EV-YOL
International
Construction Co.

EV-YOL INTERNATIONAL CONSTRUCTION CO.

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GENERAL CATALOGUE

2018-2019

EV-YOL INTERNATIONAL CONSTRUCTION CO.

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The Kurit Dam is a masonry arch dam located at the 34 km southeast of Tabas, Iran near the village of Kurit. The dam is the oldest arch dam in the world and was constructed around 1350 AD. The dam was originally 60m high but 4m of height was added in 1850. The dam was constructed in a very narrow gorge and was the tallest in the world up until the early 20th century. The dam also contained a sophisticated water outlet system for its time. The Kurit dam has experienced the Tabas earthquake with a magnitude of 7.8 (.7g) without even minor damage in 1978.

History

Ev-Yol Construction Company was established in 1978. Effective participation in development of I.R.IRAN and making improvement in productive entrepreneurship for the purpose of sustainable development in local and international construction activities has always been the main goals of this company. Accomplishment of over 50 domestic and international projects shows the great success of the company towards its goals. Some of these projects are presented in this catalogue.

Activity Fields

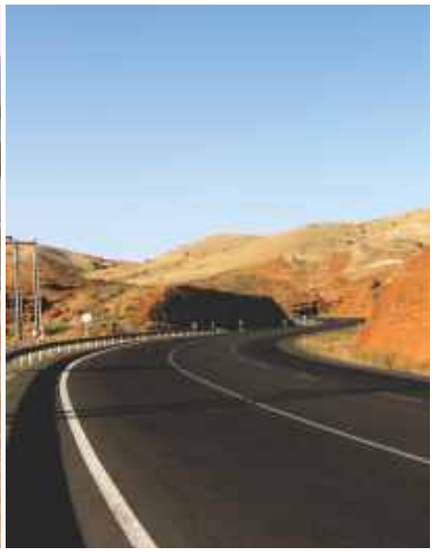
Design and Build of Dam and Appurtenant Structures
Design and Build of Road and Highway
Design and Build of Tunneling and Bridge
Design and Build of Water and Sewage Systems
Engineering, Procurement and Construction of Water and Wastewater Treatment Plants
Engineering, Procurement and Construction of Hydropower Stations
Engineering, Procurement and Construction of Industrial Plants
Engineering, Procurement and Construction of High-Rise Buildings

Future Perspective

The experience achieved through execution of various projects during last 40 years, along with modern organization structure, efficient and skillful manpower, vast and various machinery and financial resources, as well as establishment of Quality Management system based on ISO9001:2015, Construction Quality Control-Assurance (QC/QA), Project Management (PMBOK) and HSE, have increased our ability of constructing The grand plans and international projects.

Main Activities

Dams



Roads

Treatment Plant

Pumping Station

Hydro-Power Station

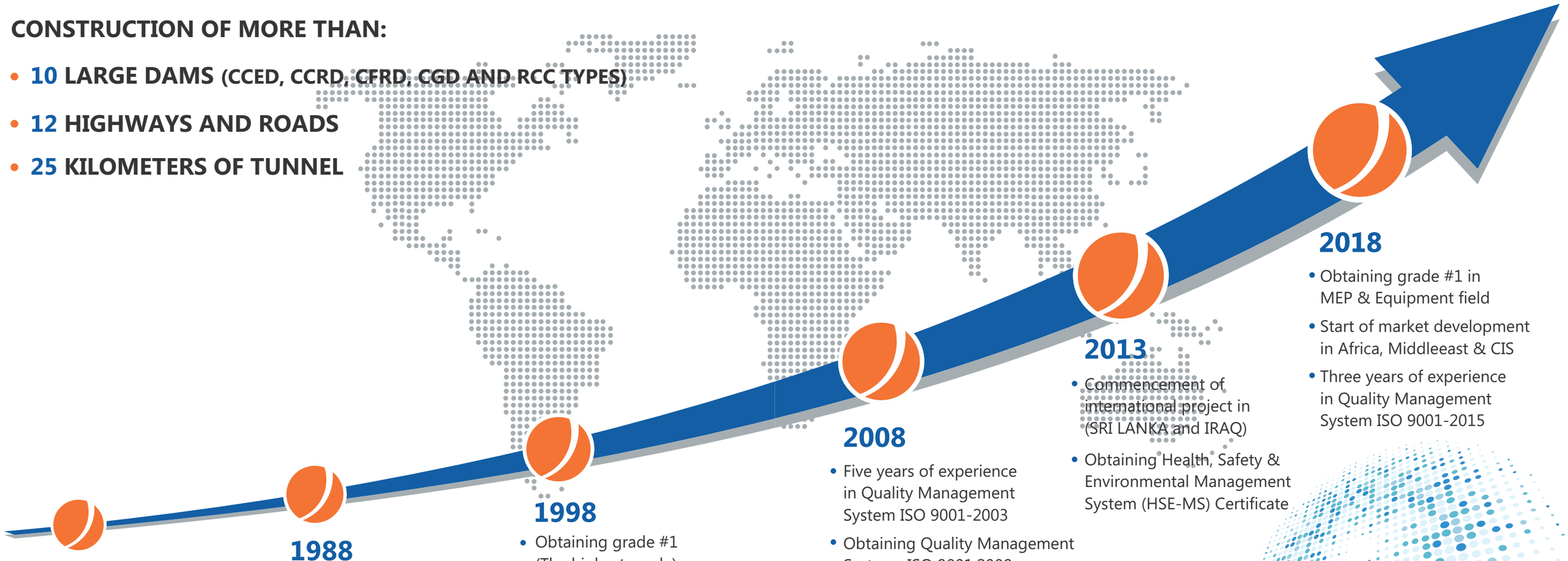
Tunneling

EV-YOL CONSTRUCTION Co.

Ev-Yol Milestones

CONSTRUCTION OF MORE THAN:

- **10 LARGE DAMS (CCED, CCRD, CFRD, CGD AND RCC TYPES)**
- **12 HIGHWAYS AND ROADS**
- **25 KILOMETERS OF TUNNEL**



1978

- Establishment

1988

- Obtaining grade #2 in Water and Transportation fields
- Construction of the very first dam

1998

- Obtaining grade #1 (The highest grade) in Water and Transportation fields
- Start of participation in EPC projects

2008

- Five years of experience in Quality Management System ISO 9001-2003
- Obtaining Quality Management Systems ISO 9001:2008

2013

- Commencement of international project in (SRI LANKA and IRAQ)
- Obtaining Health, Safety & Environmental Management System (HSE-MS) Certificate

2018

- Obtaining grade #1 in MEP & Equipment field
- Start of market development in Africa, Middleeast & CIS
- Three years of experience in Quality Management System ISO 9001-2015

Goals & Visions

As mentioned earlier, Ev-Yol international company is aspiring to engage its strengths and experience in sustainable national and international development and employ modern managerial techniques and latest science and technology innovations in the field for accomplishing efficient and high-quality projects and providing assurance to clients.
The company has a long history of activity in the field of road construction projects as well as water resources management and has prepared itself for design and construction of large dams, highways, water treatment facilities, refineries and industrial and residential buildings at international level. In this context, the company has established quality management and worksite safety and health systems as well as environmental control and quality assurance policies in order to evolve into one of the top 10 companies in the region in accordance with its strategic plan over the next decade.

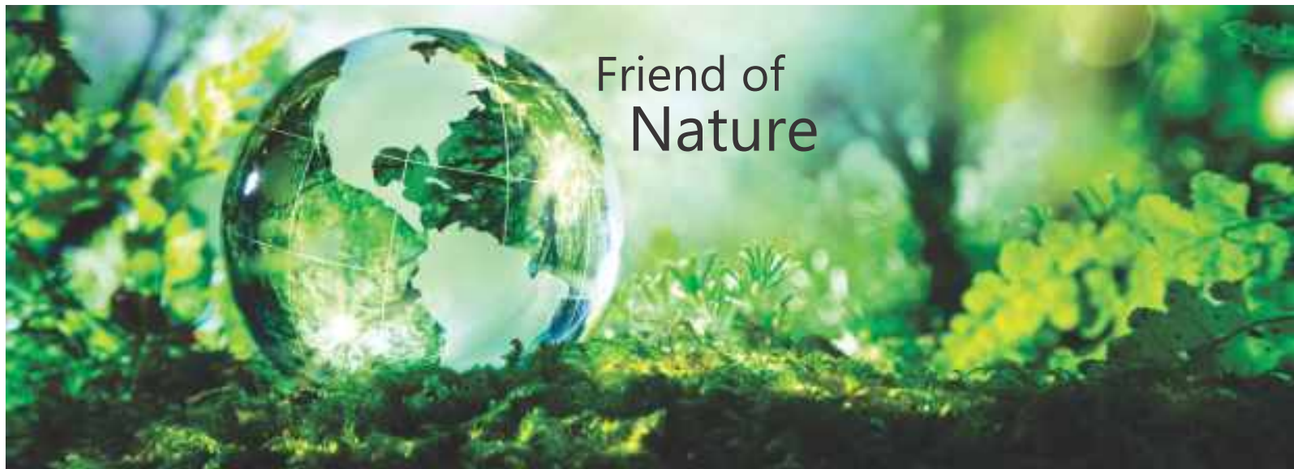
Quality Control & Quality Assurance

Ev-Yol international company has fully dedicated all its efforts to quality control through possession of experts and experienced human resources and the establishment of professional laboratories in projects and has demonstrated its commitment in compliance with technical specifications and international quality standards in every project in collaboration with quality assurance teams.
Safe, successful and long-term operation of projects completed by Ev-Yol company has promoted it as an exemplary construction company at a national level. Numerous acknowledgment letters conferred by the clients are among the professional honors and awards of this company.
In line with the achievement of operational quality goals and long-term and safe functionality of the project, Ev-Yol international company establishes quality assurance teams and quality control laboratories in every project and composes the required instructions and guidelines based on the relevant technical specifications of the project and issues "No-Defect" certificates for different parts of the project and monitors it throughout the warranty period.
Composition of standard instructions for general technical specifications and implementation of quality control and quality assurance in concrete works, steel works, subgrade execution for railways and freeways, pavement operations, formworks, aggregates, cement and chemical materials, electrical and mechanical equipment and facilities, and construction methods of dams, highways, industrial buildings, water and wastewater treatment plants, pump stations and hydroelectric power stations play an important role in successful compliance with technical specifications of the projects.

Safety, Health & Environment

Benefiting from well-educated and experienced staff, Ev-Yol International Company places a great emphasis on observing safety, health and environmental protection principles in its projects and it has established an HSE system based on the following outlines in order to achieve this objective and is committed to the effective implementation of these obligations and international regulations on environmental protection, safety and human rights.
A commitment to prevention of environmental pollution, contamination of soil, water and air, by identifying, monitoring and setting objectives for significant environmental aspects of the implementation of civil projects in accordance with the requirements of relevant laws and organizations.
A commitment to employee health and safety and reducing incidents of human resources, by identifying, evaluating, monitoring and targeting occupational hazards in order to reduce risk in construction projects, in compliance with the regulations of relevant organizations.
Optimized utilization and development of human resources, including employment in jobs related to their skills and enhancing their capabilities to guarantee success in the HSE system
Using appropriate and efficient equipment in accordance with project requirements

You can't change the past but you can change the future,
It's upon you what you Want!



Certificates from President Deputy Strategic Planning and Control of I. R. IRAN

رياست جمهوری

GRADE #1	in the field of Water (Dams, WTP,WWTP, Sewerage system)
GRADE #1	in the field of Transportation (Road, Highway, Rail Road)
GRADE #1	in the field of MEP & Equipment (Hydromechanics)
GRADE #3	in the field of Building (Building and Landscaping)
GRADE #4	in the field of Industries & Mines (Instrument, Quarry)
GRADE #4	in the field of Power (Plant, Electric Distribution)
GRADE #5	in the field of Plant Exploration
GRADE #5	in the field of Oil & Gas

Certificates

Cert No.: 928221

Quality Management Systems ISO 9001:2015 from Alliance

Cert. No.: 620794

Health, Safety, Environmental Management System (HSE-MS) from Alliance

جمهوری اسلامی ایران
وزارت تعاون، کار و رفاه اجتماعی
اداره کل تعاون، کار و رفاه اجتماعی استان تهران

Accreditation Certificate Safe from General Directorate of Cooperatives, Labor and Social Welfare in Tehran Province

Membership in National & International Associations

Iranian Construction Companies Association	www.acco.ir
International Consultants & Contractors Association of Iran	www.iccair.com
Iranian Association of Rail Transport Engineering	www.railassociation.ir
Iranian Concrete Institute	www.ici.ir
International Federation of Consulting Engineers	www.fidic.org
Iranian Tunneling Association	www.irta.ir
The Construction Energy Industry, Research & Development Institute	www.ehdasrd.com
Iranian National Committee on Large Dams	www.ircold.ir
Iranian National Committee on Irrigation and Drainage	www.irncid.org
Association of Petroleum Industry Engineering & Construction Companies	www.irapec.com
Iranian Water Resources Association	www.iranwra.ir
Iran Road Construction Association	www.iranrca.com

Managing Director & Deputies

Salar Aliari
CEO
Chairman of the Board of Directors

Founder of Ev-Yol Construction Company - 1978

Educational Background
BSc in the field of Civil Engineering, Iran University of Science & Technology, 1974

Professional Background
More than 40 years in many projects as an executive manager and CEO, his managing experiences cover many national projects, up to eight simultaneous active construction sites and near to 2000 employees in different positions.

Ali Hossein Nezhad
Executive Deputy

Started his work as a site manager in 1989 in Ev-Yol Construction Co. , then in 1996 became a project manager and in 2009 was appointed as executive manager. In addition to this he was also appointed as CEO in EyYol-Abniru group in 2012. Since 2013 he has been working as executive deputy.
Educational Background
Master of science in Project and Construction Management, Shahid Beheshti University, 2015
Professional Background
Technical expert at Water Committee of Khorasan Jahad Sazandegi Co., projects supervisor at Iran National Oil Products Distribution Company in Khorasan.

