad Multi-purpose Sports Hall, Dezfoul
7. Design of Andika Multi-purpose Sports Hall, Masjed Soleiman
8. Design of Urmiah Archery Club
9. Design of Shiraz Wrestling House and Ping-Pong Hall
10. Design of Seven Sports Halls in the Province of West Azerbaijan
11. Design of Ahwaz Sports Hall (with a Capacity of 4500 People)
12. Design of Khoy 5000-seat Stadium and Landscaping for Ghareh Ziyaeddin Sports Hall
13. Design of Shiraz Enghelab Swimming Pool

Energy

Since the time of its establishment, Rah Shahr International Group has designed a specialized department for energy project studies as well as engineering services, including renewable energies and projects regarding power plants as well as transmission and distribution lines.

Renewable energies are among the most significant priorities of this Department. This Department has conducted studies regarding wind plants, geo-thermal and solar energies and has published a number of bulletins on other renewable sources of energy, such as tidal energy, geothermal energy (heat pump) and biomass energy.

One of the companies established by Rah Shahr International Group with the aim of developing the use of renewable sources of energy is Porsou Shahr Nour among the most phenomenal achievements of which was the manufacturing of the first solar water heater. In addition, energy consumption savings and in better words proper use of energy has been among the most highlighted objectives of this company. In line with this objective the company has played a crucial role in the establishment of Iran's ESCO as the founding board and board of directors. It is worth mentioning that the meetings of ESCO are held in this company. Using the waste heat from power plants and simultaneous production of power and steam are some of the projects on which the company has greatly focused. The national and international articles, speeches and interviews regarding the necessity of the simultaneous production of power and steam show the worth lying in Rah Shahr International Group's concern about an optimum use of energies.

Some of the study projects which have been undertaken by Rah Shahr International Group and its managers, in the field of energy, include:

- Binalud wind plants, Manjil wind airport, Iran wind Atlas, Sabalan geo-thermal plant
- Kish island gas plant recycling boiler with the aim of using the waste heat from potable water production
- Dams and plants hydro-electricity projects, including: Masjed-e-Soleyman dam and plant, Shahid Abbaspour dam and underground plant, Siah Bishe pumped-storage hydroelectricity, Gatvand dam and plant and many other projects

A variety of services have also been provided in engineering as well as power transmission and distribution fields:

1. Electrical Master Plan of Persian Gulf Mineral and Metal Industries Economic Zone
2. Electrical Master Plan of Qeshm Free Zone Warehouses at the Port of Shahid Rajaei
3. Electrical Master Plan for Port of Mahshahr Special Petrochemical Economic Zone
4. Electrical Master Plan of Ardakan Pelletizing Plant
5. Electrical Master Plan for Pars Special Economic Energy Zone
6. Electrical & Telecommunication Master Plan for Salmas Special Economic Zone, West Azerbaijan
7. Electrical Master Plan for Kish Free Zone
8. Calculation and Design of Power Supply Network, Lighting, Telecommunication, Fire Alarm and ... for Falat-e-Gharreh Oil Project in Kish Island
9. Study and Design of Makou Free Zone Electrical /network-West Azerbaijan
10. Calculations and Design of Electrical Networks at Qeshm Island

11. Design of 20 KV Power Transmission Line for Mobin Petrochemical
12. Electrical Master Plan for Milad Tower and Ancillary Buildings with an Area of about 440000 m²

At present, “Porsou Shahr Nour” Company has exchanged financial support agreements with some international investors for power plant design, high voltage transmission lines and GIS posts and is also ready to provide engineering, implementation, and financial support (EPCF) for related projects.

Some of the Projects Undertaken in the Field of Energy Include:

1. Main Consultant, Land Use and Detailed Planning Consultant, Pars Special Economic Energy Zone (Assalouyeh Site No. I)
2. Master Planning Consultant for Pars Special Economic Energy Zone (Site No. II-Tombak)
3. Development Plan Consultant for Pars Special Economic Energy Zone (Site No. III-Akhtar)
4. Master, Detailed and Preparation Planning Consultant for Persian Gulf Metal and Mineral Industries Special Economic Zone (Mines and Metals-Port of Bandar Abbas)
5. Main Consultant, Master Planning for Mahshahr Petrochemical Economic Special Zone
6. Development Feasibility Consultant for Mahshahr Petrochemical Economic Special Zone
7. Site Selection Consultant for Energy Intensive Industries in Persian Gulf Coastline
8. Master & Detailed Planning Consultant for Energy Intensive Industries Special Economic Zone (Lamerd, Parsian)

9. Master & Detailed Planning Consultant for Chabahar Petrochemical Complexes (Mokran)
10. Main Consultant for the Development Plan of Downstream Industries in Lavan Gas Field and Lavan Petrochemical Hub
11. Design of New Energies Park in Kish Island
12. Design of New Energies Park at Tehran Exhibition Park
13. Master and Detailed Planning for IKIA Airport City Sustainable Energies Zone
14. Master and Detailed Planning for IKIA Airport City Electricity Production from Solar Energy
15. Modeling of the Air Pollution for Pars Special Economic Energy Zone Site No. II
16. Environmental and Site Selection Consultant for Gas and Liquid 3100 Gas Refinery, Cheshmeh, Dehloran
17. Environmental Consultant for the Design of the 8-post Port, Pipeline and Conveyor Belt of the Development Plan for Bandar Abbas Refinery, Hormoz Heavy and Extra Heavy Oil Refineries and Persian Gulf Star Gas Condensates

Industries

Modern industries are about to affect all different aspects of our lives; Only the organizations welcoming probable future changes and preparing themselves for handling such changes would be able to survive. Nevertheless, we should be aware that there is this one thing which never changes, and that is human being followed by his needs, dreams and ambitions. In fact, This willingness towards change, will always live. Therefore, our survival relies heavily on the understanding of these two issues in the future: 1. Change 2. Stability

In fact, the latest most specialized and most provisionary Department which could have taken form in Rah Shahr International Group for the development of modern industries was established in 2007. The Modern Industries Department is aiming at covering different fields of modern industries such as ubiquitous technology, IT, robotic technology, nano-technology, hydrogen technology and aerogel technology. Based on its goals and policies (building industries) Rah Shahr International Group plans to focus its activities on ubiquitous technologies as well as nano-technologies for the two mentioned fields are broadly utilized in building industries; for example ubiquitous technology could be used for the control and communications in the construction of houses, buildings and smart cities; nano-technology can also be vastly utilized in the production of building materials. Therefore, due to the extent of the job and also the relative remoteness of other mentioned fields of technology from construction industry, the major work fields in the section of modern industries will be ubiquitous technology and nano-technology, and in other fields will mainly focus on studies, research and development. And finally that our bright outlook is the introduction and popularization of Rah Shahr

International Group to international markets as a prestigious and pioneering Company.

