



Iran Sahel

Consulting Engineers

2022



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Introduction

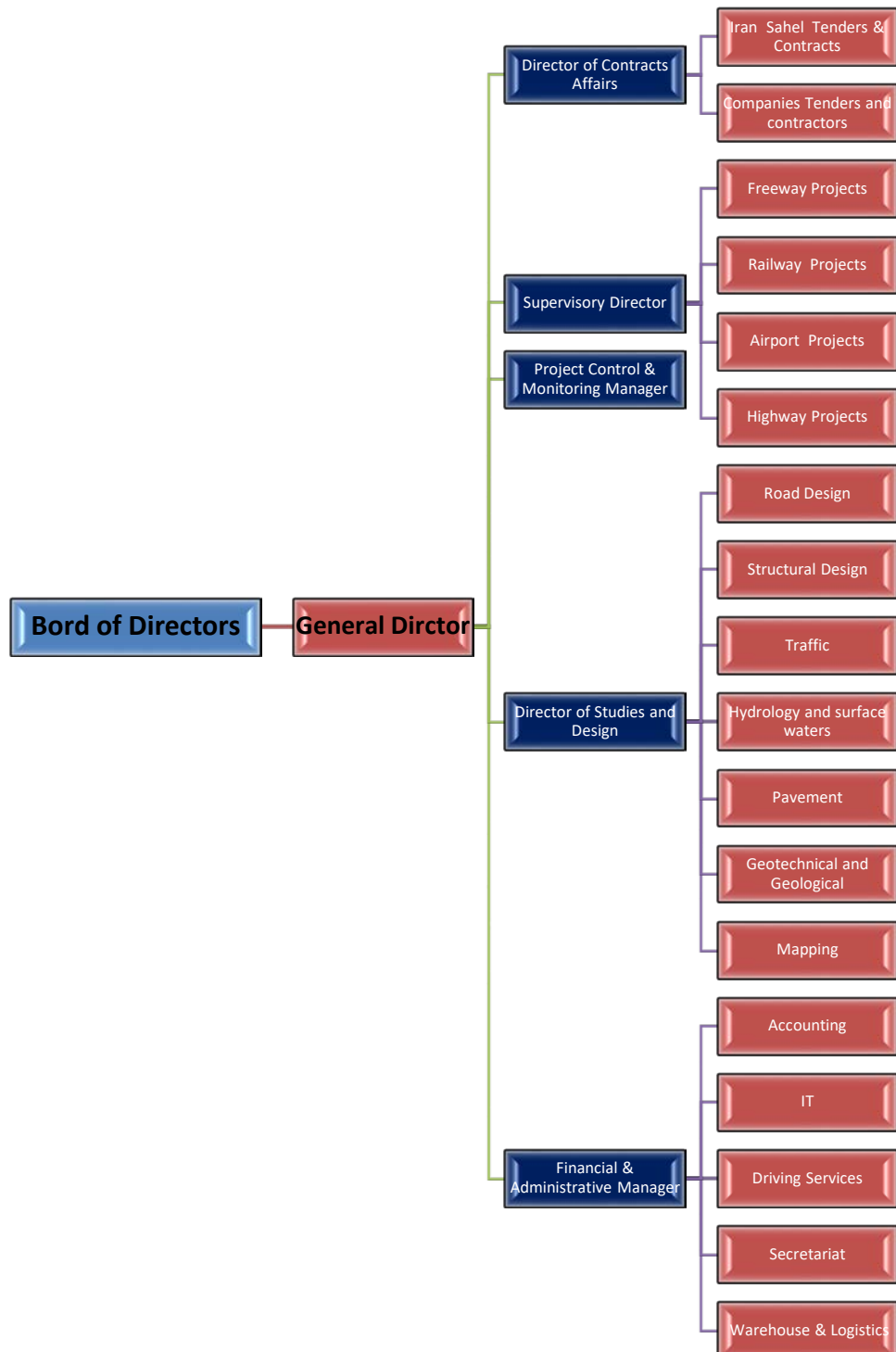
Iran Sahel Consulting Engineers with a very long experience since 1961 has been studying and supervising the executive operations of numerous freeway, highway and railway projects.

The purpose of building infrastructures is inevitable to take advantage of expert human resources, appropriate technologies, and appropriate methods for sustainable growth and development of the civil infrastructures.

"Iran Sahel Consulting Engineers" Try to contribute to building a more comfortable, safe and environmentally friendly world.