Manoochehr Badii
Deputy of Administration & Human Resources

Started his work in 2007 in Ev-Yol Construction Co. as a manager of human resources. He has been working in this company as deputy of aministration and human resources since 2012.
Educational Background
BSc in Industrial Management, University of Gilan, 1973
Professional Background
Administrative-financial deputy and member of board of director at Neishekar Haft Tapeh Co., Administrative Manager at Nimesabok Profil Co., Vice-president at Sedad Machine Co., Manager and administrative consultant of managing director at Sadid Industrial Group, Vice President of CEO and Member of Board of Director at Sadid Tadbir Co.

Mohammad Rafiei
Deputy of Engineering & Development
Executive Deputy of JV Projects

Started his work in 2004 in Ev-Yol Construction Co. as a technical and engineering manager. In addition to this he was also appointed as CEO in EyYol-Abniru group in 2009. He has been working in this company as deputy of engineering and development since 2013.
Educational Background
Master of science in Civil Engineering, minor on structure, University of Tabriz, 1993
Professional Background
Technical manager at JTR Construction Co. which is active in the field of house and hospital water treatment plants, Technical manager and manager projects at Sokna Jonoob Company, which is active in construction of industrial projects, residential estate and factories.

Dariush Asadi
Deputy of Financial and Economic

Started his work in 2013 in Ev-Yol Construction Co. as a deputy of financial and Economic
Educational Background
Master of science in IT, Shiraz University, 2009
Professional Background
Auditor in Audit Organization, Financial manager in the Henkel Industrial Co. and in Ahvaz Sugar Company, Financial manger& financial controller, investor manager and deputy of finance and economy in the Development Sugarcane Company and Relevant Industries, Chief advisor (Deputy of industry minister) and ombudsman in the industrial development and renovation organization of Iran, Member of the board of directors in the industrial development and renovation organization of Iran, Financial and commercial deputy in The Executive Headquarters of Imam's Directive, Chairman of the board of director in the Imam Khomeini Agro Industry Inc. and in Aban Baspar Tose-e company, Member of the board of directors in Amir Kabir Agro. Industry Inc., Hakim farabi Agro. Industry, green tablet company, It development (MEGFA)

Mohammad Malmir
Deputy of Road Construction Field

Started his work in 2011 in Ev-Yol Construction Co. as a project manager. He was appointed as deputy of road construction field in 2018.
Educational Background
BSc in Civil Engineering, Islamic Azad University South Tehran Branch, 1992
Professional Background
Project manager at deputy of construction and development of airports - Ministry of Roads and Urban Development,
Project manager at Iranian Airports Holding Company - Ministry of Roads and Urban Development,
Site Manager and Project Manager at Navdis Rah Co.

Changiz Faramarzi
Deputy of Logistic

Started his work in 2011 in Ev-Yol Construction Co. as a machinery manager. In addition to this he was also appointed as Logistic deputy
Educational Background
BSc in Mechanical Engineering, minor in machinery, University of Tehran, 1993
Professional Background
Technical manager at Shirvan Sugar Factory, CEO of Doka Tehran Co., machinery manager at Jalan Rood Co. & Sazvar Co.

The Managing Director's Message

Ev-Yol Company is established in 1978 with the aim of working on construction and of removing deprivation from Iran's provinces. In spite of all economic, regional and internal security ups and downs, this company has managed to pass the way of progress and development during these recent four decades.
Continuous activity in design and construction of the grand projects such as road-construction, dam-construction and foundation and benefiting from up-to-date engineering technology and knowledge and observing international standards, has added valuable experiences to this company's professional records. One of the responsibilities of Ev-Yol is to preserve, promote and apply these experiences continuously under the shadow of specialists and efficient machinery and financial resources for the purpose of prosperity and development.
Having acquired and relied on precious experiences and the stated resources within the country, beside domestic and internal activities, this company has been active in international arena since fourth decade of its existence.
it has been more than a decade that world community has moved from industrial age to the information technology and postindustrial age, thus; Ev-Yol is about to move hand in hand with the world community in performing its national and transnational duties.
We believe that the only way to bring peace, stability and welfare for mankind throughout the world is the state, regional and global sustainable and balanced development and we, as an active organization in the construction industry, have the responsibility to play role in the global sustainable development.
Therefore; relying on our human resources, knowledge and technical experiences, we are about to have a long stride on the way of rendering technical and engineering services and of moving toward all approved strategic plans of the company and this is something which will be reached by preserving and promoting the products' quality and quantity, by considering the customers' satisfaction, and by cooperating with scientific-research centers.

Salar Aliari
CEO

Managers

Yaghoub Hassanpour
Project Manager

Started his work in 2003 in Ev-Yol Construction Co. as a site manager. He has been working with this company as project manager in many different projects since 2009.
Educational Background
BSc in Civil Engineering, Sharif University of Technology, 1986
Professional Background
Technical Deputy at East Azerbaijan Industrial Estates Co., Project manager at East Azerbaijan Regional Water Co., Site manager at Changhal Co., Manager of technical office at Tehran Heavy Metal Industry Co.

Ali Mahdavian
Project Manager

Started his work in 1995 in Ev-Yol Construction Co. as a site technical manager. He was appointed as the site manager in 2001 and since 2003 he has been working as project manager.
Educational Background
BSc in Civil Engineering, Amir Kabir University, 1994
Professional Background
Technical Expert at Dahi Sazeh Co.

Bijan Chaparian
Project Manager

Started his work in Ev-Yol Construction Co. in 2009 as a project manager. in addition to that position he also became a member of board of directors in Ev-Yol Abniro in 2012.
Educational Background
Ms in Civil Engineering, Technical School-University of Tehran, 1977
Professional Background
Head of technical office and technical deputy of Gostaresh Maskan Company's site, Executive deputy of Iran Gostaresh Company's site, Managing Director at Ageneh Company, Project manager of Dena Rahsaz Company's internal and foreign projects working on highway construction.

Shahreyar Zaheri
Head of Building Dept. & Project Manager

Started his work in Ev-Yol Construction Co. in 2009 as a head of Buildings Department . Since 2011, beside his aforementioned position, he has become a member of board of Omrab-Evyol JV and its project manager.
Educational Background
BSc in Civil Engineering, Avicenna University of Hamedan, 1997
Professional Background
Head of Building Department, Technical office, Executive manager, Site manager and project manager at Taban Shahr Co.

Farzad Gooya
Project Manager

Started his work in Ev-Yol Construction Co. in 2015 as a project manager.
Educational Background
Ms in Civil Engineering, Sharif University of Technology, 1995
Professional Background
Technical Deputy at Perlite Co., Vice president of Technical Deputy at JTMA - Behan Sadd JV., Vice president of Technical Deputy at Sabir Co., Structural Engineering at Pargasiran Co., Engineering Supervisor at Army's Residential Projects, Head of Technical office at Dezhak Co.

Nikrooz Khosravani
Quality Management Representative & Administrative Manager

Started his work in Ev-Yol Construction Co. in 2008 as a head of Human Resources. In 2011, he has become a Quality Management Representative and Administrative manager.
Educational Background
Associate's degree in Primary School Education, Islamic Azad University, 1994
Professional Background
Manager of Evaluation and Administrative Affairs of the teachers employed by Ministry of Education.

Mehran Emamdad
Financial Manager

Started his work in Ev-Yol Construction Co. in 2014 as a financial manager.
Educational Background
Ms in Executive Management, Industrial Management Institute, 2007
Professional Background
Warehouse responsible in Jahad Tose-e Company, Financial and administrative manager in Iran Industries erection and construction Company & Machine Sazi Lorestan Co., Financial & administrative deputy in the Agricultural Equipment Industry, Factory manager, Vice president of CEO and financial & administrative manager in Iran Press Co., Financial & administrative deputy and factory manager in Sadra Chabahar.

Farzin Naderi
Technical Manager

Started his work in Ev-Yol Construction Co. in 2008 as a head of technical office. He has been working with this company as technical manager since 2012.
Educational Background
Bcs in Civil Engineering, University of Shiraz, 1990
Professional Background
Technical and engineering manager at Aban 55 Construction Company, Technical and engineering manager and site manager of Omran Sarasari Company, head of technical office at Katra Company in dam projects, technical and executive deputy at Pars Garma Co.

Mehrdad Panahi
Planning & Project Control Manager

Started his work in Ev-Yol Construction Co. in 2009 as a Senior Planning & Project Control and Technical Expert. He was appointed as a head of Planning & Project Control Dept. in 2012. He has been working with this company as Planning & Project Control Manager since 2013.
Educational Background
Ms in Industrial Engineering, K.N.Toosi University of Technology, 2007
Professional Background
Expert of Technical Office & Project Control at Passillo Con. Eng..

Ali Asghar Jabbari
Procurement & Trading Manager

Started his work in Ev-Yol Construction Co. in 2017 as a Procurement and Trading Manager.
Educational Background
Bcs in Civil Engineering, minor on water, University of Tabriz, 1990
Professional Background
Head of Surveying, Site Manager, Project manager and Executive manager in Shanli-Yol Co.
Head of Chemistry Lab in SVC California Co.
Executive Head in Pega Co.
Site Manager in Sad Pol Sazan-e-Sahand Co.

Departments

Engineering and Development

Engineering and Development Deputy in Ev-Yol Company renders related services continuously for projects and through its staff's expertise, experience and knowledge and by applying the most up-to-date common international softwares.
This deputy is active in three departments of technical office, project control and planning, design & study.
Presenting services such as price estimation and offer, sources estimation and projects' volumes, contracts' affairs, drawing and architectural studio, engineering design and study in relation with whole company's activities, managing sites' QA/QC units compatible with private, technical features and quality international standards, financing budgets, projects' plan and schedules, planning all required sources to execute projects on basis of Project Management Body of Knowledge (PMBOK) as well as administrative, precious and organized control at the time of project implementation, ensuring the adequacy of project progress in accordance with the plan and preventing probable deviation, are all responsibilities of this deputy.
The staff working in Research & Development unit of this deputy go shoulder in shoulder with the world technology progress making Ev-Yol know and apply the most up-to-date technology. The experts in this deputy are all educated from master, bachelor and Ph.D programs from reliable universities and they all have the knowledge of using the most developed software.

Financial Department

I.C.T Department

Information Communication Technology unit was put into operation with the aim of rendering technical and engineering services related to Information Communication Technology in Ev-Yol company and its subsidiaries.
As a capable company, this unit meets hardware, software, information and communication needs of the users within the holding company, sites and subsidiary companies on basis of client-oriented structures and work processes and through the staff's several years of experience, knowledge and expertise.
Rendering continuous services to all other units in Ev-Yol company such as technical and executive unit, machinery and trading, financial unit, human resources unit, administrative unit and making users equipped with hardware modern equipments, software up-to-date equipments and internet, Information Communication Technology unit has provided the basis of ever-increasing progress for all aforementioned expertise units .

Managing Director Office

Administration Department

Quality Management Department

Quality management unit was established in 2008 in Ev-Yol and in its subsidiary sites. The main task of this unit is documentation of policies, systems, plans, executive methods and agenda.
Applying total quality management leads to sequential and ongoing control of the works and consequently to recognition of errors and removal of probable errors in future. Quality management means every member of a group take his attempts to improve efficiency or capacity of service-rendering and effectiveness with the aim of increase in clients' satisfaction.

Awards

Opening of Khin Arab wastewater treatment plant project by the president of I. R. IRAN and nomination for "Energy Globe National Award 2016".

Iranian National Committee on Large Dams

To: Mr. Aliyari
C.E.O of Ev-yol Company
Organizing professional workshops for the purpose of giving information regarding the latest technologies is one of the greatest moral helps for advancing the culture and science of dam construction. Having had the shop on Concrete Face Rockfill Dams (CFRD) I would like to thank you on behalf of the execution committee for all your assistance in holding this workshop and wish you all the best for your future endeavors.

Ali Noorzad
Head of execution Committee

Awards

Islamic Republic of Iran
Ministry of Power
In The Name of God

Ev-Yol Construction Company

Construction of "Ardebil Reservoir Dam" with planning and management abilities of native engineers is another step towards the autonomy and progress of the country, and, promises a shining future for the Islamic Iran.
I congratulate this success to managers and personnel of that company (Ev-Yol).

S. M. Khatami,
President of Islamic Republic of Iran

In The Name of God

Mr. Salar Aliari
Managing Director of Ev-Yol
Construction Co.

Contractor of Yadegar-Emam Highway (Lot3)

Respectfully, considering your precious experience and precedence in social, civil and developmental fields in this territory and to encourage you to continue your programs and activity, this is to appreciate you for all your attempts and endeavors and wishing you increasing success under the blessings of God Almighty.

Mohammad-Bagher Ghalibaf,
The Mayor of Tehran

Islamic Republic of Iran
Ministry of Energy

To: Ev-Yol Construction Company
The development of water and power industry and reaching development is due to the sincere and fruitful efforts of committed experts and leadership of the capable managers who have spent their life on advancement of this industry.
Hereby, I would like to express my gratitude for all the endeavors of this company for reaching the goals of water industry and construction of Cheshmeh-Ashegh reservoir dam.
I wish you all the success and wellness.

Hamid Chitchian
Minister of Energy

Islamic Republic of Iran
Ministry of Power
In The Name of God

Ev-Yol Construction Company;

I appreciate Ev-Yol company for its valuable effort in construction of two dams near Tabas (Kurit and Nahrein) which is a sign of abilities of the engineers, native to the Islamic country.
I wish an ever-increasing success for managers and personnel of that company in making improvements for the Islamic Republic of Iran.