Long-term Objectives

- Development of modern industries both at the domestic (Rah Shahr) and international levels
- Achieving an independent legal entity at Rah Shahr International Group
- Transforming into an advanced and pioneering company in the field of domestic modern industries

Brief Service Description

- Providing consulting, introductory, study and research services in the fields of modern industries such as nano-technology, ubiquitous technology, biotechnology, IT and ...
- Business development in the fields of ubiquitous technology and nano-technology for Rah Shahr International Group

In addition, the development of CINCE in the field of furniture manufacturing is also among the activities of Modern Industries Department.

Spatial Planning

Spatial planning, is a type of long-term and strategic planning in a country or region. In this kind of planning the main objective is providing an interaction between the three elements of man, space and activities. The result of such planning is the rational arrangement of activities in a geographical region. In other words, spatial planning is the conservation of inter-generational resources and sustainable development. The increasing significance of spatial planning in development planning has resulted in the fact that prior to any kind of national or regional planning, documents provided by this type of planning are used and drawn upon and above all such documents are considered as critical conditions for the success of plans.

Therefore, spatial planning is a kind of macro-management attempting to provide an interaction as well as a consistency among the individual, regional and social interests and functions. This kind of planning tries to obviate any contradictions between individual and regional interests on one side and the public interests of the society on the other, guiding both towards the society's public interests. That is where this kind of planning gets its title: "spatial planning". In the studies regarding spatial planning, an assortment of basic information is collected and through the accumulation of various information levels, the most appropriate choices are introduced.

Different fields of studies in spatial planning include:

Preliminary Studies (water, soil, forests, pastures)

- Environmental studies
- An Introduction to infra-structures
- Population studies
- Economic sections studies (industries & mines, agriculture and services)
- Social studies and participation

- Tourism studies

Considering the study requirements of major national projects and with the aim of conducting spatial planning studies and executive plans in line with the acts of the national upper hand documents, Rah Shahr International Group has intensively started its spatial planning studies in 2003.

Considering the approaches regarding national development, the Spatial Planning department of Rah Shahr International group has conducted studies in the field of identification of regional potentials. This department identifies the regional development axes through information analysis and introduces new projects based on that. One of these axes is the development plans for the south coast of the country where considering the resources, environmental potentials and respective advantages of the region and its capacity for the absorption of population, sites are selected for the location of energy-intensive industries from which regions including Parsian, Lamerd, Bandar-e-Aftab, Bandar-e-Khamir, Persian Gulf industrial-mineral special zone, Minab, Jask and Chabahar can be mentioned.

In these studies the potentials of Persian Gulf islands are also considered for the location of different activities and unification of the activities of these islands with coastal areas. Studies for the development of frontier areas with the aim of the raise of production and employment as well as economic and social potentials of these areas are among the other activities of this department.

The spatial planning studies which have been conducted by the specialists of Rah Shahr International Group since the inauguration of this department's activities include:

- Basic/Preliminary Studies and Site Selection for Makou Industrial-Commercial Zone (2005)
- Development Plan Studies for Persian Gulf Metal and Mineral Industries Special Zone (2005-2006)
- Studies for the Master and Development Plans of Mahshahr Petrochemical Industries Special Zone (2006)
- Basic/Preliminary Studies and Site Selection for Persian Gulf Knowledge Village, Province of Boushehr (2006)
- Strategic Studies, Site Selection, Master and Detailed Plans for Arvand Free Zone (2006-2007)
- Basic/Preliminary Studies and Site Selection for the Establishment of Energy Intensive Special Zones in the South Coasts of Iran (2006)
- Master and Detailed Plans Studies for the Establishment of Energy Intensive Special Zones in the South Coasts of Iran (Parsian and Lamerd Sites)- (2006-2007)
- Development Plan Studies for the Establishment of Energy Intensive Industries in the West Coasts of Bandar Lengeh Port (Aftab Site) as well as Minab, Jask and Chabahar (2008)
- Spatial Planning Studies for the South Coastline of Iran (Khorramshahr-Gwadar)-(2008)
- Basic/Preliminary Studies and Site Selection regarding the Creation of the Region for the Establishment of Industries based on State-of-the Art Technologies in the Province of Tehran (March 2007 to May 2008)
- General Studies on Housing-Compiling the Executive Plan of Housing Industrialization-300000 Residential Units Project
- Design of the 100-ha Warehouses for Shahid Rajaei Port Special Zone (2009)

- Strategy Compiling and Identification of Alternative Living Styles for the Pilot Villages of Middle Zagros (2009)
- West Port of Bandar Abbas Industrial Zone Development Management and Organization (2009-2010)
- Persian Gulf Iranian Islands Development Plan Studies (2009)
- North Pars Gas Field Development Plan Studies (2010)
- Study of Potentials and Function of Iran Ports and Site Selection for Mineral Port of Persian Gulf (2011)
- Study of Master & Detailed Plans for KIA Airport City (2011-2015)
- Studies of the Master Plan for the Development of Makou Industrial-Commercial Free Zone (2014)
- Preliminary/Basic Studies for the Development of Sarakhs Economic Special Zone (2012)
- Preliminary/Basic Studies for Lavan Island Development Plan (2013)
- Preliminary/Basic Studies for Hendorabi Island Development Plan (2013)
- Site Selection Studies and Preparation of the Master Plan for Chabahar Petrochemical Complex (2012-2015)
- Review of the Master Plan for Energy Intensive Special Zones in Parsian and Lamerd Sites (2012-2015)
- Market Studies for Energy Intensive Industries (2012-2015)
- Site Selection Studies and Preparing a Preliminary Development Plan for Jask Zone (2012-2015)
- Studies for the Development Plan of Anzali Free Zone (2012-2015)
- Studies for the Development Plan of Arvand Free Zone (2015)
- Studies for the Selection of the Best Functional Alternative for Farasa Site Lands (2015)

Major schemes being carried out by Rah Shahr's strategic planning department are as follows:

1. Makou Commercial-Industrial Free Zone

Client: The Office of the Governor of Province of West Azerbaijan

Project Location: City of Makou

City Area: 4335 km² (the project area will be identified after assessment and site locating)

Services Provided: Field investigation, data collection from various authorities within the province, preparation of base reports including: climatology, environment, demography, range of influence, historical background of the region, geopolitics, transportation, transit, infra-structures and socio-economic studies comprising of the following 3 levels:

- Socio-economic studies of northern and northwestern neighboring countries
- Socio-economic studies of West Azerbaijan, East Azerbaijan, Ardebil and Zanzan provinces
- Socio-economic studies of the cities of Julfa, Khoi, Marand and Salmas

Project Commencement: 2004

Project Completion: August 2006

Objectives:

- Transformation of Iran's most active land border (Bazargan) into a gateway in order to expand commercial, industrial, cultural and political relationship with the world
- Transforming the zone into a politically safe environment using the current international regulations in free zones and prevention of destructive effects of socio- economic tricks
- Transformation of the zone into a place for competing in investment in various fields such as trade, culture, science and...
- Transforming the zone into a safe place for the country's import and export, which supply the needs & necessities during emergency periods such as the imposed war, in addition to supporting Iran's southern sea borders in peace time
- Drawing on the vast social, economic and political potentials after the independence of CIS countries

