

Company Founded in 1977, Siyahkalem

Profile Inc. has pursued reliability and consistency in the infrastructure, real estate and construction projects it has executed domestically and internationally.

> In the last 10 years alone, Siyahkalem has built 11,800 residential units, 21 schools, 3 hospitals, 16 mosques as well as numerous shopping centers, nurseries, sport facilities etc.

The company has constructed various infrastructure projects for its domestic and international its projects with the highest governmental clients.

construction of public buildings that require a high degree of complex construction skills. These special projects include
The National Archives. Complexsustainability of our project
is a natural component of and Mail Sorting Center in Istanbul our business process. as well as 22,000 Seater capacity Stadium in Giresun, Turkey.

Siyahkalem's international experience includes flood relief housing and hospitals in Pakistan as well as a hospital in Somalia and a cultural center in Montenegro and Djibouti.

Most recently Siyahkalem's real estate arm has developed KÖY, a luxury master planned residential community of 1,200 units, in Zekeriyakoy, Istanbul.

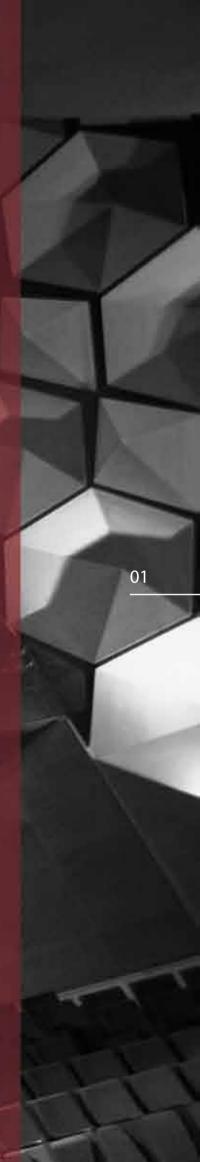
Siyahkalem, with over 40 years of experience, executes all of environmental, health and safety considerations. With Siyahkalem has also executed the its management philosophy that puts ethics on par with business interests, ensuring the environmental and social sustainability of our projects

> In terms of the technical and architectural quality of our work, we strive to be at the leading edge of the markets that we participate in.



		Index Zekeriyakoy Proje Gebze Emlak Kon Istanbul Hosdere
		Beykoz Koru Villa Ikitelli Basaksehir
		Eskisehir Tepebas
		Eskisehir Vadiseh
		Izmir Cigli Housin
		Izmir Buca Stage Izmir Buca Stage
AAAY		Kastamonu Cente
		Samsun Atakent
		Tuzla Stage 2 Hou
		Van Disaster Hou
		Esenler Housing I
		Ottoman Archive
		Istanbul Mail Sort
		Historic Feshane Hatay Military Bo
		Yozgat Sorgun Ho
		Ankara Ulus Mose
		Istanbul Internati
		Giresun Stadium
		DSI General Direc
		Pakistan Flood Re
		Pakistan Kashmir
		Pakistan SDF Proj Pakistan Muzaffa
	1 N A	Pakistan Muzzaffa
		Pakistan Muzzaffa
		Turkish Embassy
		Pakistan Karachi
and the second		Montenegro Bar I
	The Case of the	Djibouti Mosque
		Somalia Republic Istanbul 3rd Regi
	and the state of a	Istanbul Europea
eren 26 36 35 3	15 55 55 20 20	Istinge Darussafa
6 0 -		Taksim-Mecidiyel
		Pendik Riprap Co
		Samsun Pump St
·	no la la	Samsun Sewage
		Amasya Ziyaret P
		Goksu Pump Stat Omerli Water Res
		Pendik Dolayoba
	• • • • • • • • • • • • • • • • • • •	Istanbul Anatolia
		Istanbul Sisli Misc
		Squares Arranger
	A REAL PROPERTY AND A REAL PROPERTY.	Istanbul Europea
		Construction
· ·		Istinye ITU Road I