H. Bitaraf,
Minister of Energy

Awards

Islamic Republic of Iran
Ministry of Roads and Urban Development
Transportation Infrastructure Construction and development Company

To: Mr. Aliari
C.E.O of Ev-Yol Company
The heavy snow storm happening Gilan and Mazandaran provinces has caused some difficulties for the residents of these two provinces.
However the great work of you and all your colleagues in snow removal and re-opening the roads and highways for people in the snow storm of February 2014 has been really valuable and effective.
I wish God to give you more strength for helping people and giving back to our country.

Ali Noorzad
Deputy of Minister and CEO

Islamic Republic of Iran
Ministry of Roads and Urban Development
Transportation Infrastructure Construction and development Company

To: Mr. Aliyari
C.E.O of Ev-Yol Company
As the Leader has expressed, development and progress depends on development of transportation infrastructure. Now in the current year, Ardebil-Sarcham highway with total length of 118 kilometers has been opened by the president and has been commissioned. Therefor I would like to thank you and your colleagues for accomplishing this national project.
May God help you to serve our country and assist in promoting and developing the transportation infrastructure of the country.

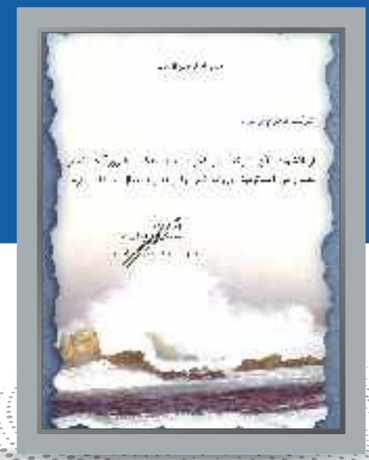
Ahmad Sadeghi
Deputy of Minister and C.E.O

In the name of God

Ev-Yol Construction Company

This is thereby to appreciate all your efforts toward implementation of
" Tangab Firouzabad dam"
We pray for your ever increasing successes

M. R. Attarzadeh
Deputy Minister of Power



To: Mr. Aliari
CEO of Ev-Yol Company

I would like to express my appreciation for all the hard and honest work you and all your colleagues have put into construction of great Gelevard Dam which has resulted in consent of the residents of the area.
We hope for your further success in using all the valuable experiences for promoting our country especially in hydraulic structure construction industry.

M. E. Yakhkeshi
Chairman of the Board and CEO
Regional Water Company of Mazandaran Province

Machinary & Equipments

Equipment Name	Quantity	unit
Pipe Jacking Φ 2200 mm	1	Set
Pipe Jacking Φ 1400 mm	1	Set
Bulldozer	22	Machine
Loader	38	Machine
Excavator	24	Machine
Grader	8	Machine
Dump Truck	18	Machine
Truck Mixer	26	Machine
Truck	79	Machine
Trailer Truck	14	Machine
Drill Jumbo	2	Machine
Drill Wagon	15	Machine
Hydraulic Hammer	8	Machine
Crusher Plant	18	Set
Batching Plant	15	Set
Asphalt Plant	2	Set
Asphalt Finisher	4	Machine
Sheep foot Roller	5	Machine
Vibratory Roller	20	Machine
Pneumatic Tyre Roller	4	Machine
Drawn Roller	11	Machine
Tower Crane	2	Unit
Mobile Crane up to 10 Ton	9	Machine
Mobile Crane more than 10 Ton	10	Machine
Fuel Tanker / Water Tanker	15	Machine
Concrete Pump	10	Machine
Concrete Pump (mobile)	5	Machine
Air Compressor	32	Machine
Power Generator	60	Machine
Transformer	1	Machine
Shotcrete Pump	21	Machine
Auto Mixer	2	Machine
Cement Mixer	2	Machine
Tractor	19	Machine

Equipment Name	Quantity	unit
Bobcat	3	Machine
Dumper	6	Machine
Drilling Set	51	Set
Grouting Unit	12	Unit
Bus	3	Machine
Minibus	6	Machine
SUV	30	Machine
Pickup 4x4	23	Machine
Pickup	38	Machine
Sedan	67	Machine
Motorcycle	10	Machine
Ambulance	12	Machine
Vibrator	53	Unit
Welding Instrument	6	Machine
Cement Bulker Truck	4	Machine
Weighbridge	7	Machine
Conex	800	m2
Cement Silo	10000	Ton
Cutting and Bending Bar	15	Set
Modular Frame	4500	m2
Lining Frame	750	m2
Sewerage Lining Frame	780	m2
Copper Water-Stop Profile Roll Forming Machine	1	Machine
Total Station Surveying Equipment	15	Set
Fuel Purification	3	Unit
Threading Machine	1	Machine
Ice Maker	8	Machine
Concrete and Asphalt Cutter	1	Machine
Air Handling Unit	1	Unit
Jet Fan	12	Unit
Carwash	11	Machine
Winch	10	Unit
Construction Lifts	80	Machine
Pneumatic Hammer	13	Machine

DAMS

Dam Projects

Dyraaba Dam
(Roller Compacted Concrete)

Puhulpola Dam
(Roller Compacted Concrete)

Zalan Reservoir Dam - D&B
(Clay Core Earth Filled Dam)

Gelevard Reservoir Dam - D&B
(Concrete Face Rockfill Dam)

Cheshmeh Ashegh Reservoir Dam
(Roller Compacted Concrete)

Tangab Reservoir Dam
(Rockfill Dam with Oblique Clay Core)

Kurit Reservoir Dam
(Concrete Arch-Gravity Dam)

Yamchi (Ardebil) Reservoir Dam
(Clay Core Earth Filled Dam)

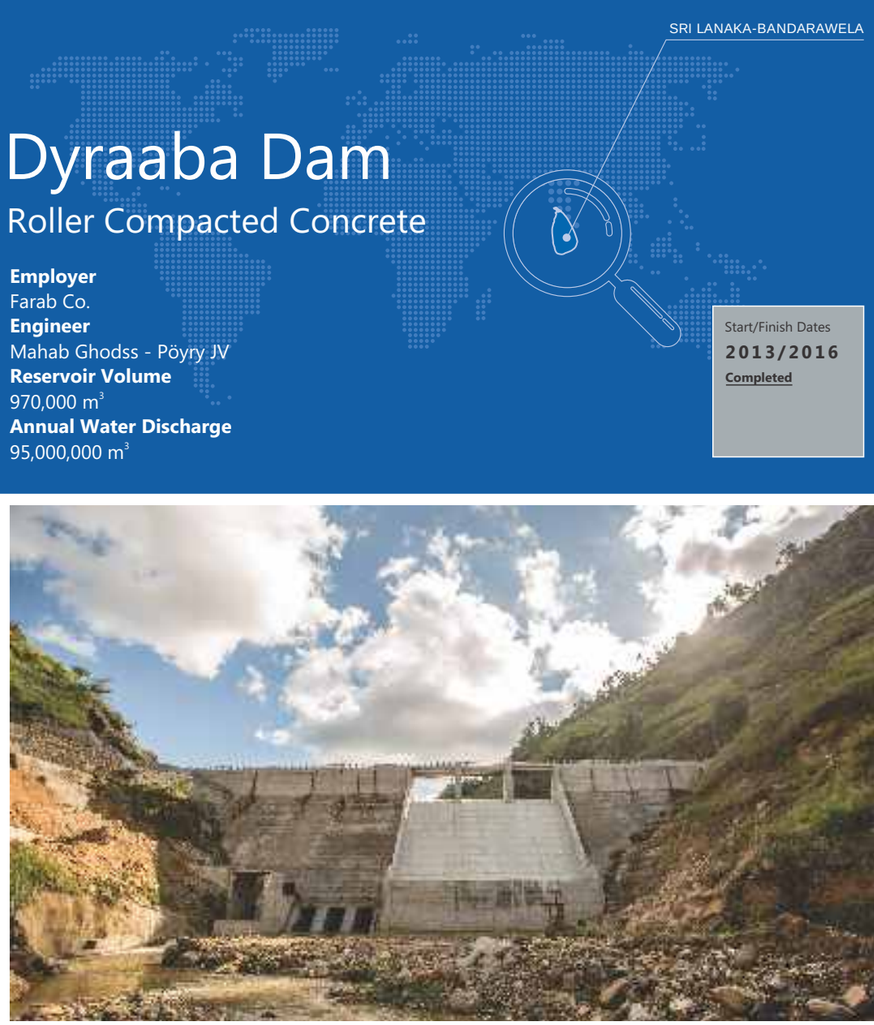
Nahrain Reservoir Dam
(Clay Core Earth Filled Dam)

Karoon 4 Reservoir Dam Diversion Tunnels & Baloot Boland Road Reconstruction

Shurabil Project
(Earth Filled Diversion Dam & Irrigation System)

Sufi- Chai Multi Purpose Project
(Earth Filled Diversion Dams & Irrigation Canals)

Shelgerd Diversion Dam & Tunnel
(Primary Project)



Dyraaba Dam

Roller Compacted Concrete

SRI LANAKA-BANDARAWELA

Employer
Farab Co.
Engineer
Mahab Ghodss - Pöyry JV
Reservoir Volume
970,000 m^3
Annual Water Discharge
95,000,000 m^3

Start/Finish Dates
2013/2016
Completed

Unique experience

Ev-yol Company has managed to optimize the execution of the two projects with value engineering and cost reduction. Also this company has worked alongside the client and the consultant by submitting method statements and shop drawings and updating the designs and drawings and has helped to reduce issues in execution and saving time and money in different parts of the project.
Also sampling process from RCC and obtaining 3 meter long concrete samples from dam body, consisting of 30 cm concrete layers without any visible joints prove the high quality of execution.

Specifications

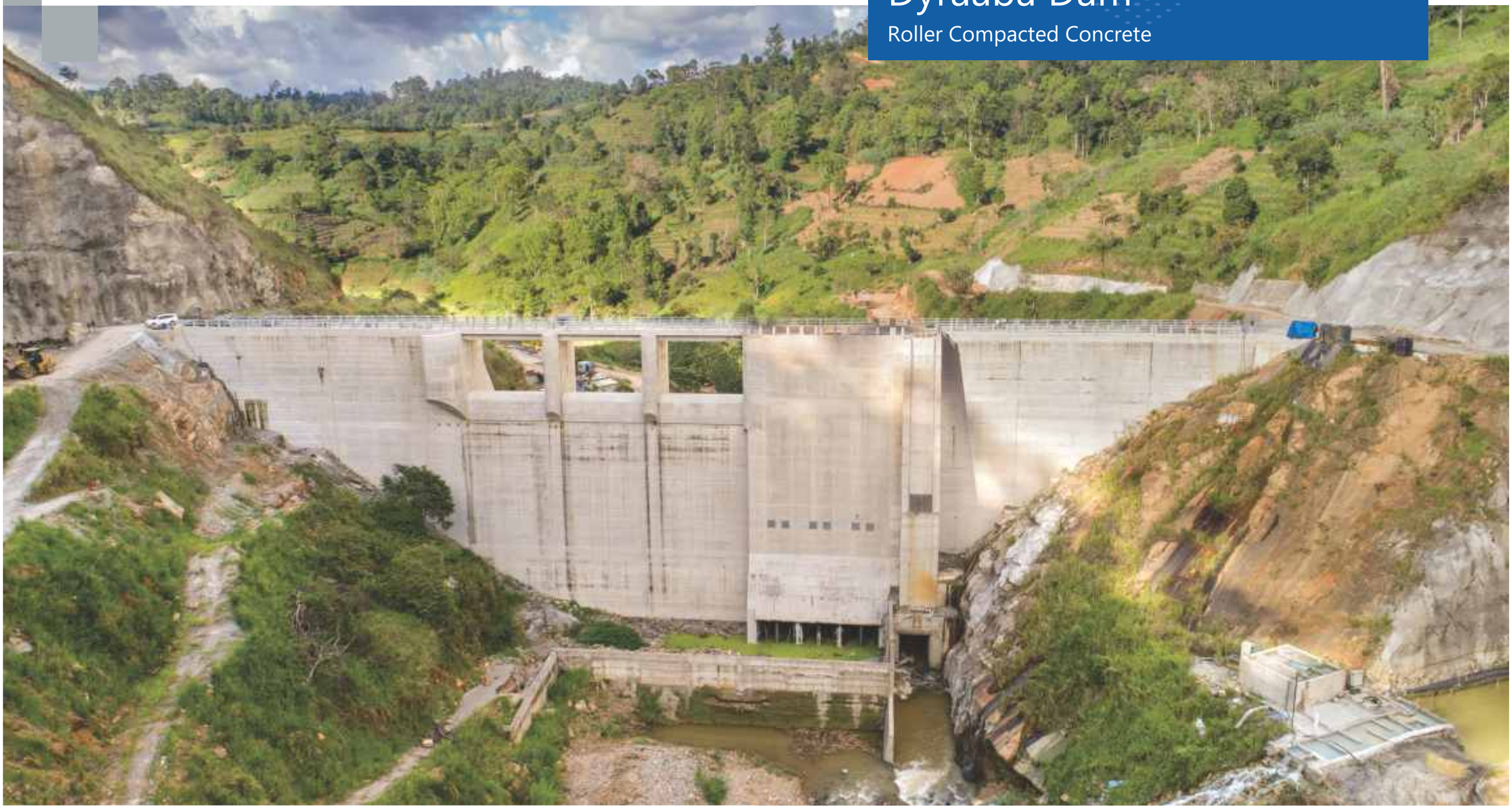
- Height of dam from foundation: 50 m
- Length of crest: 165 m
- Crest width: 6 m
- Width of dam in foundation: 37.5 m
- Length of spillway: 43.5 m
- Length of culvert: 56 m
- Excavation: 174,000 m^3
- Formworks: 33,000 m^2
- Steel works: 1,570 Ton
- CVC concrete: 48,000 m^3
- RCC concrete: 57,000 m^3
- Curtain and consolidation grouting: 10,000 m

The Uma Oya Multipurpose Development Project is located at the south eastern slope of the central highland of Sri Lanka. This project consists of 2 RCC dams with the height of 35 & 50 meters with spillway and intake and appurtenant structures.