- Creating the opportunity of having an access to ECO countries markets (with a population of about 300 million)
- Paving the way with the aim of attracting capitals from countries such as China which can create a competing atmosphere among Turkey, CIS and European countries using high technology and low prices
- Transforming the Zone into the most suitable bridge between the eastern, north eastern and Far East countries (India, China ...) and the Europe or in other words reviving the Silk Road
- Transforming the zone into a centre for maintaining, transforming and exporting oil and gas products
- Paving the socio-economic way for transforming the zone into the Middle- East trade centre
- Synergy of Iran's as well as the Middle East Countries' scientific and political structures through creating academic and research centers as well as professor-student exchange and transferring knowledge and technology

2. Persian Gulf Technology Park and Knowledge Village

Client: The Office of the Governor of Boushehr Province

Project Location: City of Boushehr

Land Area: 640 ha (100 ha for Technology Park and 540 ha for knowledge village)

Services Provided: Master planning

Project Commencement: 2005

Project Completion: 2006

Objectives:

- Development of human resources in various sciences and technologies using university and scientific centers provided in the Park, establishing contact with domestic and international scientific centers
- Establishing a useful interrelation between the industries with domestic and foreign investors as well as universities and research centers
- Reducing the time required for commercializing the research outcomes

- Paving the way for knowledge-based development
- Optimum utilization of the area's potentials in order to achieve the socio-economic development targets
- Creating a bridge between industries, governmental organizations, universities and research centers
- Encouraging the incorporation of small and medium advanced technology-based companies
- Reducing the costs of research and technology production
- Increasing wealth through promoting the invention and competition amongst the companies present in the Park
- Promoting science and technology in the area by making optimum use of universities as well as technological and research institutions
- Attracting investments and facilitating international trade
- Participating (taking shares) in the Special Zone market by providing their technical needs especially design and production of software and research in the fields of oil, gas, petrochemistry and polymers
- Focusing on the production of software as well as research and development activities in the fields of Shipbuilding, shipping, ports, loading and unloading

3. Pars Special Economic Energy Zone Development Plan (Pars 3)

Client: National Iranian Oil Company

Project Location: Vicinity of Mogham and Nakhilou ports (Province of Hormozgan)

Land Area: 30.000 ha (considering the future requirements of the zone)

Services Provided: Field investigations, data collection from relevant authorities in the area carrying out studies and preparing base reports on natural geography, history, culture, sociology, economy politics and infra- structural facilities as well as submitting a proposal

Project Commencement: 2004

Project Completion: Stopped-2006

Objectives:

- Executing parts of the country's 20-year outlook
- Executing parts of the government's sanctions for the development of Pars Special Economic Energy Zone
- Developing industrial projects relating to production and transformation of natural gas from South Pars gas field
- Increasing the amount of exploitation from the field and achieving the desired development, especially compared to the country of Qatar who shares this gas field with Iran
- Creating added value by processing the existing natural gas resources and exporting its products rather than exporting the gas itself
- Paving the way for the development of energy intensive industries such as power plants and non-steel industries
- Benefiting from the numerous advantages of Persian Gulf coasts for exporting products
- Creating an effective industrial-commercial development base within the province's present economic conditions, the adjacent provinces at national- regional and international levels
- Promotion of social, cultural, medical, educational, infra-structural ... services within the region, province and country
- Getting access to the petrochemicals markets in Arab countries of the Persian Gulf, the Middle East, Asia, Europe and America

Support Systems (DSS)

The department of Support Systems with the main objective of control and development of integrated management systems has been established in Rah Shahr International Group in 1998 based on information and communications technology. This company has proceeded with its activities, with the advancement of technology and the development of the company, drawing as well on the knowledge of the day. The responsibility of this department includes providing electronic management services to the other departments of Rah Shahr International Group as well as outside clients.

Existing systems in this department include the following:

1. Information Management Systems

- Constant monitoring and optimization of management and administrative automation systems based on communication and information technology
- Analysis, implementation and monitoring of the software related to administrative automation systems
- Introduction and transmission of official processes, requirements and automation systems for the staff
- Providing management information reports for the managers with the aim of analysis and conclusion regarding the issues related to the present condition of the system
- Definition, analysis, design and implementation of information management system
- Quality control of electronic systems designed by Rah Shahr International Group with the aim of eliminating possible defects prior to their application

2. Quality Control System

- Determination of the processes to increase effectiveness of the organizational performance and management & control of input and output of these processes by continuous monitoring and measurement.
- Continuous control on organizational processes to ensure their implementation.
- Ensuring of the awareness of the staff towards customer requirements to achieve their satisfaction by measurement and assessment of customer needs in the whole of the organization.

- Documentation and control of all documents of the quality management system including regulations, policies, procedures and other required documents of the organization to ensure the effectiveness of the planning, execution and control of the processes.
- Planning for audit and follow-up corrective and preventive actions.
- Planning and holding management review meetings.
- Determining the methods for monitoring and measuring the product of the company.
- Identifying quality objectives of the organization, companies and sectors and monitoring and assessment of them in predicted time.
- Development of quality management and procedures
- Identification of processes with the aim of boosting the organization's efficiency, constant management and monitoring of performances with the aim of making sure about their optimal implementation
- Identification, monitoring and measuring organizational objectives
- Implementation of ISO 9001:2008 at the office

3. Organizational Portals

- Design and launch of portals
- Administration of the organizational portals and conducting training courses for users
- Uploading information in projects, departments, companies, etc. portals

4. Knowledge management system

- Development and administration of the information regarding knowledge cycle based on knowledge management system
- Preparation of the novelist and most efficient information sources in order to access the most appropriate information
- Optimization of work processes, decrease of work costs and time
- Detection of personal knowledge and their transformation into informational subjects

5. Administrative Information System

• Documentations

- Collection and maintenance of documents, papers, plans as well as organizational documentation through a management system
- Quick access to documents

• Secretariat

- Automated input and output in the process of correspondence and supervising secretaries performance methods
- Planning and categorization of official documents and papers

• **Secretarial affairs and communications**

- Management of inter-organizational and intra-organizational communications
- Collection and completion of all organizational information regarding Rah Shahr International
- Group with the aim of optimization of electronic system communications

6. Personnel Information system

- Collection and storage of personnel information
- Providing personnel reports

7. Library System

- Collection and storage of information regarding books, catalogues and ...
- Quick access to information

Landscaping

Drawing on the knowledge of design, architecture and landscaping and enjoying a proficiency regarding the principle characteristics of landscapes as well as green spaces, along with an optimum integration of the two, the Landscaping unit of Rah Shahr International Group has been in charge of the design of landscape projects and planning for open and green spaces for the company. This unit enjoys the experience of specialists in the fields of architecture, landscaping, environmental and green space design with the aim of achieving its objectives.

In general, the process of planning and design for projects in this department is divided into three sections: Considering the studies, planning, and identification of major objectives in projects based on landscape design, project types, client requirements and analysis of rudimentary goals, drawing on specialties respective to each project and conducting meetings, this unit has managed to analyze and study the respective needs of the projects and through the specification of major strategies, has been able to provide primary solutions in this field.