Religator Floject KOT	04-07
ebze Emlak Konut Mass Housing Project	08-09
anbul Hosdere 6 th Stage Mass Housing Project	10-11
eykoz Koru Villas	12-13
telli Basaksehir 6 th Stage Villas	14
kisehir Tepebasi Housing Project	15
kisehir Vadisehir Housing Project	16
mir Cigli Housing Project	17
mir Buca Stage 1 Housing Project	18
mir Buca Stage 2 Housing Project	19
stamonu Center Housing Project	20
msun Atakent Housing Project	21
Izla Stage 2 Housing Project	22
in Disaster Housing Project	23
enler Housing Project	24
toman Archives Complex	28-29
anbul Mail Sorting Center	30-31
storic Feshane Building Restoration	32
atay Military Border Stations	33
zgat Sorgun Hospital	34-35
nkara Ulus Mosque, Cultural Center and Car Parking	36-37
anbul International Finance Center Projects	38-39
resun Stadium & Olympic Swimming Pool	40-41
SI General Directorate Administrative Buildings	42-43
kistan Flood Relief Housing Project	46
kistan Kashmir Local Government Buildings	47
kistan SDF Project	48
kistan Muzaffargarh School	49
kistan Muzzaffargarh Hospital Project	50
kistan Muzzaffargarh Dormitory Building	51
rkish Embassy Staff Lodging Project Islamabad	52
kistan Karachi Turkish Consulate Project	53
ontenegro Bar Islamic Center	54-55
ibouti Mosque	56
omalia Republic Mogadishu Hospital	57
anbul 3rd Region Road Reinstatement	60
anbul European Side Road Arrangements	61
inye Darussafaka Road and Infrastructure Construction	62
ksim-Mecidiyekoy Road Reinstatement	63
endik Riprap Construction	64-65
msun Pump Station Rehabilitation	66
msun Sewage Collector Line	66
nasya Ziyaret Pond and Irrigation Supply	66
oksu Pump Station	66
merli Water Reservoir	66
ndik Dolayoba Drinking Water Network	66
anbul Anatolian Side Road and Square Arrangement	67
anbul Sisli Miscellaneous Main Arteries and	
juares Arrangements	67
anbul European Side Part 3 Road Completion	
onstruction	67
inve ITLL Road Intersection	67



02

HOUSING PROJECTS 01







HOUSING PROJECTS / 01 ZEKERIYAKOY PROJECT "KÖY"

Comfortable Life in Nature 467,000 m² of Project Area





Location Zekeriyakoy, Sariyer, Istanbul - Turkey

Project Time Period 2012 - 2020

Developer & Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area $250,000 \text{ m}^2$ (sellable)

Employer Emlak Konut REIC (Emlak GYO)



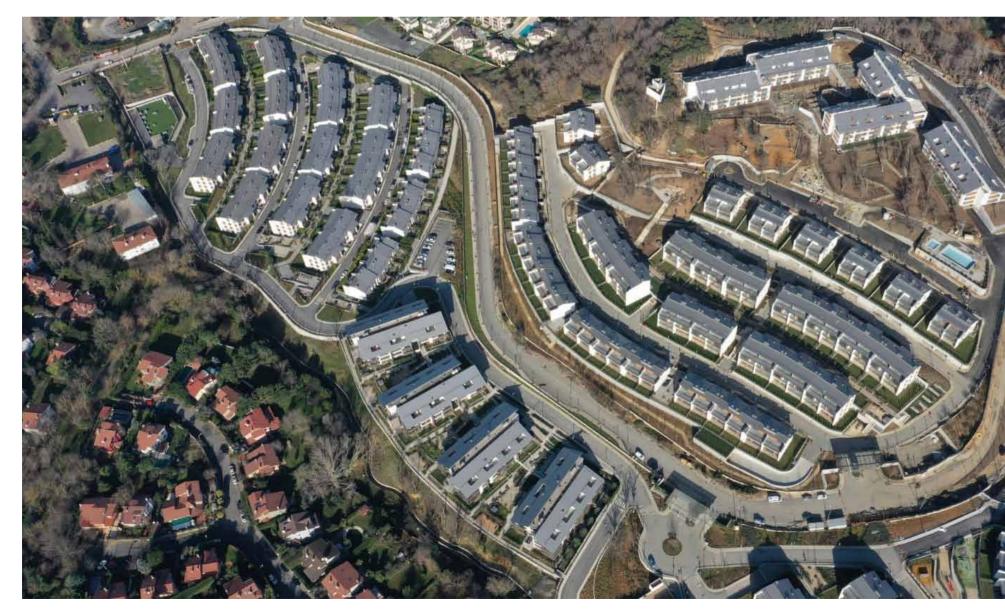
HOUSING PROJECTS / 01 ZEKERIYAKOY PROJECT "KÖY"

1,167 Luxury Residential units 118,000 m² Natural Woodland Park 15,000 m² Shopping Mall

With plenty of park areas, hobby gardens, The architectural concept is inspired by uniquely designed residences with large gardens and terraces, the project offers the suburban lifestyle of Zekeriyaköy along with all the amenities of the city. The project offers a quality of lifestyle that has display of glass and structural elements, so far been accessible only to the high end such as the concrete frame. villa owners, to the young urban families.

traditional Turkish houses with a contemporary interpretation. Horizontal eaves and timber elements are combined with the project architect Hopkins' characteristic

The use of lush landscaping helps create private gardens for most of the units and is in line with the surrounding Black Sea vegetation.



Zekeriyaköy Project "KÖY"







07

HOUSING PROJECTS / 02 GEBZE EMLAK KONUT MASS HOUSING PROJECT 950 Residential Units

The project comprises the construction of 950 residential units in 23 high rise blocks ranging from 5 to 24 2019. Storeys with a total construction are of 230,000 m^2 in 4 adjacent plots including associated inter-island infrastruc-ture and landscaping works.