Generating clean (green) energy

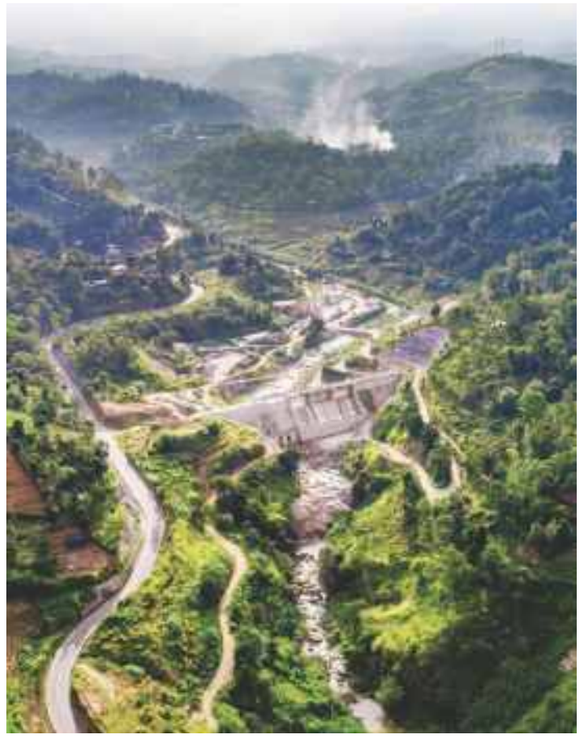
Dyraaba Dam

Roller Compacted Concrete



Design and Build of Road and Highway. Design and Build of Dam and Appurtenant Structures. Design and Build of Water and Sewage Systems. Design and Build of Tunneling and Bridge. Engineering, Procurement and Construction of Water and Wastewater Treatment Plants. Engineering, Procurement and Construction of Hydropower Stations. Engineering, Procurement and Construction of Industrial Plants. Engineering, Procurement and Construction of High-Rise Buildings.

EV-YOL CONSTRUCTION Co.



Puhulpola Dam

Roller Compacted Concrete

Employer
Farab Co.
Engineer
Mahab Ghodss - Pöyry JV
Reservoir Volume
635,000 m^3
Annual Water Discharge
120,000,000 m^3

Start/Finish Dates
2016/2018
Completed

Specifications

- Height of dam from foundation: 35 m
- Length of crest: 175 m
- Crest width: 6 m
- Width of dam in foundation: 24 m
- Length of spillway: 52 m
- Length of culvert: 46 m
- Excavation: 94,000 m^3
- Formworks: 20,000 m^2
- Steel works: 1,000 Ton
- CVC concrete: 34,000 m^3
- RCC concrete: 24,000 m^3
- Curtain and consolidation grouting: 6,500 m

The Uma Oya Multipurpose Development Project is located at the south eastern slope of the central highland of Sri Lanka. This project consists of 2 RCC dams with the height of 35 & 50 meters with spillway and intake and appurtenant structures.

Puhulpola Dam

Roller Compacted Concrete

Generating clean (green) energy

Design and Build of Road and Highway. Design and Build of Dam and Appurtenant Structures. Design and Build of Water and Sewage Systems. Design and Build of Tunneling and Bridge. Engineering, Procurement and Construction of Water and Wastewater Treatment Plants. Engineering, Procurement and Construction of Hydropower Stations. Engineering, Procurement and Construction of Industrial Plants. Engineering, Procurement and Construction of High-Rise Buildings.

EV-YOL CONSTRUCTION Co.

Specifications

- Height of dam from foundation: 41 m
- Length of crest: 245 m
- Earth works: 750,000 m^3
- Reinforced concrete: 27,000 m^3
- Diversion system consists of two earth filled cofferdams (as parts of dam body) and diversion culvert
- Length of diversion culvert: 290 m
- Lateral spillway with ogee
- Ogee length: 40 m
- Cutoff wall: 3,600 m^2
- Water curtain and consolidation grouting: 7,500 ml

The Zalan Project is located in approximate distance of 19.5 km north east of Sulaymaniyah city, and 5 km south east of Sharbazher District. The reservoir stored water could be used to irrigate agricultural lands on the downstream of the dam and to produce of renewable hydropower energy.
The project engineer is Ab-Niru Consulting Engineers that is the responsible partner for engineering works in the joint venture made of Ev-Yol and Ab-Niru.

IRAQ-KURDISTAN-SULAYMANIYAH

Zalan Reservoir Dam - D&B

Clay Core Earth Filled Dam

Employer
Ministry of Agriculture & Water Resources
Engineer
Ab-Niru Consulting Engineers
Reservoir Volume
26,000,000 m^3
Annual Water Discharge
70,000,000 m^3

Start/Finish Dates
2014/2019
Under Construction

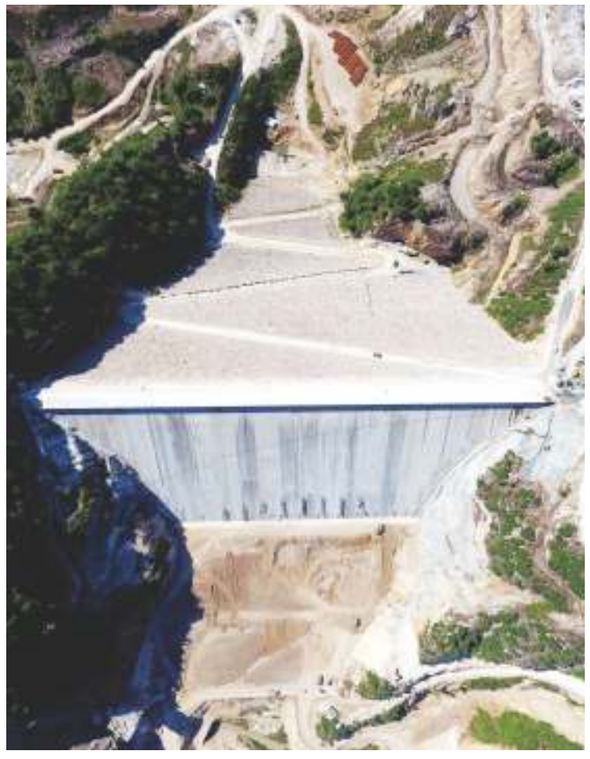
Gelevard Reservoir Dam - D&B

Concrete Face Rockfill Dam

Employer
Mazandaran Regional Water - Ministry of Energy
Employer's Consultant
Sakoo Consulting Engineers
Reservoir Volume
115,500,000 m^3 Annual
Annual Water Discharge
189,000,000 m^3

Start/Finish Dates
2009/2019
Under construction

The project engineer is **Ab-Niru Consulting Engineers** that is the responsible partner for engineering works in the joint venture made of Ev-Yol and Ab-Niru.
Stuky Ltd is also employed by the joint venture for approval of the key structures design.
Gelevard reservoir dam Located at Neka river at 45 km from south-east of Neka city-Mazandaran. The contract includes all works needed for Design and Construction of dam and appurtenant structures such as spillway, grouting galleries, grout curtain, intake & valve-house structures, concrete dyke, bottom-outlet & irrigation tunnel and complete hydro-mechanical, electrical & instrumentation works. Main purpose of the project is to supplying irrigation & drinking water to Neka, Behshahr and Galugah area, and to protect them from floods & development of side industries such as agriculture and animal husbandry.



Specifications

- Height of dam from foundation: 113 m
- Length of crest: 270 m
- Excavation: 2,350,000 m^3
- Rock filling: 2,700,000 m^3
- Steel works: 4,100 ton
- Formworks: 90,000 m^2
- Concrete: 115,000 m^3
- Diversion system consists of two earth filled cofferdams and diversion tunnel 450m length and 5m diameter
- Lateral spillway with ogee
- Spillway capacity: 1,940 m^3/s
- Length of galleries: 3,400 m
- Grouting curtain: 250,000 ml
- Dam face joints sealing: 3,926 m

Gelevard Reservoir Dam D&B

Concrete Face Rockfill Dam

Preventing the waste of valuable resources of freshwater

Design and Build of Road and Highway. Design and Build of Dam and Appurtenant Structures. Design and Build of Water and Sewage Systems. Design and Build of Tunneling and Bridge. Engineering, Procurement and Construction of Water and Wastewater Treatment Plants. Engineering, Procurement and Construction of Hydropower Stations. Engineering, Procurement and Construction of Industrial Plants. Engineering, Procurement and Construction of High-Rise Buildings.

EV-YOL CONSTRUCTION Co.

IRAN-FARS

Cheshmeh Ashegh Reservoir Dam

Roller Compacted Concrete

Employer
Fars Regional Water Authority - Ministry of Energy
Engineer
Tehran-Sahab Consulting Engineers
Reservoir Volume
70,000,000 m^3
Annual Water Discharge
53,000,000 m^3

Start/Finish Dates
Contract No.1
2009/2014
Contract No.2
2014/2017
Completed

Specifications

- Height of dam from foundation: 60 m
- Length of crest: 357 m
- Width of crest: 6 m
- Excavation: 450,000 m^3
- Filling: 90,000 m^3
- Formworks: 40,000 m^2
- Concrete: 250,000 m^3
- Diversion system consists of two earth filled cofferdams and diversion tunnel.
- Length of diversion tunnel: 105 m with 5m diameter
- Spillway with ogee weir, flip bucket
- Width of shoot: 36 m
- Steel works: 1,500 ton
- Grout curtain: 10,000 ml
- Consolidation grouting: 8,500 ml

This project is located at the Cheshme Ashegh river in Shiraz 96 km far from Neyriz city and at the south side of the Vazire village. The aim of the project is to meet the need of the agricultural and industrial water of the region.

Unique experience

The 3 meter long concrete core got from the RCC dam body with no visible joints (30 cm layers).

An environmentally friendly dam without demolition of plant species and with preventing 53 million cubic meters of floodwater waste per year

Cheshmeh Ashegh Reservoir Dam

Roller Compacted Concrete

EV-YOL CONSTRUCTION Co.

Design and Build of Road and Highway. Design and Build of Dam and Appurtenant Structures. Design and Build of Water and Sewage Systems. Design and Build of Tunneling and Bridge. Engineering, Procurement and Construction of Water and Wastewater Treatment Plants. Engineering, Procurement and Construction of Hydropower Stations. Engineering, Procurement and Construction of Industrial Plants. Engineering, Procurement and Construction of High-Rise Buildings.

Tangab Reservoir Dam

Rockfill Dam with Oblique Clay Core

Employer
Fars Regional Water Authority - Ministry of Energy
Engineer
Ab-Niru Consulting Engineers
Reservoir Volume
70,000,000 m^3
Annual Water Discharge
53,000,000 m^3

Start/Finish Dates
Contract No.1
2002/2008
Contract No.2
2008/2012
Completed

In this project a special method has been used for water tightening foundation. It has been construction of the water curtain involving drilling parallel boreholes in order to wash the fine compacted soil particles out of fractured and fissured rock and the alluvium layer between the bottom of the cut-off wall and the bedrock. Another useful and time-saving technique utilized in the project was the excavation of a 770 meter long grouting gallery about 40 meters under the river bed to be used for drilling the upward boreholes for washing out the fine particles. The gallery was also used for grouting cement grout through the alluvium.

Specifications

- Height of dam from foundation: 52.5 m
- Length of crest: 270 m
- Earth works: 2,300,000 m^3
- Steel works: 5,000 ton
- Concrete: 120,000 m^3
- Diversion system consists of two earth filled cofferdams (as parts of dam body) and diversion tunnel
- Length of diversion tunnel: 330 m
- Lateral spillway with ogee
- Ogee length: 150 m
- Grouting galleries: 3,050 m
- Cutoff wall: 3,600 m^2
- Grout curtain and consolidation grouting: 250,000 ml

Kurit Reservoir Dam

Concrete Arch-Gravity Dam

Employer
Yazd Regional Water Authority - Ministry of Energy
Engineer
Ab- Pooy Consulting Engineers
Reservoir Volume
7,580,000 m^3
Annual Water Discharge
10,300,000 m^3

Start/Finish Dates
2001/2005
Completed

This dam located at 56 Km south-east of Tabas city near Chiruk village, over Kurit river and close to Kurit historical masonry arched dam. Main purposes of the project are seasonal flood protection, supplying irrigation and potable water to Tabas area and saving Kurit historical dam.