- Design and Preparation of Executive Plans

The performance of this unit in executive projects includes the preparation of phase one and two executive plans after the final confirmation of the client separately for each section, presenting them to the technical section of the headquarter and finally presenting them to the supervision section in order for the project's implementation cost estimation to be undertaken. Subsequently, the prepared documents along with the provided estimation, after the tendering process and the identification of the project's employer are handed to the employer.

- Supervision and Control of Ongoing Projects

The responsibility of this unit at the implementation stage of each of the projects consists of the coordination of the departments involved in each project (exp. Infrastructures, mechanicals, green spaces and irrigation) as well as conducting various meetings with the client, the contractor and the central/resident supervising section with the aim of acceleration and higher quality of project implementation.

- Documentation & Presentation

Regarding the significance of documentations in the implementation of all executive projects and especially the high importance of employing such documentations in consultant engineering companies, Rah Shahr International Group has also addressed this issue by establishing a section under the title of Documentation & Presentation in 1995. In line with the high goals of Rah Shahr International Group, this department launched its activities and accepted the various responsibilities of preparation, design and documentation of architectural sheets, three-dimensional modeling, animation, preparation of demos, imaging and preparation of panoramic images and demos, preparation of software packages (virtual tours), web design, maintenance of documents prepared in this unit in the projects assigned to Rah Shahr International Group.

Some of the competencies of this department include:

- Preparing different panoramas capable of being presented using computer software
- Providing different controllers on panoramic display programs
- Providing digital photography services
- Providing 3D restoration services
- Providing 3D masses services
- Making animations
- Design and preparation of advertisement teasers
- Design and preparation of advertisement billboards

Major features

- Providing services according to highest international standards
- Drawing on the knowledge of the day in software and hardware fields
- Employing experienced specialists
- Employing the knowledge of the day and exchanging ideas with high level professionals of the world regarding documentation of international projects
- Close interaction with clients during the projects with the aim of optimizing their satisfaction level

Some of the major projects undertaken in this department include:

Panorama

- National Library and Archives of I. R. of Iran (Phase I)
- National Library and Archives of I. R. of Iran (Phase II), Floors
- IRIB International Conference Center
- Sa'd Abad Cultural Historical Complex
- Azadi Tower Cultural Complex
- Moein Supreme Guesthouse, Mashhad
- Kamraniyeh Residential Tower, Tehran
- Takht-e-Jamshid Historical Complex
- Firouz Abad Fire Temple Historical Complex
- Tondar 90 Vehicle Introduction Multi-media Software Project
- Preparing the Panorama for Rana Vehicle Inside
- Preparing the Panorama for Soren ELX Vehicle Inside
- Preparing the Virtual Tour for Iran Khodro Vehicles Museum
- Preparing the Virtual Tour for Rah Shahr International Group

- Preparing the Virtual Tour for the Improvement of Karoun River Bank
- Preparing the Virtual Tour for the Construction of Javadiyeh Suspending Bridge
- Preparing the Virtual Tour for Esteghlal Hotel, Tehran
- Preparing Panoramic Images for Rah Shahr International Group Headquarters Interior Spaces
- Preparing Panoramic Images for the Improvement of Karoun River Bank
- Preparing Panoramic Images for Tehran-Qom Highway

Websites

- Rah Shahr International Group
- Rah Shahr Architectural Company
- Quick Build International Company
- Rah Shahr International Group (Quick Build) Education Center
- Ajhand Bana Consulting Architects Company

Demos

- Development of al-Kāzimayn Holy Shrines
- An Introduction to Rah Shahr International Group and a Summary of the Completed and Ongoing Projects
- An Introduction to Rah Shah Architectural Company and a Summary of the Completed and Ongoing Projects
- Vardavard Project Introduction Demo
- Umm al-Quwain Project Introduction Demo
- Bakou Commercial Center Project Introduction Demo
- Hendorabi Island Project Introduction Demo

- Petroshahr Company Introduction and a Summary of the Completed and Ongoing Project Demo
- Javadiyed Bridge Project Introduction Demo
- Parak Recreational-Sports Complex Project Introduction Demo
- Pars Special Economic Energy Zone Site No. I Project Introduction Demo
- Pars Special Economic Energy Zone Site No. II Project Introduction Demo
- Pars Special Economic Energy Zone Energy Intensive Industries Site Project Introduction Demo
- Persian Gulf Metal and Mineral Industries Special Economic Zone Project Introduction Demo
- Port of Bandar Imam Petrochemical Special Economic Zone (Mahshahr) Project Introduction Demo
- Chabahar Special Free Zone Project Introduction Demo
- Aras Special Economic Zone Project Introduction
- Persian Gulf Airport (Assalouyeh) Development Project Introduction Demo
- Sheikh Zayed Modern and Traditional Villas Project Introduction Demo
- Bakou-Yasmal Commercial Center Project Introduction Demo
- Bakou-Hilton Hotel Project Introduction Demo
- EAU-Za'bil Coast Park Project Introduction Demo
- Benetton Shopping Center Project Introduction Demo
- Kermanshah Martyrs Museum Project Introduction Demo

- Sadaf 5-Star Hotel (Nayband Gulf) Project Introduction Demo
- Quick Build International Company Sample Activities Introduction Demo
- EUA Blue City Project Introduction Demo
- IKIA Airport City Project Introduction Demo
- Airport City Animation
- Iran National Excavating Company Animation
- Milan 2015 Expo Animation
- Persian Gulf Avaye Honar Complex Interior Animation

Drainage Gradient/Fill

- Design of Zabol University
- Design of Razi University Convention Hall
- Design of Kermanshah International Exhibition
- Design of Abesard Recreational-Commercial Complex
- Design of Mashhad Iran Air Tour 4-Star Hotel
- Preliminary Design of Kar-o-Zendegi (Work & Life) Towers, Didar Street
- Design of Dezfoul Central Municipality Building
- Design of Tisa (Kish) Commercial Complex
- Design of Sabzevar Garden-Bazaar
- Development Plan of al-Kāzimayn Holy Shrines-Iraq (Baqdad)
- Nayband Gulf Hotel-Pars Special Economic Energy Zone
- Oil Industry Headquarters-Tehran
- Bakou Commercial Center-Bakou
- Yasmal Commercial Center-Bakou
- Sabashahr Residential Complex-Pars Special Economic Energy Zone
- Ati Center Residential Complex-Shiraz
- Tank Farm Residential Township-Kermanshah
- Kermanshah Martyrs Museum-Kermanshah
- Persian Gulf International Airport Development-Pars Special Economic Energy Zone (Assalouyeh)
- Umm al-Quwain Diving School-UAE
- Oman Residential Villas
- Benetton Shopping Center-Tehran
- Parak Recreational-Cultural Complex-Pars Special Economic Energy Zone
- Sorkhroud Recreational Complex-Mazandaran
- Assabgh Hotel-Saudi Arabia (Medina)
- Gorgan Naharkhoran Recreational Complex-Gorgan
- Vardavard Yas Commercial Complex-Tehran