Organization Chart of Iran Sahel Consulting Engineers





Road

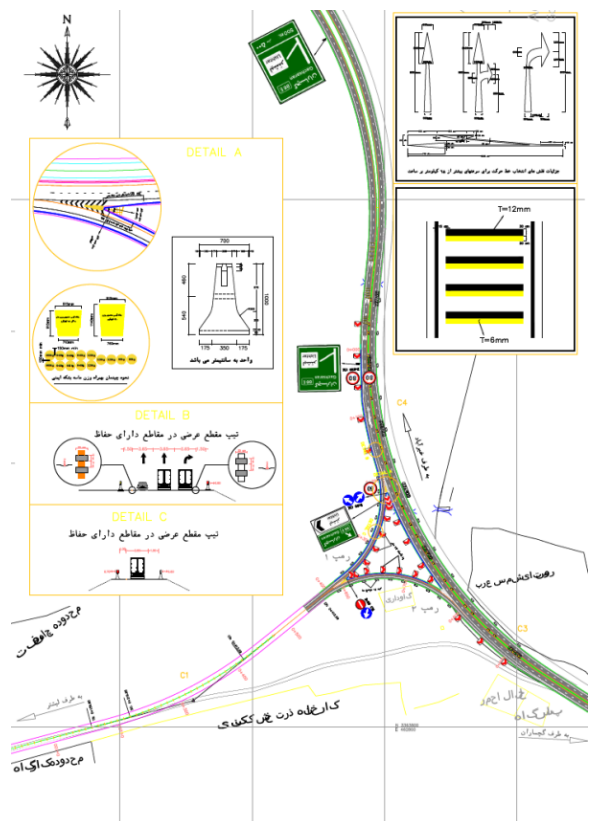
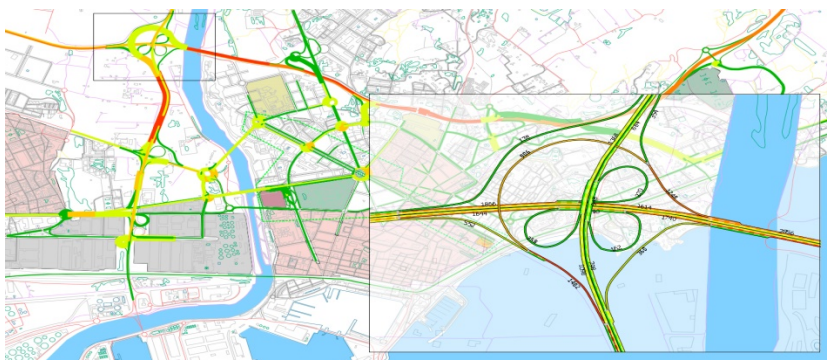
- Road designing
- Designing of intersections
- Designing of the Road structures
- Geological and hydrological studies
- Designing different types of asphalt and concrete pavements
- Improving the quality of the asphalt mix production process
- Quality Control / Quality Assurance plan
- Identifying the mines and organizing existing mines used in the production of asphalt mixtures
 - Design of a variety of hot, cold asphalt and surface treatment
- Cool and warm mix recycling plan
- Pavement evaluation using modern equipment
- Providing pavement database





Safety and traffic

- Designing a road safety management framework
- Road safety inspection and audit
- Analysis and treatment of black spots (high-crash locations)
- Designing and locating the signs
- Road safety assessment
- Designing a road safety plan
- Design, implement and monitor safety projects
- Safety plan for operational areas



Railway



- Initial design and feasibility studies
- Studies and route design
- Designing of technical buildings and stations
- Designing infrastructure and railroad pavement

Aerodrome



- Airport feasibility, economic, and location studies
- Designing a variety of runways
- Designing related buildings such as control tower, terminals and ...
- Lighting design and lateral installation
- Comprehensive airport studies

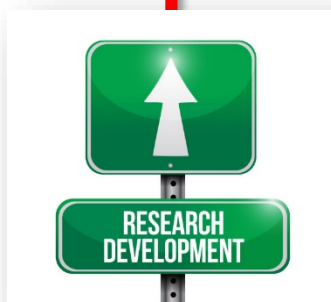


Monitoring and project control

- Supervising construction projects
- Supervising improvement projects
- Project control using new methods and softwares



Research, Development and new technologies



- Introducing new and suitable technologies in the field of transportation and road
- Feasibility study on the use of modern and appropriate technologies in the country
- Conducting training courses
- Field implementation of appropriate technologies

List of completed or ongoing projects



I. Road, safety, transport and traffic

No.	Title of the Project and its Location	Employer
1	Tehran Bypass	Ministry of Roads and Urban Development
2	Kerman-Baft Highway	Ministry of Roads and Urban Development
3	Isin Highway	Ministry of Roads and Urban Development
4	Chitgar – Shahriar Highway	Ministry of Roads and Urban Development
5	Babak - Herat Highway and Babak city Bypass	Ministry of Roads and Urban Development
6	Sari Bypass	Ministry of Roads and Urban Development
7	Tonekabon Bypass	Ministry of Roads and Urban Development
8	Intersections of Khazar, Ghaemshahr and Juybar in Mazandaran Province	Ministry of Roads and Urban Development
9	Yazd - Tabas	Ministry of Roads and Urban Development
10	Sarzeh - Baghat Highway	Hormozgan Road and Urban Development Office
11	Bandar Abbas – Khamir Highway	Hormozgan Road and Urban Development Office
12	Bandar Lengeh – Bander Khamir Highway	Hormozgan Road and Urban Development Office
13	Gahkam – Fork Highway	Hormozgan Road and Urban Development Office