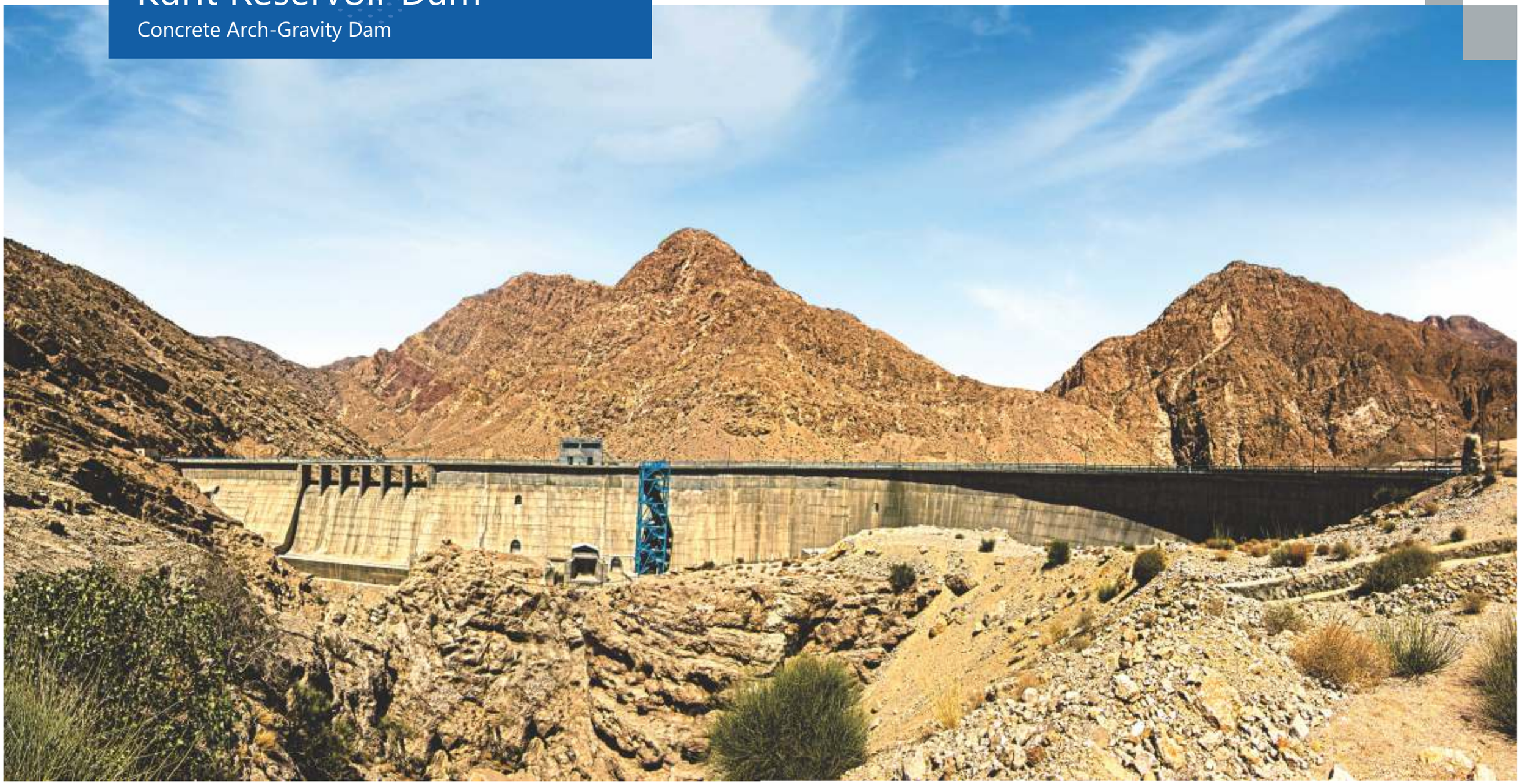
Specifications

- Dam body consists of concrete arched dam in the mid-part and gravity at abutments, related structures including intake, outlet and spillway.
- Height of dam from foundation: 53 m
- Length of crest: 345 m
- Excavation: 359,000 m^3
- Steel works: 492 ton
- Formworks: 36,000 m^2
- Concrete: 120,000 m^3
- Grout curtain: 16,000 ml
- Diversion system consists of earth filled cofferdam and diversion gallery
- Diversion channel: 4 m wide, 87 m long
- Access road length: 10 km

Kurit Reservoir Dam

Concrete Arch-Gravity Dam

Water storage in hot Desert of Loot & protecting the historical Kurit Dam



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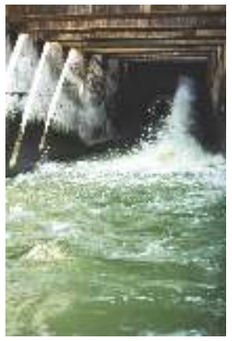
EV-YOL CONSTRUCTION Co.



This dam is located at 20 km south east of Ardebil city in road to Sarab city, over Balkhlichai river. Main purposes of the project are supplying irrigation and potable water to Ardebil area. The project had been suspended due to budget deficit from 1997 to 1999. After this period we beat records of earth filling with amounts more than 22,000 m^3/day and 490,000 m^3/month.

Specifications

- Height of dam from foundation: 66 m
- Length of crest: 870 ^{m}
- Excavation: 5,400,000 m^3
- Earth filling: 6,920,000 m^3
- Steel works: 5,500 ton
- Concrete: 67,200 m^3
- Diversion system consists of earth filled cofferdam (as a part of dam body) and diversion tunnel
- Two cofferdams with the height of 12 m in upstream and 5m in downstream as parts of dam body and cutoff wall of cofferdam
- Two tunnels have been constructed with the diameter of 3.16 m. One of them is 450 m long for water diversion and intake and the other with the length of 430 m for water diversion and bottom outlet
- Lateral spillway with ogee
- Crest width: 50 m
- Spillway capacity: 1,620 m^3/s
- Grouting gallery: 880 m
- Grout curtain: 4,800 ml
- Consolidation grouting: 7,300 ml

Yamchi (Ardebil) Reservoir Dam

Clay Core Earth Filled Dam

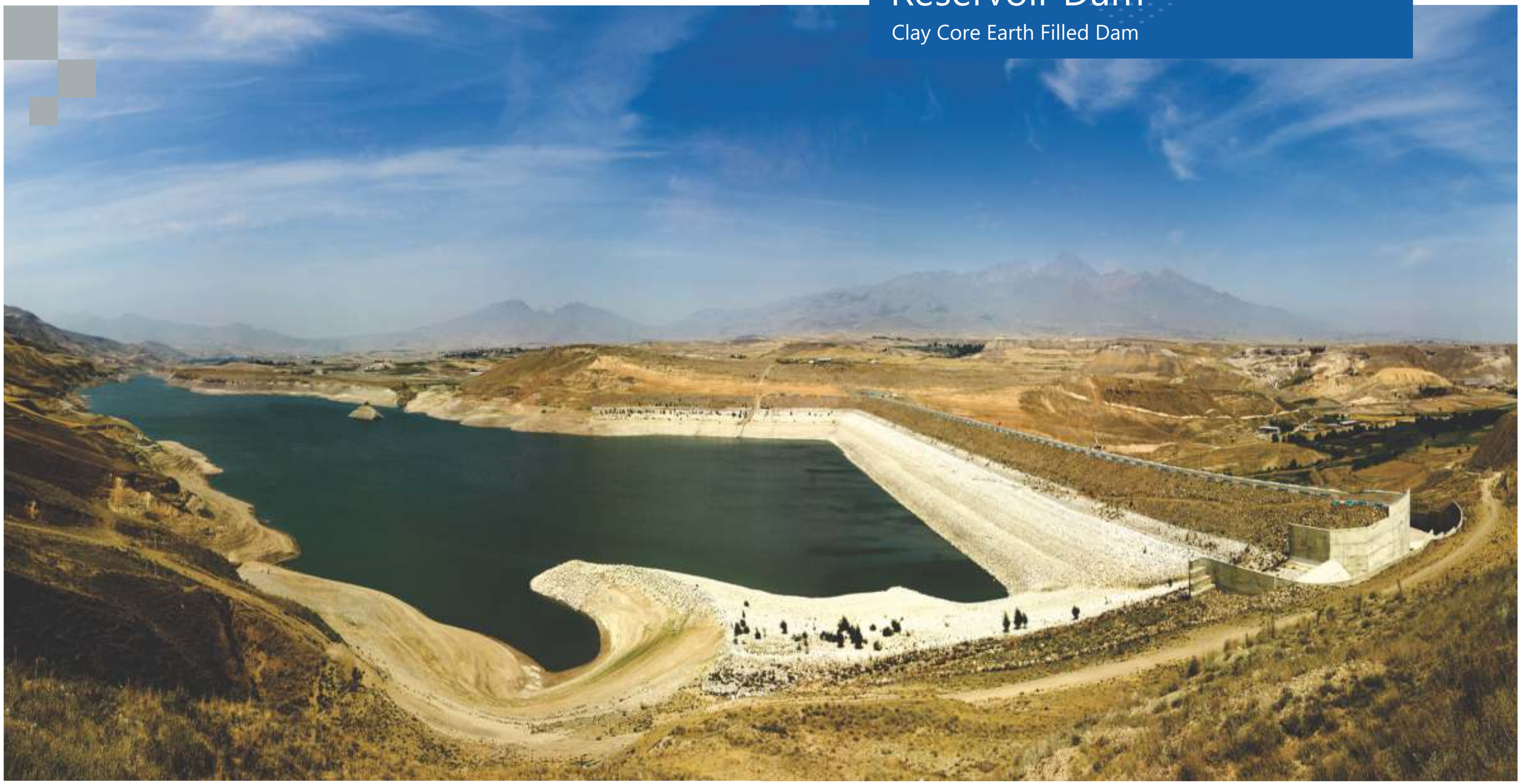
Employer
Ardebil Regional Water Authority - Ministry of Energy
Engineer
Band-Ab Consulting Engineers
Reservoir Volume:
82,000,000 m^3
Annual Water Discharge
120,000,000 m^3

Start/Finish Dates
Contract No.1
1996/2005
Contract No.2
2003/2005
Contract No.3
2005/2008
Completed

Preventing the waste of valuable resources of freshwater

Yamchi (Ardebil) Reservoir Dam

Clay Core Earth Filled Dam



Design and Build of Road and Highway. Design and Build of Dam and Appurtenant Structures. Design and Build of Water and Sewage Systems. Design and Build of Tunneling and Bridge. Engineering, Procurement and Construction of Water and Wastewater Treatment Plants. Engineering, Procurement and Construction of Hydropower Stations. Engineering, Procurement and Construction of Industrial Plants. Engineering, Procurement and Construction of High-Rise Buildings.

Nahrain Reservoir Dam

Clay Core Earth Filled Dam

Employer
Yazd Regional Water Authority - Ministry of Energy
Engineer
Ab-Pooy Consulting Engineers
Reservoir Volume
4,860,000 m^3
Annual Water Discharge
9,850,000 m^3

Start/Finish Dates
Contract No.1
2001/2006
Contract No.2
2005/2006
Completed

Specifications

- Height of dam from foundation: 60 m
- Length of crest: 334 m
- Excavation: 1,198,000 m^3
- Earth filling: 1,182,000 m^3
- Steel works: 620 ton
- Formworks: 13,000 m^2
- Concrete: 20,000 m^3
- Diversion system consists of earth filled cofferdam (as a part of dam body) and diversion gallery
- Diversion gallery with horseshoe section: 400 m long
- Lateral spillway with ogee
- Grout curtain: 28,000 ml

This dam is located at 21 km west of Tabas city near Niaz village, over Nahrain River. Main purposes of the project are seasonal flood protection, supplying irrigation and potable water to Tabas area.

Nahrain Reservoir Dam

Clay Core Earth Filled Dam

Water storage in hot Loot Desert

Design and Build of Road and Highway. Design and Build of Dam and Appurtenant Structures. Design and Build of Water and Sewage Systems. Design and Build of Tunneling and Bridge. Engineering, Procurement and Construction of Water and Wastewater Treatment Plants. Engineering, Procurement and Construction of Hydropower Stations. Engineering, Procurement and Construction of Industrial Plants. Engineering, Procurement and Construction of High-Rise Buildings.

EV-YOL CONSTRUCTION Co.

This project is located at Karoon 4 dam site, in the middle of Shar-e-kord to Izeh road. This project consists of primary work needed prior to construction of Karoon 4 dam. It consists of establishment of camping facilities, construction of road alternative to existing Baloot Boland road and construction of tunnels to divert the river from the location of dam.

Karoon 4 Reservoir Dam Diversion Tunnel & Baloot Boland Road Reconstruction

Start/Finish Dates
1997/2001
Completed

Employer
Iran Water & Power Resources Development Co.
Engineer
Mahab Ghods Consulting Engineers

Specifications

- Total length of two diversion tunnels: 1,300 m
- Internal diameter of concrete lined tunnels: 11 m
- Total length of Access tunnels (adit) with diameter of 5.9 m: 300 m
- Tunnel excavation: 160,000 m^3
- Grouting: 95,000 ml
- Concrete: 49,700 m^3
- Reconstruction of Baloot Boland road: 25 km
- Earth works of campus: 720,000 m^3
- Building facilities: 5,500 m^2

Shurabil Project

Earth Filled Diversion Dam & Irrigation System

Employer
Ardebil Regional Water Authority - Ministry of Energy
Engineer
Band-Ab Consulting Engineers
Reservoir Volume
14,000,000 m^3

Start/Finish Dates
1996/2000
Completed

Specifications
- An earth filled diversion dam in 100 m long and 4 m high
- Length of canal: 10.6 km
- Concrete: 168,000 m^3

This project is located near Ardebil city. Main purpose of the project is reserving over-stream water of Balkhi-Chai river in Shurabil reservoir and supplying irrigation water for parts of Ardebil area.

This project is located near Maragheh city, over Mardagh-Chai and Sufi-Chai rivers. Main purpose of the project is supplying irrigation water to Maragheh area.