- Shayan Hotel Development and Restoration-Kish Island
- Kish Island Landmark-Kish Island
- Za'bil Coast Park-EUA
- Javadiyeh Bridge-Tehran
- Sheykh Zayed Modern and Traditional Villas-EAU
- Hilton Hotel-Bakou
- Iran-Europe Trade Band-Kish Island
- Design for Expo Competition
- Shayan Commercial Center-Kish Island
- Jey Multi-functional Design Competition
- Laleh Tower Conceptual Design Competition
- Milan Expo 2015 (Iran's Pavilion) Design Competition
- Zanjan Grocery Bazaar Design Competition

3D Architectural Designs

1. Development Plan of al-Kāzīmāyn-Iraq (Baqdad)
2. Nayband Gulf Hotel-Pars Special Economic Energy Zone
3. Tehran Oil Industry Headquarters Building
4. Bakou Commercial Center-Bakou
5. Sabashahr Residential Complex, Pars Special Economic Energy Zone
6. Shiraz Ati Center Residential Complex-Shiraz
7. Tank Farm Residential Township-Kermanshah
8. Kermanshah Martyrs Museum-Kermanshah
9. Development of Persian Gulf International Airport-Pars Special Economic Energy Zone
10. Umm al-Quwain Diving School-EAU
11. Oman Residential Villas
12. Benetton Shopping Center
13. Parak Recreational-Cultural Complex-Pars Special Economic Energy Zone

14. Sorkhroud Recreational Complex-Mazandaran
15. Assabgh Hotel-Saudi Arabia, Medina
16. Gorgan Naharkhoran Recreational Complex-Gorgan
17. Vardavard Yas Commercial Complex-Tehran
18. Development and Restoration of Shayan Hotel-Kish Island
19. Kish Island Landmark
20. Za'bil Coat Park-UAE
21. Javadiyeh Bridge-Tehran
22. Sheikh Zayed Modern and Traditional Villas-UAE
23. Hilton Hotel-Bakou
24. Iran-Europe Commercial Bank-Kish Island
25. Shayan Commercial Center-Kish Island
26. Vardavard Yas Shopping Center
27. IKIA Airport City Development Plan
28. IKIA V-VIP Terminal
29. IKIA Pilgrims Terminal
30. Shiraz Airport Terminal Development Plan
31. IKIA Terminal Structure Mass
32. District No. 13 Municipality Building Façade
33. Qeshm Island Soheili Jetty Competition
34. Sabzevar Garden-Bazaar Competition
35. Pasargad Bank Interiors, Sarv Branch
36. Ardebil Airport Pilgrimage Terminal Interiors and Exteriors
37. Avaye Kish Cultural Center Mass
38. Milan Expo 2015 (Iran's Pavilion) Design Competition
39. Zanzan Grocery Bazaar Design Competition
40. Jey Multifunctional Design Competition
41. Laleh Tower Conceptual Design Competition
42. Elahiyeh Commercial-Administrative Building



Ati Center Residential Complex
Tehran



Oil Industry Headquarters



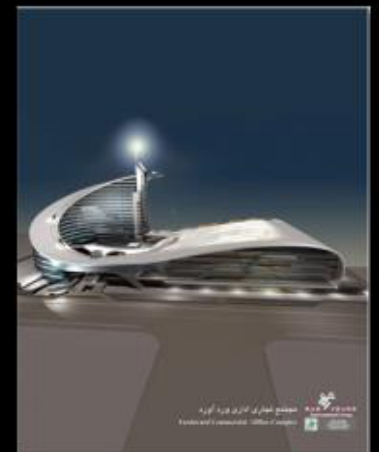
Kish Island Landmark



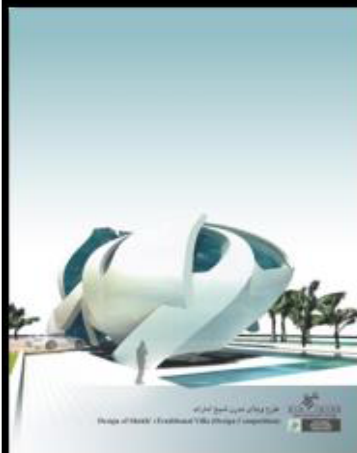
Farhang Shahr Residential Complex
Shiraz



Resalat Highway Overpass



Vardavard Administrative-Commercial
Complex



Sheikh Zayed Modern Villa



Benetton Shopping Center



Safaeiyeh Complex, Yazd



Azerbaijan Sports Cultural Complex



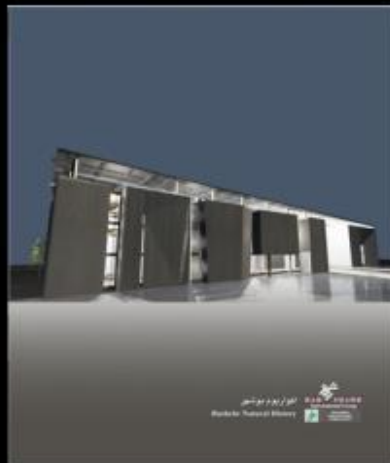
Oman Administrative and Residential Building