II. Intersection, bridge and tunnel

No.	Title of the Project and its Location	Employer
1	Qazvin-Rasht-Anzali Railway Tunnels	Ministry of Roads and Urban Development
2	Intersection Bridge with Kerman-Zarand Railway	Ministry of Roads and Urban Development
3	Intersection Bridge with Ray city Railway	Ministry of Roads and Urban Development
4	Intersection Bridge with Khani Abad Railway	Ministry of Roads and Urban Development

List of completed or ongoing projects



III. Railway

No.	Title of the Project and its Location	Employer
1	Qazvin -Rasht-Anzali Railway	Ministry of Roads and Urban Development
2	Ardabil-Mianeh Railway	Ministry of Roads and Urban Development
3	Tehran-Karaj-Mahshar High-Speed Railway	Tehran Metro Company
4	Isfahan- Zob Ahan High Speed Railway	Isfahan Metro Company
5	Bandar Abbas-Bafq Railway	Ministry of Roads and Urban Development
6	Isfahan Railway Station	Ministry of Roads and Urban Development

IV. Freeway and Expressway

No.	Title of the Project and its Location	Employer
1	Sirjan - Bandar Abbas Freeway	Ministry of Roads and Urban Development
2	Bypass Bandar Abbas Freeway	Ministry of Roads and Urban Development
3	Southern Belt Expressway in Tehran	Ministry of Roads and Urban Development
4	Sirjan - Bandar Abbas Expressway	Ministry of Roads and Urban Development
5	Isin - Shahid Rajaei Expressway	Ministry of Roads and Urban Development
6	Payambare Azam Expressway	Hormozgan Road and Urban Development Office
7	Bandar Abbase -Khamir-Lengeh Epressway	Hormozgan Road and Urban Development Office
8	Bandar Abbase -Minab Epressway	Hormozgan Road and Urban Development Office
9	Qom -Arak Freeway	Ministry of Roads and Urban Development
10	Saveh –Sahneh Freeway	Ministry of Roads and Urban Development
11	Shahrbabak - Herat- Herabjan Tutak Expressway	Ministry of Roads and Urban Development
12	Bandar Abbas Sirjan Freeway	Ministry of Roads and Urban Development

List of completed or ongoing projects



V. Completed or ongoing projects on supervising road construction

No.	Title of the Project and its Location	Employer
1	Bandar Baghat Shahid Rajai Bandar Abbas Freeway	Ministry of Roads and Urban Development
2	Construction of the second band- Ab Shirin- Serzeh	General Directorate development of roads in the south of the country
3	Construction of the second Band- part 1/A of Sarzeh- Baghat	General Directorate development of roads in the south of the country
4	Construction of the second Band- part 2/A of Sarzeh- Baghat	General Directorate development of roads in the south of the country
5	Construction of the second Band- part 3/A of Sarzeh- Baghat	General Directorate development of roads in the south of the country
6	Construction of the second Band- part 4/B of Sarzeh- Baghat	General Directorate development of roads in the south of the country
8	The Connection Road the Port of Shaheed Rajai	General Directorate development of roads in the south of the country
9	Improvement of asphalt pavement- part 2 of Sarza - Hajiabad highway	Road Maintenance & Transportation Organization
10	Construction of the second band- Gahkam - Fork highway	Hormozgan Road and Urban Development Office
11	Construction of 2nd Gachyn Bridge and its sides	Hormozgan Road and Urban Development Office
12	Construction of a new terminal road in the area of transportation town and completion	Hormozgan Road and Urban Development Office
13	Construction of Jalabi Bridge	Hormozgan Road and Urban Development Office
14	Construction of the bypass of Bandar Lengeh Part 1	Hormozgan Road and Urban Development Office
15	Construction of part 4/A - Bandar Khamir- Bandar Lengeh Construction bypass of Bandar Lengeh	Hormozgan Road and Urban Development Office
16	Bahramjerd-Baft highway	Kerman Road and Urban Development Office
17	Mahan Bam Rostamabad Highway	Kerman Road and Urban Development Office
18	Improvement of asphalt pavement – Sirjan- Hajiabad highway	Kerman Road and Urban Development Office
19	Construction of the second band- Mahan Abarq-Bam highway	Kerman Road and Urban Development Office
20	Sari bypass expressway	General Directorate development of roads in the north of the country
21	Tankaben-Ramsar highway	General Directorate development of roads in the north of the country
22	Tankaben - Nasharood highway	General Directorate development of roads in the north of the country
23	Construction of second band bridges Chalus -Ramsar highway	General Directorate development of roads in the north of the country



No.	Title of the Project and its Location	Employer
24	Construction of the second band - Harabrjan Herat- Rode Shoor	General Directorate development of roads in the west¢er of the country
	Shahre Babak bypass	General Directorate development of roads in the west¢er of the country
	Bafgh Esfandqa highway and related bridges	General Directorate development of roads in the west¢er of the country
	Yazd -Tabas highway	General Directorate development of roads in the west¢er of the country

Contact us



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