Specifications
- 5 earth filled diversion dams and 195 km canals:
  - Maragheh & Khaneghah diversion dams, for supplying main canals of the right and left banks
  - Alavian canal for supplying primal upstream of the Maragheh city
  - Meimounagh dam and Tashtashi channel for Meimounagh zone
  - GharehNaz dam and GharehNaz channel for GharehNaz zone
  - SheikhBaba dam for irrigation of Malekan lands
- Earth works: 6,000,000 m^3
- Concrete: 168,000 m^3

Sufi-Chai Multi Purpose Project

Earth Filled Diversion Dams & Irrigation Canals

Employer
East Azerbaijan Regional Water Authority - Ministry of Energy
Engineer
Mahab- Ghodss Consulting Engineers
Area of Under Irrigation Lands
182 Hectare

Start/Finish Dates
1993/1999
Completed

ROADS

Road Projects

Semirom-Yasuj Road
(Lot 1)

PolSefid Great Bridge and Alasht Interchange

Tehran-Shomal Freeway
(Section 1 - Lot F)

Karimi & Ferdowsi Interchanges
(EPC)

PolSefid-Ghaemshahr Road
(Lot 1)

Birjand-Ghayen Highway
(Lot 2)

Ganjgah-Sorkh Abad Road
(Lots 2, 3, 4)

South Mond Road Reconstruction

Yadegar-e-Emam Highway
(Lot 3)

Kalat-e-Naderi Road
(Primary Project)

Javerdeh-Dehdasht Road
(Primary Project)

Musa Abad - Torbate Jam Road
(Primary Project)

Semirom-Yasuj Road

(Lot 1)

Employer
Construction and Development of Transportation Infrastructure Company
Ministry of Road & Urban Development
Engineer
Passillo Consulting Engineers

Start/Finish Dates
2018/2022
Under Construction

Specifications

- Length of project: 32.3 km
- 2 bridges with total length of 225 m
- 2 tunnels with total length of 740 m
- 92 culverts in total
- Earth works: 4,100,000 m^3
- Tunnel Excavation: 60,000 m^3
- Pile Drilling: 800 ml
- Steel works: 1,530 ton
- Heavy steel works: 630 ton
- Masonary: 41,000 m^3
- Formworks: 80,000 m^2
- Concrete: 37,000 m^3
- Subgrade, Sub base & Base: 300,000 m^3
- Asphalt: 123,000 ton

Lot 1 of Semirom-Yasuj road starts in 13-kilometer distance from Semirom city after the south ring road and continues about 32.3 kilometers after that. Due to the defile removal from the path in the existing route, the new road will be constructed in four lanes and most of the existing route will be eliminated from main route after that.

Mazandaran province is located in north of Iran, along Alborz mountains. So it is one of the most attractive places for tourism in Iran because of presence of beautiful forests and nice weather. by improving the traffic between Tehran and Mazandran, easier transportation would be achieved both for local beneficiaries and tourists, by completing and using this road. Reduction of environmental and pollution problems and waste of energy is also considered in construction of this road.
This project is located at the center of PolSefid city in Mazandaran province and consists of construction of a great bridge next to the existing bridge and Alasht interchanges in a 5-kilometer distance from PolSefid city.

Specifications

- Earth works: 225,000 m^3
- Pile Drilling: 7,200 ml
- Masonary: 15,000 m^3
- Steel works: 3,181 ton
- Cable in Prestressed concrete: 37,000 kg
- Formworks: 71,000 m^2
- Concrete: 77,000 m^3
- Sub base & Base: 15,000 m^3
- Asphalt: 16,000 ton

PolSefid Great Bridge and Alasht Interchange

Employer
Construction and Development of Transportation Infrastructure Company
Ministry of Road & Urban Development
Engineer
Pars Consulting Engineers

Start/Finish Dates
2018/2020
Under Construction

Tehran-Shomal Freeway

Section 1 – Lot F

Employer
Tehran-Shomal Fwy. Co.
Project Management
Abadgaran Margoon
Engineer
Faradid Consulting Engineers

Start/Finish Dates
2016/2018
Under Construction

Tehran-Shomal Fwy. is a freeway in Northern Iran, connecting Tehran to Chalus and cities of western Mazandaran. Tehran-Shomal Freeway has been devided to 4 sections. Section 1 of this freeway is from interchange with Azadegan Expressway and Hemmat Expressway in northwestern Tehran city to Doab, Shahrestanak, Alborz Province. The length of this section is 33 km, with 28 tunnels having an overall length of 28.4 km on both sides. This project which is named " Lot F" consist of the last lot of section 1 and connections two Karaj-Chalus road and ends to section 2 of Tehran-Shomal freeway.

Since, this project has been performed as "design as you go", it could be considered as a D&B project. Ev-Yol Construction Company has been successful in gaining employer's satisfaction by providing special preparation and non-stop working in presence of temperature less than -20℃ and day and night period.

In this project clearance and removal of disturbance and opponents have been done by the contractor and with the assistance of employer, project management and consultant and the execution operation has been carried on despite heavy traffic in Karaj-Chalus and Shahrestanak road.
This company has been able to carry out blasting and execution process by obeying safety instructions despite the traffic and presence of locals without any damage.

Specifications

- Length of project: 2,000 m
- 8 Bridges with total length of 394 m
- 3 Tunnels with total length of 391 m
- Length of Retaining walls: 1,920 m
- Earth works: 785,000 m^3
- Tunnel Excavation: 43,500 m^3
- Pile Drilling: 1,425 ml
- Steel works: 3,900 ton
- Heavy steel works: 1,500 ton
- Reinforced Earth Wall: 25,500 m^3
- Reinforced Earth Wall Facing Panel: 1,600 m^2
- Formworks: 67,000 m^2
- Concrete: 58,000 m^3
- Masonry: 7,000 m^3
- Subgrade, Sub base & Base: 85,000 m^3

Tehran-Shomal Freeway

Section 1 – Lot F

A highway with purpose of environmental pollution reduction and tourism development

A collection of engineering structures including tunnel, large bridge, retaining wall, reinforced earth wall, pile and pier passing over natural and artificial obstacles (river and traffic)

Design and Build of Road and Highway. Design and Build of Dam and Appurtenant Structures. Design and Build of Water and Sewage Systems. Design and Build of Tunneling and Bridge. Engineering, Procurement and Construction of Water and Wastewater Treatment Plants. Engineering, Procurement and Construction of Hydropower Stations. Engineering, Procurement and Construction of Industrial Plants. Engineering, Procurement and Construction of High-Rise Buildings.

EV-YOL CONSTRUCTION Co.

Karimi & Ferdowsi Interchanges

EPC

Employer
Civil and Development Organization of Qom Municipality
Engineer
Hexa Consulting Engineers

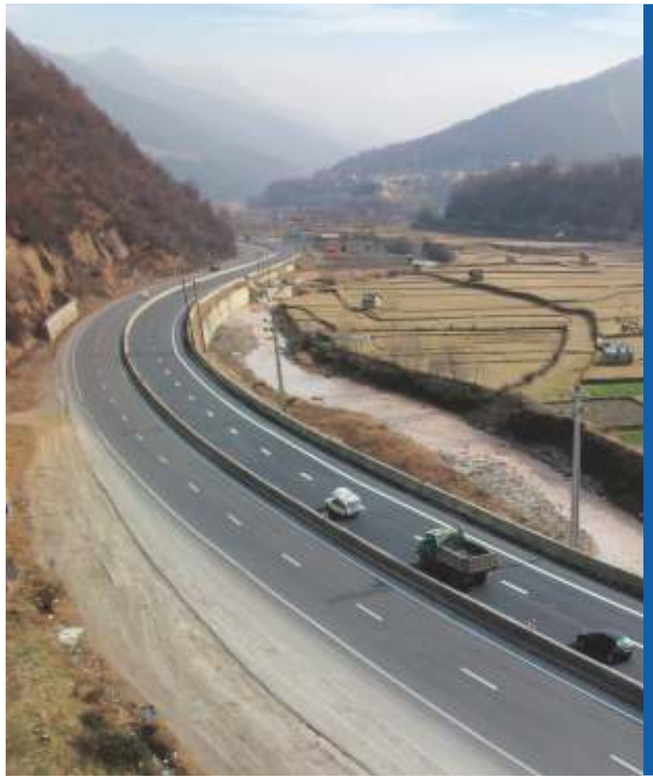
Start/Finish Dates
2014/2016
Completed

This project which is located at Qom city, includes two interchanges between Payambar-e-Azam Highway and Karimi Street and also between Payambar-e-Azam Highway and Ferdowsi Street and consists of excavation & earth filling works in soil and rocks, drilling and execution of in situ concrete piles, construction of underpass bridges, retaining walls, and pavement.

Specifications

- Length of project: 2,344 m
- 14 Underpass bridges in total
- Length of Retaining walls: 1,890 m
- Earth works: 977,000 m^3
- Pile Drilling: 16,450 ml
- Steel works: 6,500 ton
- Formworks: 125,000 m^2
- Concrete: 65,100 m^3
- Guardrail & handrail: 867,000 kg
- Sub base: 63,000 m^3
- Base: 43,000 m^3
- Asphalt: 750 ton

This project is located between PolSefid and Ghaemshahr cities in Mazandaran province and consists of excavation & embankment in soil and rocks, bridges, culverts & retaining walls, slope stabilization works and asphalt concrete pavement.
Mazandaran province is located in north of Iran, along Alborz mountains. So it is one of the most attractive places for tourism in Iran because of presence of beautiful forests and nice weather. By improving the traffic between Tehran and Mazandran, easier transportation would be achieved for both local beneficiaries and tourists, by completing and using this road. Reduction of environmental and pollution problems and waste of energy is also considered in construction of this road.



PolSefid-Ghaemshahr Road

Lot1

Employer
Construction and Development of Transportation Infrastructure Company
Ministry of Road & Urban Development
Engineer
Pars Consulting Engineers

Start/Finish Dates
Contract No.1
2010/2017
Contract No.2
2017/2018
Under Construction

Specifications

- Length of project: 22 km
- Totally 54 culverts
- Special bridges: 1 Unit
- Length of Retaining walls in concrete or masonry: 12,200 ml
- Earth works: 2,000,000 m^3
- Steel works: 2,100 ton
- Formworks: 225,000 m^2
- Concrete: 328,000 m^3
- Nailing: 26,000 ml
- Geogrid: 78,000 m^2
- Sub base: 28,000 m^3
- Base: 55,000 m^3
- Asphalt: 110,000 ton

A highway with purpose of environmental pollution reduction and tourism development

PolSefid-Ghaemshahr Road

Lot1

Design and Build of Road and Highway. Design and Build of Dam and Appurtenant Structures. Design and Build of Water and Sewage Systems. Design and Build of Tunneling and Bridge. Engineering, Procurement and Construction of Water and Wastewater Treatment Plants. Engineering, Procurement and Construction of Hydropower Stations. Engineering, Procurement and Construction of Industrial Plants. Engineering, Procurement and Construction of High-Rise Buildings.

EV-YOL CONSTRUCTION Co.

The "Birjand - Ghayen" Highway is a part of Birjand - Ghayen - Gonabad - Torbat Heydariyeh – Mashhad road. This road starts from Birjand and passes through mountainous areas until Khezri city and then enters the plain areas.
This project is construction of the second part (Lot 2) of Birjand-Ghayen which begins 16 km before Arian city and continues passing through the city and 25 km after that.

Specifications

- Length of project: 41,212 m
- Culverts: 155 No. in different types
- Excavation: 1,687,000 m^3
- Filling: 481,000 m^3
- Steel works: 1,800 ton
- Formworks: 39,000 m^2
- Concrete: 50,000 m^3
- Base: 205,000 m^3
- Asphalt: 153,000 ton

IRAN-SOUT KHORASAN

Birjand-Ghayen Highway

Lot 2

Employer
Construction and Development of Transportation Infrastructure Company
Ministry of Road & Urban Development
Engineer
Barayand Consulting Engineers

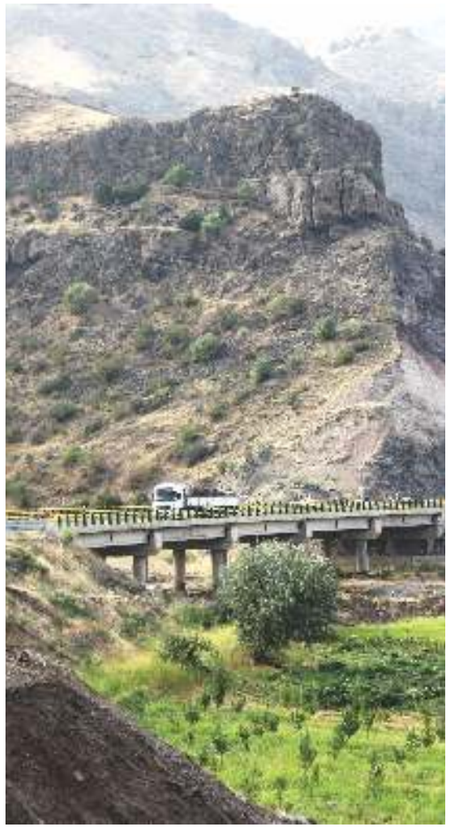
Start/Finish Dates
2014/2018
Under Construction

Ganjgah-Sorkh Abad Road

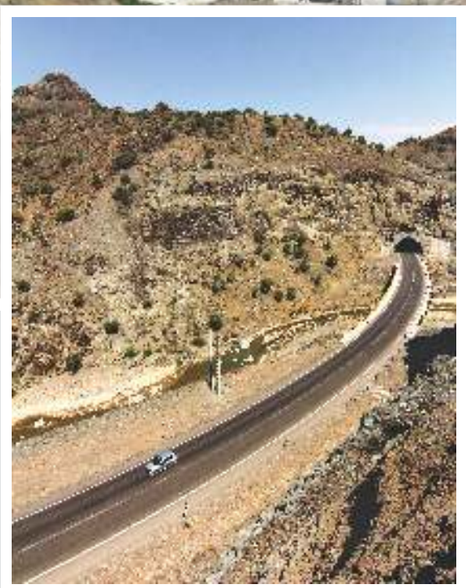
Lots 2, 3, 4

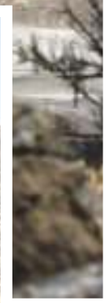
Employer
Construction and Development of Transportation Infrastructure Company
Ministry of Road & Urban Development
Engineer
Passillo Consulting Engineers

Start/Finish Dates
Contract No.1
2004/2011
Contract No.2
2011/2013
Completed



This project is located 90 km from south of Ardebil city, between Firozabad village of Khalkhal toward Sorkhabad. The project is in one of the most impossible districts of the country that passes through west part of Alborz Mountains. The necessity of construction of 9 tunnels, 9 bridges and 3 galleries in this 20 km road indicates the difficulty of the work. For the purpose of execution of the main road approximately 80 km of access road has been constructed.