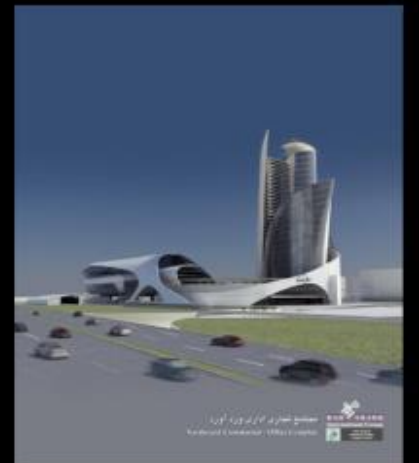
Assabgh Hotel-Medina



Kharg 5-Star Hotel



Ahwaz Water Park



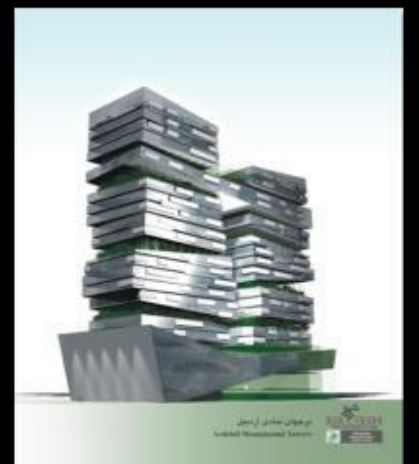
Vardavard Commercial Complex



Yasmal Commercial Center, Bakou



Persian Gulf International Airport



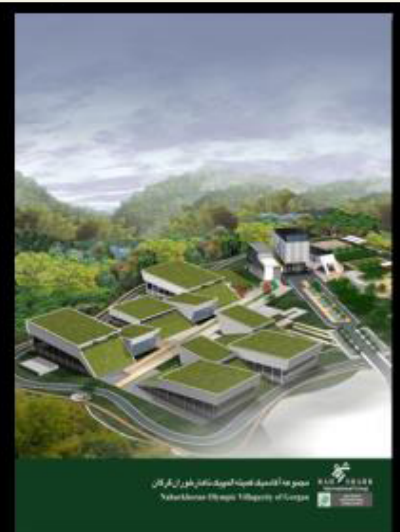
Ardebil Symbolic Towers



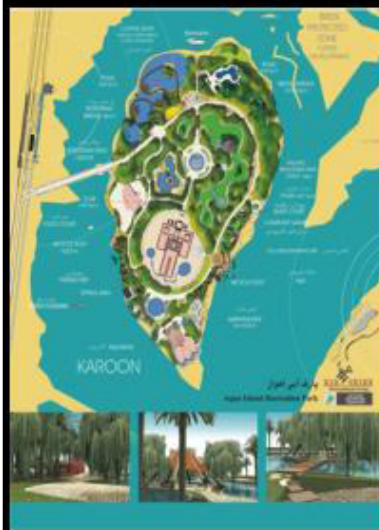
Star Hotel-Nayband Gulf-5 Sadaf



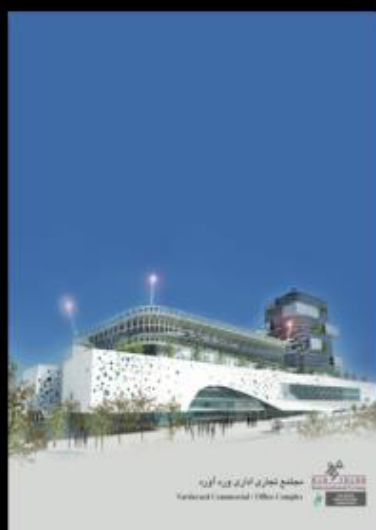
Azerbaijan Museum



Maharkhoran Olympic Village City of Gorgan



Ahwaz Water Park



Vardavard Commercial Complex



Tehran Book Garden



Shams Abad Industrial Park



Ayeneh Varzan Industrial Park
Damavand



Police Station Site, Pars Special Economic Energy Zone, Assalouyeh



Persian Gulf Metal and Mineral Industries Special Economic Zone Jetty



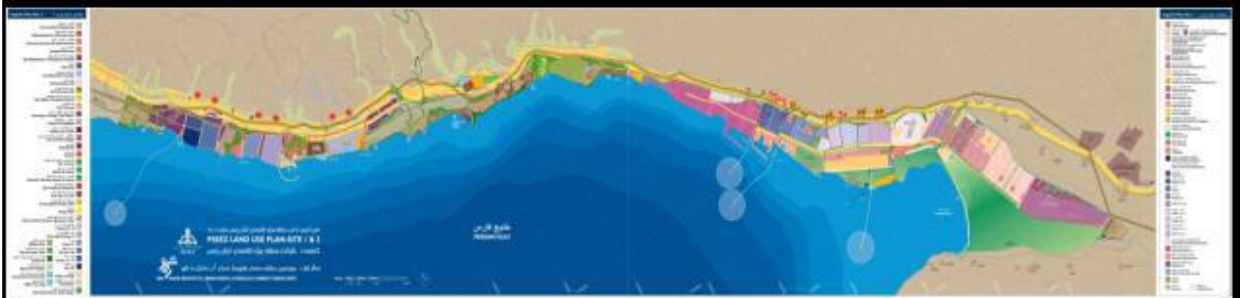
Port of Imam Khomeini Petrochemical Special Economic Zone (Mahshahr)



Dargahan Jetty and Coast Site



Persian Gulf Mineral and Metal Industries Special Economic Zone



Pars Special Economic Energy Zone Sites No. I & II

Model Construction

Model construction activities of Rah Shahr International Group include the fabrication of: urban design, topographic, architectural, executive details, and specific landmarks/symbols scale models. There are also some extra activities undertaken by this section including silk screen printing on different materials and offering model construction courses.

1. Milan 2015 Expo
2. Chabahar 1 Petrochemical Site
3. Chabahar 2 Petrochemical Site
4. Chabahar 3 Free Zone
5. Javadiyeh Bridge, Tehran
6. Jey Administrative Commercial Complex
7. Zomorrod Residential Complex
8. Qeshm Business Centre
9. Zomorrod Qeshm
10. Sadr Shahrvand (Chain Store)
11. Parvin Shahrvand (Chain Store)
12. Fajr Shahrvand (Chain Store)
13. Fath Shahrvand (Chain Store)
14. Kish Aquarium Building
15. Masjed-ol-Reza Mosque
16. Agriculture Ministry
17. Noshahr Residential Complex
18. Oman International Hotel
19. Hashtgerd Industrial Township
20. Agriculture Ministry Building
21. Persian Gulf Minerals & Metals Special Economic Zone
Site & Shopping Center
22. Kaveh Pier
23. Municipality Technical Consultant Building
24. Eram Shahrvand (Chain Store)
25. Jajarm Scale Models (Sites, Suits ...)
26. Amol Social Security Organization Office
27. City of Tehran Office of Mayor
28. Sorour Hotel
29. Goftegou Park Complex
30. Chouka University
31. Golpaygan Mosalla
32. Kanoon Parvaresh (Institute for Intellectual
Development of Children & Young Adults), Kish Island

33. Bagh-e-Behesht & Multipurpose Stadiums/Gymnasiums, Kish Island
34. Residential Building in Sharjah, Dubai
35. Kish Sadaf Building & Residential/Commercial/Exhibition Complex of Sadaf Hotels
36. Kish Atlas
37. Atisaz Hotel Complex, Shiraz
38. Gol-e-Yakh, Shemshak
39. Quick Build 1
40. Quick Build 2
41. Atisantez, Sajjad Mosque
42. Iran Oil Industry Headquarters office Building
43. Kish Landmark
44. Boustan Shahr Township Complex
45. Topography and Jamshidiyeh Residential Complex
46. Tehran Gas Station
47. Salehi MoOsque
48. Metals and Mines Shopping Center
49. Azadi Cinema
50. Iran Khodro Building
51. Ayattolah Foumani Mosque
52. IKIA VIP Building
53. Persian Gulf Ava Cultural Center

Graphic Department

The Graphic Department of Rah Shahr International Group was established in 1374, with the main purpose of practicing Graphic Arts as a branch of Visual Arts.

The major activities of this department include:

- Design of Logos & Logotypes
- Office Stationary (Letterhead/Business Card/Envelope...)
- Brochure, Catalogue & Folder Design
- Poster Design
- Billboard Design
- Book Design (Page Layout)
- Advertisement Design
- Rendering & Presenting Architectural & Urban Design Plans
- Design of Advertising & ... Demos

Studies, Research and Development

The Research and Development Department has commenced its activities concurrently with the establishment of Rah Shahr International Group and in order to realize its objectives has so far published 152 bulletins under a variety of titles as well as a number of books and specialized bulletins.

Objectives

- Advancement and elevation of research and development culture, information expansion and allotment of knowledge with the aim of human resources development, innovation increase, entrepreneurship, and fostering of providence in Rah Shahr International Group.
- Conducting researches i.e. “scientific researches” and development i.e. “exploitation” of the results from researches aiming at the advancement of Rah Shahr International Group, key beneficiaries of the group and the society
- Helping the circulation of research and development thinking and function among the staff, the departments and affiliated companies
- Making the results and suggestions from within the system of Rah Shahr International Group and other organizations and institutions scientific, drawing on them for the change of conditions, adjustment and optimization of systems, functions and service excellence.

Strategy

Conducting studies or investigations in thematic and geographical fields; analysis of factors and elements regarding the existing conditions of a subject and/or the region under studies

Duties

Anticipation of future processes and changes, detection and identification of issues, evaluation of functions and analysis of issues from a commercial point of view, identification of proper mechanisms, proposing solutions, achieving new findings and technologies, proposing correctional systems and techniques, presenting the results of studies and researches in a way

that they can be directly used by the personnel, departments and companies of Rah Shahr International Group or can be outsourced to other sections or institutions; the distribution of the results from Rah Shahr departments and companies researches and studies, the distribution of new scientific information (written or translated, aiming at the promotion of staff knowledge and development of a proper culture; purchasing the achievements and results from the Group's companies, departments and personnel which are temporarily inapplicable due to special conditions, this is done with the aim of supporting and protecting the invaluable sources in the storehouse of research and development, so that they could be utilized in due time.

PUBLICATIONS

1. 2020 Vision: Towards Zero-Energy Buildings (Spring of 2016)
2. Sustainability in Project Management (December 2015)
3. Public-Private Partnership in the Development of Infra-Structures
4. Green Roof in Sustainable Landscaping-Part I (Autumn 2014)
5. Green Roof in Sustainable Landscaping-Part II (Winter 2015)
6. Green Roof in Sustainable Landscaping-Part III (Winter 2015)
7. Regulatory System, Maintaining National Interests (Government, Producer, Distributor, Consumer) (August 2014)
8. A Review of Digital Architecture and the Role of Robots in Construction and Architecture (Spring 2014)
9. CIS - A Look at the Geopolitical Political/ Economic Transformations of the Zone (Spring 2014)
10. Innovations for the Facilities at the Airport Terminal (Part III) (Winter 2014)
11. Challenge of Iran's Processing in the Field of Energy and Developing the Exploitation of SHELL Oil and Gas Resources (Autumn 2013)
12. Innovations for the Facilities at the Airport Terminal (Part II) (Autumn 2013)
13. Innovations for the Facilities at the Airport Terminal (Part I) (Summer 2013)
14. Green Roof; One Step forward in Sustainable Development (Spring 2013)
15. Role of American Dollar in the World's Economy, Asia's 30-Trillion-Dollar Hidden Treasures (Winter 2013)
16. Spatial Economy Planning Evolution (Autumn 2012)

17. Human Errors? Organizational Accidents! (Autumn 2012)
18. Airport City; A Path Towards the Development of Handcrafts (Summer 2012)
19. Development Trend in Persian Gulf Countries (2008)
20. Geothermal Energy (benefits & utilities) (2007)
21. Solar Energy in Architecture (2007)
22. Development Trend in Persian Gulf Countries Volume 3 (2007)
23. Development Trend in Persian Gulf Countries Volume 2 (2007)
24. Site Selection Methodology for Industries (2007)
25. Developments Trend in Persian Gulf Countries – Volume 1 (2007)
26. Directives for Development (2007)
27. Acquaintance With CNG, LPG and LNG (2007)
28. Preliminary Acquaintance With Environmental Impact Assessment (2006)
29. Energy Intensive Industries – Concepts and Perspectives (2006)
30. Project Management – Project Management Methodologies (2006)
31. Project Management – Project Management Office : Part1 (2006)
32. Information Technology – Part 18: e-Capital Manifestation of Social Equity (2006)
33. Project Management- Project Management Standards – Part 3: Project Management standard BS 6079-1(2006)
34. Value Engineering – Part 1: Principles Basics and Processes (2006)
35. Project Management – Project Management Standards: Part 2: ISO 10006 standards and its comparison with PMBOK standard (2005)

36. Information Technology – Part 17: Customer Relationship Management (2005)
37. Information Technology – Part 16: IT development in villages (2005)
38. Project Management-Part 1: Project Management Standards (2005)
39. China, World's Second Largest Energy Consumer (2005)
40. Governmental Tenders (Approved in 2005) (2005)
41. Information Technology- Part 15: Virtual Reality (2005)
42. Information Technology –Part 14: E- vote (2004)
43. Information Technology – Part 13: E-democracy (2004)
44. Information Technology- Part 12: Electronic Records Management (2004)
45. Information Technology- Part 11: E-university (2004)
46. Information technology- Part 10, BMIS: concepts and applications (2004)
47. Information Technology-Part 9: Volume 2: E-learning (2004)
48. Information Technology Part 8: E-learning (2004)
49. Information Technology –Part 7: E-municipality (2003)
50. Information Technology-Part 6: E-marketing (2003)
51. Mangrove forests-part 1: General (2003)
52. Information Technology- Part 5: E-government (2003)
53. Green and Sustainable Buildings – Part 1: Their Recognition and Necessity (2003)
54. Information Technology- Part 4: E-Commerce
55. Information Technology – Part 3: E-commerce
56. Information Technology – Part 2: Information Technology Management (2002)
57. Landscaping – volume 4: Turf (2002)

58. Information Technology- Part 1: General Concepts: (2002)
59. Development: Tehran metropolis (2002)
60. Architectural Interior Systems-Environmental Control Systems-Environmental Control System, Volume 3: Comprehensive Environmental System (2002)
61. Complementary guidelines for landscaping (2002)
62. Architectural Interior Systems – Environmental Control Systems: Heat Generation and Control
63. Architectural Interior Systems- Environmental Control Systems: Light and Sound Generation and Control (2001)
64. Landscaping- Volume 2: Watering and Maintenance (2001)
65. Landscaping – Volume 1: Planning and Design (2001)
66. Architectural Interior Systems- Sensory Performance Standards: The sonic and Thermal Environments (2001)
67. Architectural Interior Systems- Sensory Performance Standards: The luminous environment (2001)
68. Green space – Industrial areas – Industrial parks – (2001)
69. Open space office area – Design criteria for office areas- (2000)
70. Children's traffic town- (2000)
71. Open space office area- Management of equipment and interior design – (2000)
72. The new energies park – (2000)
73. A survey in the history, concept, and evolution of urbanism and "healthy city" in the Iranian and Islamic culture (1999)
74. Directing non-governmental financial and technical resources for the execution of development projects (1999)