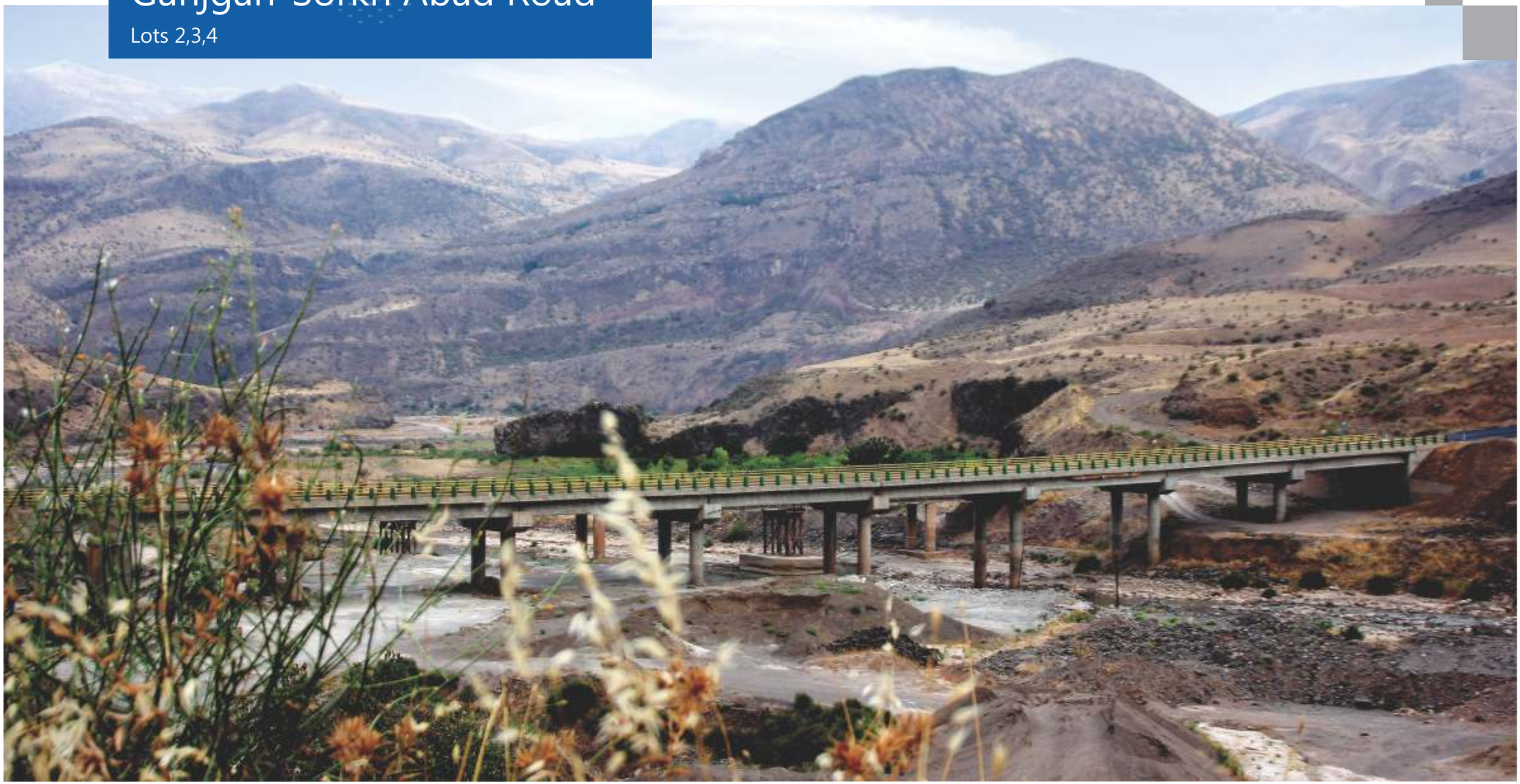
Specifications

- Total length of project: 20 km
- 9 tunnels with total length of 3,160 m. The biggest one has 1,060 m length.
- 9 great bridges with total length of 636 m. The two largest ones are Ghezelozan bridge with eight 21-meter spans and Mazra'e bridge with five 20-meter spans and one single steel span of 36 meters.
- 3 galleries with total length of 230 m
- 60 culverts in total
- Total retaining walls in concrete or masonry: 3,200 m
- Earth works: 5,500,000 m^3
- Steel works:6,500 ton
- Heavy steel works: 1,300 ton
- Formworks: 180,000 m^2
- Concrete: 240,000 m^3
- Masonry: 110,000 m^3
- Sub base: 40,000 m^3
- Base: 19,000 m^3
- Asphalt: 65,000 ton
- Access roads: 80 km

Ganjgah-Sorkh Abad Road

Lots 2,3,4

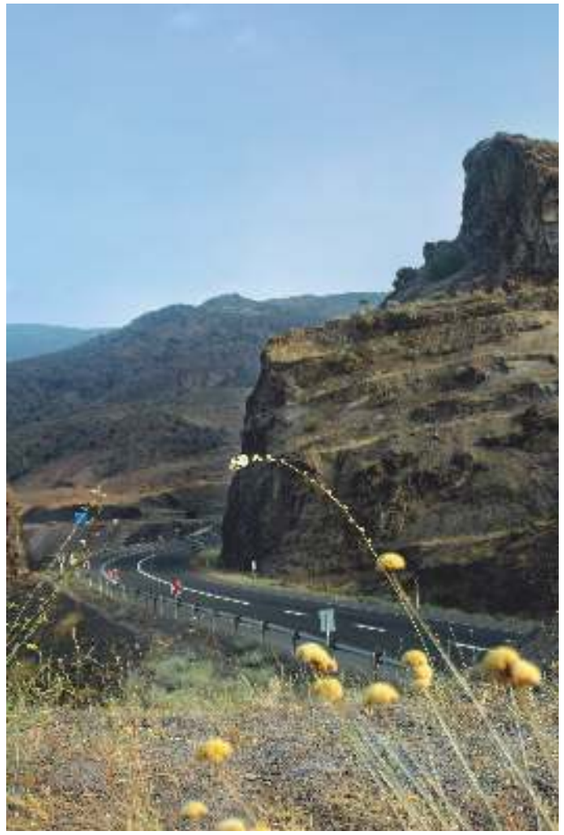
Sustainable development in mountainous area



Design and Build of Road and Highway. Design and Build of Dam and Appurtenant Structures. Design and Build of Water and Sewage Systems. Design and Build of Tunneling and Bridge. Engineering, Procurement and Construction of Water and Wastewater Treatment Plants. Engineering, Procurement and Construction of Hydropower Stations. Engineering, Procurement and Construction of Industrial Plants. Engineering, Procurement and Construction of High-Rise Buildings.

EV-YOL CONSTRUCTION Co.

This project is located at 95 km south-east of Bushehr city and provides access to Mond oil field branched from coast road in Lavar region. It consists of geometric modification of road, widening, rock excavation, filling, slope stabilization, culverts and Irish bridges construction, performing pavement and finishing.



South Mond Road Reconstruction

Employer
Petroleum Engineering and Development Company (PEDEC)
Engineer
Gostaresh Shargh Rah Consulting Engineers

Start/Finish Dates
2009/2013
Completed

Specifications

- Total length of project: 23 km
- 32 culverts in total
- 7 Irish bridges in total
- Earth works: 1,200,000 m^3
- Concrete: 40,000 m^3
- Formworks: 18,000 m^2
- Masonry: 11,000 m^3
- Sub Base: 32,000 m^3
- Base : 28,000 m^3
- Asphalt :34,000 ton

Yadegar-e-Emam Highway

Lot 3

Employer
Tehran Municipality
Engineer
Passillo Consulting Engineers

Start/Finish Dates
Contract No.1
2003/2008
Contract No.2
2008/2010
Completed

This project is located at northwest of Tehran city which includes the Lot 3 of Yadegar-e-Emam highway between Saadat Abad intersection and Seoul-Namayeshgah conjunction. By executing this project one of the important highway networks of Tehran city was completed.

Specifications

- Total length of project contains major axis, minor axis, ramps and loops: 13,335 m
- Width of highway: 30 m
- 6 bridges with different length & bays:
  - One double span bridge, each span 16.5 m long
  - One underpass bridge with a 12 meter span & 35 m width
  - Box culvert bridge with a 9 meter span and 180 meter length
  - One underpass bridge with a 12 meter span and 42 meter length
  - The great bridge over Darakeh river with four 30-meter and one 40-meter spans, total length of 160 meters which is composed of two separate 15-meter width routes.
  - The great bridge over Chamran highway as interchange with six 26-meter spans and four spans with average length of 20-meter, total length of 226 meters which is composed of two separate 15-meter width routes.
- Total length of retaining walls from 2 to 15 meters height: 3,900 m
- Earth works: 1,200,000 m^3
- Steel works: 5,100 ton
- Heavy steel works: 2,200 ton
- Formworks: 150,000 m^2
- Concrete: 90,000 m^3
- Masonry: 66,000m^3
- Sub base: 13,900 m^3
- Base: 12,700 m^2
- Asphalt: 46,000 ton

Yadegar-e-Emam Highway

Lot 3

Solving Rush hour problem in metropolitans

Design and Build of Road and Highway. Design and Build of Dam and Appurtenant Structures. Design and Build of Water and Sewage Systems. Design and Build of Tunneling and Bridge. Engineering, Procurement and Construction of Water and Wastewater Treatment Plants. Engineering, Procurement and Construction of Hydropower Stations. Engineering, Procurement and Construction of Industrial Plants. Engineering, Procurement and Construction of High-Rise Buildings.

EV-YOL CONSTRUCTION Co.

TREATMENT PLANT

SEWERAGE

PUMPING STATION

HYDRO-POWER STATION

TUNNELING

OIL & GAS

Treatment Plant Projects

Aqra Water Treatment Plant - EPC
Khin Arab Wastewater Treatment Plant - EPC

Sewerage Projects

Eastern Tehran Sewerage Tunnel - D&B (Lot 4)
Eastern Tehran Sewerage Tunnel (Lot 2)
Sabalan Drainage Tunnel

Pumping Station Project

Lar Dam Reservoir Pumping Station - Turn Key

Hydro-power Station Project

Saveh Hydro-power Station & Irrigation System - Turn Key

Tunneling Project

Link Tunnel & Headrace Inlet Structures

Oil & Gas Projects

Aboozar & Bahregan Platforms Tie-in Project
Zire OilShaft No. 1 (Primary Project)

Specifications

- Water treatment plant
- Water intake structure
- Water reservoirs
- Electrical installations
- Length of power transmission line and electrical installations including construction of power supply network 33 kv: 46 km
- Control systems & instrumentation
- Telecommunication system
- Water network
- Pipe line with different diameter: 105,000 ml

The work for this contract comprises the development of water supply system to feed AQRA area with potable water with a total design flow of 3,000 m3/hr through procurement of plant, design, supply, and installation of water treatment plant & 105 km pipeline & 46 km 33 kv O.H.Line.
The worksite is located at Duhok Governorate Aqra district and supply the following villages Bekhma, Sharafona, Steriya, Kasrook, Galook, Sofla, Zewa, Nerwa, Soriya, Galook Olya, Khara, Sosnawa, Kalat, Bijeel, Joona, Bashkal Rawand, Baskl Agha, Klavi and the intake located to near to Bekhma Village.
This project is under contract of Omrab-Ev-Yol - Hardam JV.

Aqra Water Treatment Plant

EPC

Employer
Ministry of Municipality & Tourism

Start/Finish Dates
2012/2019
Under Construction

Khin Arab Wastewater Treatment Plant

EPC

Employer
Mashhad Water and Wastewater Company - Ministry of Energy
PMC
Tarh va Toseye Karavar - Kavosh Pey Mashhad JV
Consultant
Pars Ab Tadbir Consulting Engineers Co.
EPC Contractor
Omrab - Evyol JV

GREEN PROJECT

Start/Finish Dates
2010/2017
Completed

Procurement of plant, design, supply, and installation of Khin-Arab (Mashhad) waste water treatment plant project containing:
1-Design and engineering of the civil, mechanical, electrical, control and instrumental works.
2-Supplying, providing, manufacturing, inspection. testing in factory, transportation to project site, installation, pre commissioning, commissioning and trial operation of plant.
3-Operation, training program and any other related facilities stipulated on the contract.
4-Complete supplying, providing, transportation and construction of main sewer pipe line and 25 dependent manholes, appurtenance and equipment's by length of 2,110 meter with 1,800 mm diameter concrete pipe with internal PE cladding.
In performance of waste water treatment plant in Khin-Arab, the methodology of ICEAS (Intermitting cycle extended aeration system), has been used for processing of an average of 83,000 m^3/day, and maximum capacity of 7,200 m^3/hr, for 430,000 population.
This project is under contract of Omrab - Ev-Yol JV.

Specifications

- Excavation: 217,000 m^3
- Earth filling: 82,000 m^3
- Steel works: 3,200 ton
- Concrete: 42,000 m^3
- Formworks: 60,000 m^2
- Purchase, transportation and installation of waste water treatment equipment considering as 60% amount of contract

Khin Arab Wastewater Treatment Plant

EPC

Protecting the environment by executing a green project approved by Energy Globe Award

Design and Build of Road and Highway. Design and Build of Dam and Appurtenant Structures. Design and Build of Water and Sewage Systems. Design and Build of Tunneling and Bridge. Engineering, Procurement and Construction of Water and Wastewater Treatment Plants. Engineering, Procurement and Construction of Hydropower Stations. Engineering, Procurement and Construction of Industrial Plants. Engineering, Procurement and Construction of High-Rise Buildings.