75. information on "free" and "special economic" zones (1999)
76. Execution operations checklist to facilitate monitoring – (1999)
77. The economy of tourism– Volume 2 – Chapters 3 and 4
78. Modern views in open space office design – (1998)
79. The economy of tourism – Volume 1 – (1997)
80. Application of Geogrid in roads and airport runways – (1997)
81. Optimization of higher education – A brief glance at the educational system's efficiency in Iran and worldwide (1996)
82. Protection of sea and river coasts – Introducing traditional and modern methods – (1996)
83. Where is our city? – (1995)
84. Healthy City – Recycling of construction waste and its role in soil protection and environmental clean-up – (1995)
85. Healthy City – Architecture and mental nurturing of kids and adolescents – (1995)
86. Energy saving in residential buildings – (1995)
87. Healthy City – Pulp and paper industry and its cultural, economic, and political role (in Iran and worldwide) – (1995)
88. Water recycling – "Treatment of dairy industries wastewater" – (1995)
89. Load and energy management systems in electrical power networks (1994)
90. Healthy City – Mass Development (Eskan Mass Developers – 1994)
91. The future medical centres and hospitals (1994)
92. Water recycling in textile industries (1994)
93. Fourth generation power plants (1994)
94. Healthy City – Design criteria for the elderly and the mentally or physically disabled (1994)

95. Healthy City – Application of photovoltaic systems from milli-watts to mega-watts (1994)
96. Healthy City with Amorton (1994)
97. Design of shopping centres – Volume 1: Preliminary studies for the design of shopping centres (1994)
98. Solar energy (1994)
99. Design principles for office buildings and banks (1994)
100. Wind energy (1994)
101. Automatic and Semi-automatic mechanical parking structures (1994)
102. Sea energy (1993)
103. Automation and optimization in electrical distribution systems (1993)
104. Considerations in the design of pre-stressed pre-cast concrete structures in earthquake prone areas (1993)
105. Wooden buildings in Iran and experiences of other countries (1993)
106. Water recycling in sand and sand washing industries (1993)
107. A brief look at green space design – "experiences from different countries" (1993)
108. Economic studies for construction of shopping centres (1993)
109. Flood routing and management (1993)
110. Green revolution in architecture (1993)
111. Restraining of water with water (1993)
112. Series of papers on geo-synthesis (1993)
113. Rapid housing (1992)
114. Waste collection and disposal and consequential issues (1992)
115. Protection against earthquake (1992)
116. Commercial centres parking (1992)
117. New applications of glass in buildings facades (1992)
118. Where is our City? (Winter of 1995)

119. Healthy City- Recycling waste and building materials and its role in preservation of soil and cleaning the environment (Autumn of 1995)
120. Healthy City- Architecture and intellectual development of the children and teens (summer of 1995)
121. Energy saving in residential buildings (Spring of 1995).
122. Healthy City- Wood and paper industry and its role in culture, economy and politics (in Iran and the World) (Spring of 1995)
123. Water recycling- “wastewater treatment in dairy industry” (Spring of 1995)
124. Load and energy management systems in electrical energy networks (Winter of 1994)
125. Mass construction (Eskan Mass Construction Co.) (Winter of 1994)
126. Medical centers and hospitals of the future (Autumn of 1994)
127. Water recycling in the textile industry (Autumn of 1994)
128. The forth generation of power plants (Autumn of 1994)
129. Healthy City- Design principles for persons with aging, disability, impairment and handicap (Summer of 1994)
130. Healthy City- Application of PV systems from mW to MW (Summer of 1994)
131. Healthy City with Amorton (Summer of 1994)
132. Design of shopping center- Volume 1: Preliminary studies for designing shopping centers (Summer of 1994)
133. Solar Energy (Spring of 1994)

134. Design principles of office buildings and banks (Spring of 1994)
135. Wind Energy (Spring of 1994)
136. Automatic & semi-automatic mechanical parking systems (Spring of 1994)
137. Sea Energy (Winter of 1993)
138. Automation and optimization of electrical distribution systems (Winter of 1993)
139. Notes on the design of precast prestressed concrete buildings in earthquake-prone areas (Autumn of 1993)
140. Wooden buildings in Iran and the experiences of other countries (Autumn of 1993)
141. Water recycling in sand washing industry (Autumn of 1993)
142. Brief look at green space planning - “experiences of different countries” (Summer of 1993)
143. Economic studies for construction of shopping centers (Summer of 1993)
144. Flood routing and management (Spring of 1993)
145. Green revolution in architecture (Spring of 1993)
146. Water control using water (Spring of 1993)
147. Articles about Geosynthetics (Spring of 1993)
148. Rapid settlement plan (Winter of 1992)
149. Collection and disposal of waste and issues arising from it (Winter of 1992)
150. Protection against earthquake (Winter of 1992)
151. Commercial centers parking lot (Autumn of 1992)
152. New application of glass in building façade (Summer of 1992)

Rah Shahr International Group has also Published the following technical bulletins:

1. Design principles of Dispatching Centers (Specialized Bulletin No. 1 of Energy Department)-spring of 1993
1. Some Facts About Large Corporations – (Research and Development Department, 1993)
2. Regional flood analysis on Tehran's northern catchments areas – (Hydraulics Department, 1994)
3. Selection of dam site and type based on geomorphology and geology – (Hydraulics Department)

COMPILATION, TRANSLATION, AND RESEARCH

BOOKS:

1. Public-private partnership projects in infrastructure: an essential guide for policy makers (Book-2016)
2. Translation of Brunelleschi's Cupola, Past and Present of an Architectural Masterpiece (Feb. /2016)
3. Translation of Desalination and Advanced Water Treatment: Economics and Financing (Feb. /2016)
4. Translation of Tree form, size and colour in landscape design (April/2014)
5. Translation of Hotel Design, Planning, and Development (Winter of 2013)
6. Translation of Seven Rules for Sustainable Communities (Autumn of 2013)
7. Translation of Global Airport Cities (2012)
8. Translation of Smart Materials and New Technologies for the Architecture and Design Professions (Sep. /2011)
9. Translation of Sustainable Landscaping for Dummies (Autumn of 2011)
10. Translation of Airport Cities 21 (Summer of 2011)
11. Compilation of Revit Architecture 2009 Software (2010)
12. Comilation of Comprehensive Project Management Solution (Spring of 2010)
13. Translation of Trees in Urban Landscape (2010)
14. Translation of Nanotechnology for Dummies (2008)
15. Translation of Growing Clean Water: Nature's Solution to Water Pollution (2007)
16. HSE in Travel
17. Translation of How to Grow Fresh Air
18. Translation of Setting Environmental Conditions
19. OpenGL 3-dimensional planning Guidebook (2003)

20. Translation of Hotel Planning and Design (1997) published and distributed by Management and Planning (former Budget & Planning) Organization
21. AutoCAD 12 Tutorial (1994)
22. Translation of Hydraulic Structures (1994)
23. Translation of Multi-story Parking Structures (1993)
24. Energy Saving (20 volumes)
25. National Standards for Water Industry in cooperation with the Ministry of Energy and Management and Planning (former Budget & Planning) Organization (25 volumes)

The following books will also be published shortly:

1. Regulating Public Utility Performance: The Law of Market Structure, Pricing and Jurisdiction
2. The Future of Jobs: Employment, Skills and Workforce Strategy for the Fourth Industrial Revolution (Book)
3. Global Business Outlook 2016-2020 (bulletin)
4. Water for Food: Innovative water management technologies for food security and poverty alleviation (bulletin)
5. Regulating Public Utility Performance: The Law of Market Structure, Pricing and Jurisdiction

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