EV-YOL CONSTRUCTION Co.

Eastern Tehran Sewerage Tunnel

D&B (Lot 4)

Start/Finish Dates
2006/2011
Completed

Employer
Tehran Sewerage Company - Ministry of Energy
Engineer
Lar Consulting Engineers

This is a part of Eastern Tehran waste water collection system as well as its conveyance to Shahr-e-Rey waste water treatment plant. It contains 9.6 km tunnel, 21 shafts for mechanical equipment, and 17 shafts for tunnel access.
It follows under the streets: North-Sabalan, South-Sabalan, Damavand, 30m Niro-e-havaiee, Masoudian, 2nd-Niro-e-havaiee, Pirouzi and Parastar.
This tunnel is a part of main eastern sewerage tunnel of Tehran toward Shahr-e-rey treatment plant.

Specifications

- Concrete lined tunnel with oval shaped section:
  - Length of section with 2,000 mm width and 2,700 mm height: 6,479 m
  - Length of section with 1,700 mm width and 2,300 mm height: 3,125 m
- Minimum and maximum slopes of tunnel are 0.005 and 0.018
- Vertical shafts:
  - Total number of shafts: 38
  - Average depth of shafts: 12 m, from 6 m up to 24 m
  - Internal diameter of shafts: 2,400 mm
- Tunnel excavation: 78,600 m^3
- Shaft excavation: 4,000 m^3
- Surface stabilization: 97,700 m^2
- Steel works: 2,750 ton
- Formworks: 110,000 m^2
- HDPE lining: 73,500 m^2
- Concrete: 25,300 m^3

Eastern Tehran Sewerage Tunnel

(Lot 2)

Start/Finish Dates
2003/2006
Completed

Employer
Tehran Sewerage Company - Ministry of Energy
Engineer
Gueno Consulting Engineers

This project is located at Tehran, from South-Sabalan Street to Damavand Street and connected to beginning of 17th-Shahrivar tunnel. This tunnel is a part of surface runoff collector system in the east of Tehran.

Specifications

- Concrete lined tunnel with oval shaped section:
  - Length of equivalent circular section with diameter of 1,800 mm: 1,600 m
  - Length of equivalent circular section with diameter of 2,100 mm: 400 m
- Construction of basins, manholes, junctions and other related structures
- Tunnel excavation: 14,000 m^3
- Steel works: 600 ton
- Concrete: 5,380 m^3

Sabalan Drainage Tunnel

Start/Finish Dates
2002/2004
Completed

Employer
Khakriz-Ab Company - Tehran Municipality
Engineer
Omran Mohit Zist Consulting Engineers

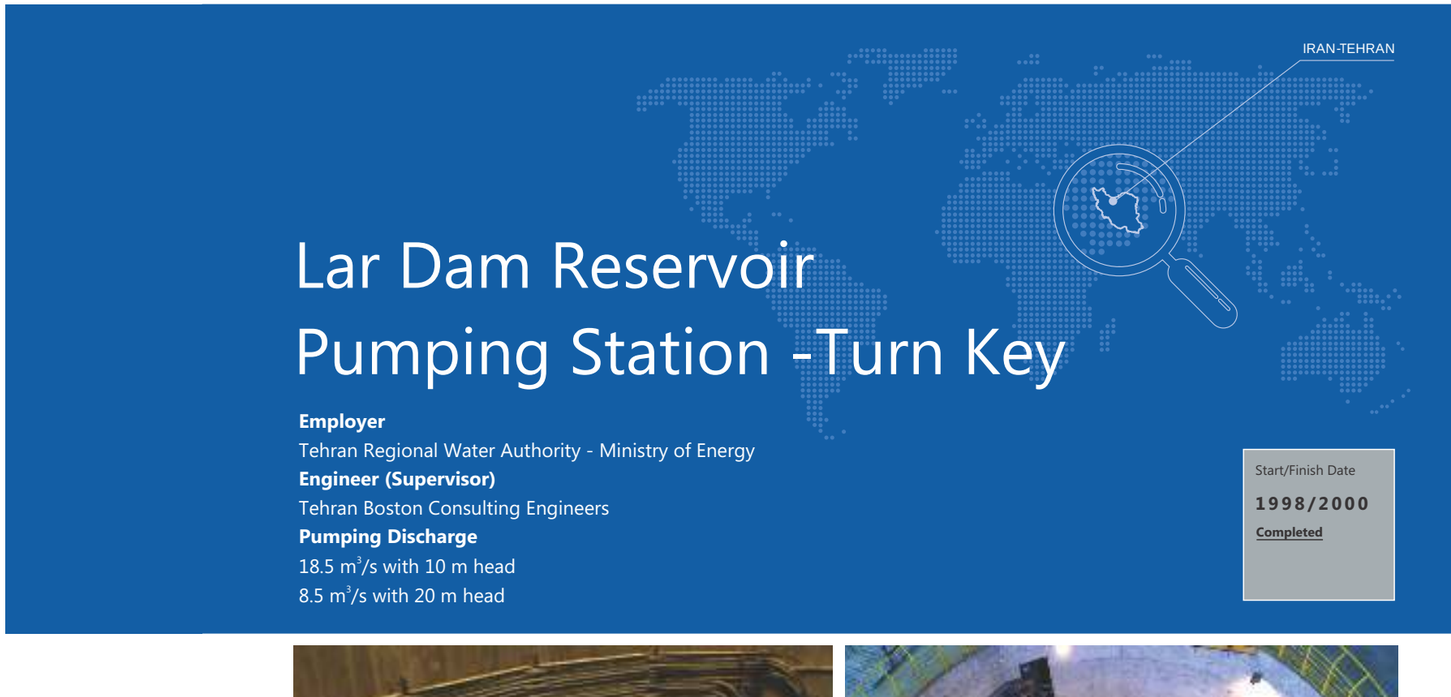
In regard to heavy traffic site plan in Tehran metropolis, special arrangement to reduce interference with city traffic, infrastructure, aqueducts, and buildings was required.
This procedure was done in a way that access wells and shafts with related organization permission, wells locations establishment, and hand worked excavation with caution to ensure that there is no conflict with infrastructure. Tunneling operation has done by means of human power and hand tools. Also waste was removed through access wells.

Specifications

- Concrete lined tunnel with oval shaped section:
  - Length of section with 2,850 mm width and 3,300 mm height: 2,300 m
- Total number of shafts: 9
- Length of Diversion aqueduct between Zaman-abad and Ashraf-abad: 1,200 m
- Tunnel excavation: 40,000 m^3
- Concrete: 7,500 m^3
- Steel works: 1,300 ton

Specifications

- Tunnel and shaft excavations: 27,000 m^3
- Open excavations: 30,000 m^3
- Consolidation grouting: 5,000 m
- Surface stabilization: 7,800 m^2
- Steel works: 850 ton
- Formworks: 8,600 m^2
- Concrete: 8,800 m^3
- Control and shaft buildings: 2,200 m^2

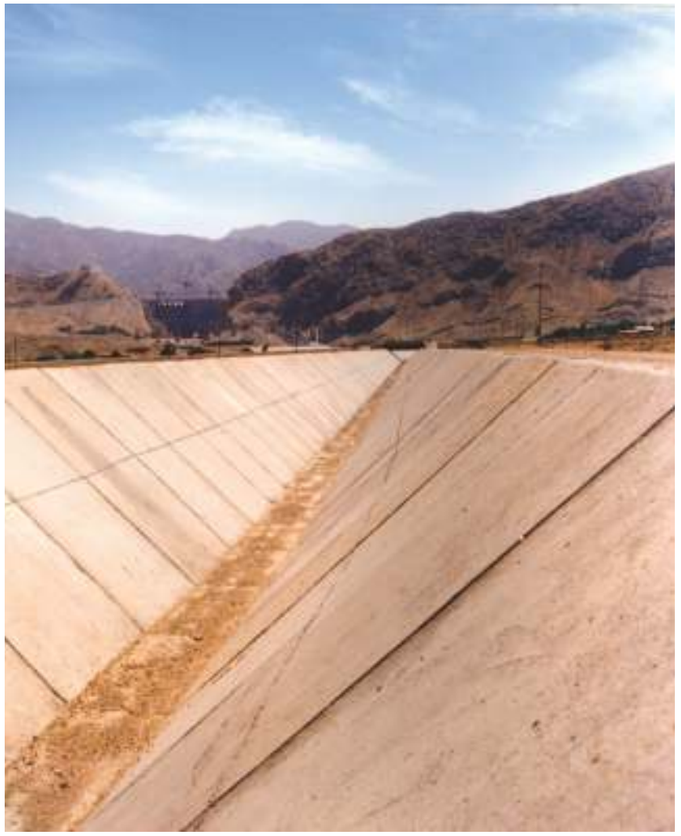


Lar Dam Reservoir Pumping Station -Turn Key

Employer
Tehran Regional Water Authority - Ministry of Energy
Engineer (Supervisor)
Tehran Boston Consulting Engineers
Pumping Discharge
18.5 m^3/s with 10 m head
8.5 m^3/s with 20 m head

Start/Finish Date
1998/2000
Completed

This project is located at right bank of Lar dam reservoir, near Polur city in Tehran province. Special texture of bed rock at right bank of reservoir (existence of Karstic zone with lots of faults) causes escaping of water from the bed and bulwarks of the reservoir. This flow might be more than 5 m^3/s. The more consumption the lower level of water, and the intake tunnel will be unusable. So a pumping station was constructed with maximum discharge of 18.5 m^3/s for supplying water to Lar-Kalan water transmission tunnel.



Saveh Hydro-power Station & Irrigation System - Turn Key

Employer
Tehran Regional Water Authority - Ministry of Energy
Engineer
Moshanir Consulting Engineers

Start/Finish Dates
1991/1995
Completed

This project is located at the west of Saveh, near Asiabak village. The hydro-power station is a complementary part of Saveh dam, in order to reserve the output of the dam for irrigation purpose.

Specifications

- Station output: 5 MW
- Tunnel of Water transmission tunnel with 4 m diameter: 410 m
- Length of canal: 9.5 km
  Earth works: 1,000,000 m^3
- Concrete: 45,000 m^3
- Steel works: 3,100 ton

Link Tunnel & Headrace Inlet Structures

Employer
Farab Co.
Engineer
Amberg Engineering AG

Start/Finish Date
2014/2018
Under Construction

The Uma Oya Multipurpose Development Project is located at the south eastern slope of the central highland of Sri Lanka. This project consists of a link tunnel between Dyraaba & Puhulpola dams, excavation and stabilization of two portals for intake headrace tunnel and adit headrace tunnel and execution of intake headrace structure.

Specifications

- Length of tunnel: 3,870 m
- Tunnel excavation: 90,000 m^3
- Portals Excavation: 140,000 m^3
- Stabilization consists shotcrete in 2 layers and wire mesh: 62,000 m^2
- Grouting: 300 ml
- Steel works: 1,400 Ton
- Formworks: 3,300 m^2
- Concrete: 11,500 m^3

Gas from these offshore fields will be gathered, dried and compressed as required prior to export via pipeline to Kharg Island. At Kharg Island new reception and processing facilities will be provided for the production of cryogenic liquid Propane and Butane.
The new facilities at Kharg Island will also gather and process gas collected from onshore facilities and of the above mentioned fields and Dorood fields. This project is under contract of Saeen - Ev-Yol JV.

One of the important aims of cient was developing existing and new facilities in the Persian Gulf from number of offshore fields, namely:

Bahregan
Nowrooz
Aboozar
Soroosh
Foroozan

Aboozar & Bahregan Platforms Tie-in Project

Employer
Iranian Offshore Oil Company

Start/Finish Date
2009/2011
Copmleted

Views of Construction in Different Projects

Blasting

Construction of bridge pier and head in heavy traffic

Copper water-stop execution

Excavation Operation

Quarry extraction

Views of Construction in Different Projects

Spillway buffers reinforcement

Plane loading test

National authorities site visit

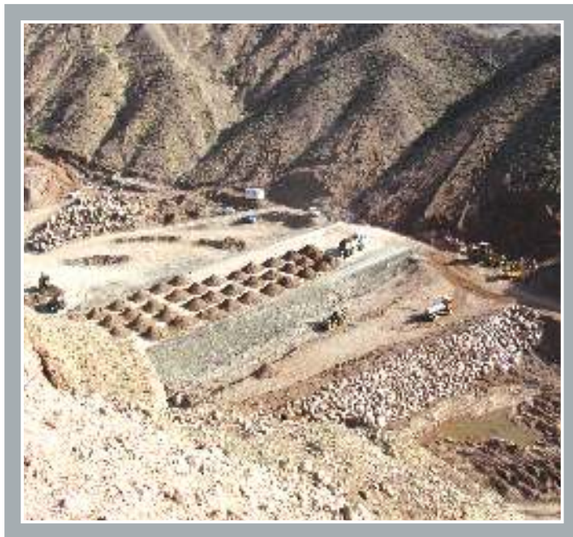
HSE Training

Simultaneous operation of left plinth formwork, preparation of dowel execution, compaction of body rockfill layer and instrumentation cable protection

Construction of roller compacted concrete

Views of Construction in Different Projects

Installation of metal decks of the bridge in two shifts due to heavy traffic



Construction of cofferdam - soil cement type

Laboratory equipment

Formwork removal for ogee grouting gallery

Installation of intake pipe within diversion tunnel

Views of Construction in Different Projects



Construction of diversion tunnel lining


Compaction and permeability test

Submerged intake structure

Plinth construction

Middle plinth reinforcement

Construction of contraction joint

Trench stabilization

Instrumentation

We hope for further cooperation
in your projects

EV-YOL INTERNATIONAL CONSTRUCTION CO.