The construction activities started in January 2017 and completed in June





Location Kocaeli, Gebze Turkey

> Project Time Period 2017 - 2019

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 230,000 m²

<mark>Employer</mark> Emlak Konut REIC (Emlak GYO)





HOUSING PROJECTS / 03 ISTANBUL HOŞDERE 6th STAGE MASS HOUSING PROJECT

779 Residential Units



Location İstanbul, Esenyurt Turkey

Project Time Period 2019 - 2021

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 150,000 m²

Employer Emlak Konut REIC (Emlak GYO)

Istanbul Hoşdere 6th Stage



HOUSING PROJECTS / 04 **ISTANBUL BEYKOZ KORU VILLAS**

14 Boutique Villas Panaromic View of the Bosphorus

Situated in Beykoz, Istanbul at a location 300 meters to the sea, 8 kilometers to Fatih Sultan Mehmet Bridge, Beykoz Koru Villas has 22,000 square meters of park areas. The villas have a total construction area of 8,150 square meters and panaromic views of the Bosphorous.

The project comprises 14 boutique villas including three twin villas, each with 400 sqm gross area; seven detached villas, each with 800 sqm gross area; and a restored histroric mansion.

Siyahkalem is the developer and contractor of this project.





Location İstanbul, Beykoz Turkey

Project Time Period 2002 - 2004

Developer & Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 8,150 m²

Employer Emlak Konut REIC

Istanbul Beykoz Koru Villas

HOUSING PROJECTS / 05 ISTANBUL İKİTELLİ BAŞAKŞEHİR 4th STAGE VILLAS

Istanbul İkitelli Başakşehir 4th Stage Villas

97 Villas in 4 Different Types

The project built in Basaksehir, Istanbul comprises 97 villas of four different types. With a construction area of 35,500 sqm the project was delivered to Istanbul Metropolitan Municipality Kiptas Inc. in 570 days.



Location İstanbul, Başakşehir Turkey

Project Time Period 1999 - 2001

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 35,500 m²

Employer Istanbul Konut Imar Plan Turizm Ulasim San. ve Tic AS.-KIPTAS

HOUSING PROJECTS / 06

ESKISEHIR TEPEBASI HOUSING PROJECT

179 Blocks, 1,266 Residential Units



The project includes a nursery, a primary school of 24 classrooms, a middle school of 40 classrooms, an indoor gymnasium of 694 square meters, two different types of shopping centers and a mosque Developments were completed in 510 days.





Project Time Period 2007 - 2008

Contractor

Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 35,500 m²

Employer

T.R. Prime Ministry, Housing Development Administration of Turkey



Eskisehir Tepebası Housing Project



Eskisehir, Vadisehir Housing Project

HOUSING PROJECTS / 07 ESKISEHIR VADISEHIR HOUSING PROJECT

177,500 Square Meters, 1,216 Residential Units

Vadisehir housing project comprises 1,216 residential units constructed over 177,500 square meters.

The project is built in Eskisehir's Vadisehir Neighborhood. Includes, The project consists of a nursery a 24-classroom primary school, a 40-classroom middle school, an indoor gymnasium, a shopping center, a mosque and a fountain, infrastructure work and landscaping.

In addition, 144 residences, 1 police station, 1 market, infrastructure and landscaping works were developed in the same neighborhood in another project.





Location Eskişehir, Vadişehir Turkey

Project Time Period 2007 - 2009

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 177,500 m²

Employer T.R. Prime Ministry, Housing Development Administration of Turkey

HOUSING PROJECTS / 08 IZMIR CIGLI HOUSING PROJECT

668 Residential Units, 20 Blocks

> The public housing project built in Cigli, İzmir, consists of 668 residential units in 20 blocks. The project built on an area of 82,000 square meters was completed in 550 days, including the landscaping and related infrastructure work.



Location Izmir, Cigli Turkey

Project Time Period 2008 - 2010

Contractor

Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 82,000 m²

Employer

T.R. Prime Ministry, Housing Development Administration of Turkey

Izmir Cigli Housing Project



HOUSING PROJECTS / 09

IZMIR BUCA 1st & 2nd STAGE HOUSING PROJECT

600 Days, 694 Residential Units Completed in 24 Months

The project has 115,000 sqm of total built area and consists of 694 residential units, a high school, a kindergarten, a shopping center, a mosque, a medical center, a sports complex

and related landscaping and infrastructure works.

Stage 2 Housing Project construction in the Buca district of Izmir includes 986 residential units, a 44 classroom primary scool, outdoor pitches and a mosque totalling 138,000 sqm of construction area.

The project was completed in a period of 24 months.



Location Izmir, Buca Turkey

Project Time Period 2007 - 2009

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 115,000 m²

Employer T.R. Prime Ministry, Housing Development Administration of Turkey

Housing Project -----田田 道府 田田

Izmir Buca 1st& 2nd Stage Housing Project





Kastamonu Stage 2 Housing Project

KASTAMONU STAGE 2 HOUSING PROJECT

624 Residental Units in Kastamonu

Kastamonu Housing Project Stage 2 consists of 26 blocks and 624 residential units and related soft and hard landscaping works.

The project has 13 seven and 13 three storey blocks.



Location Kastamonu, Merkez Turkey

Project Time Period 2006 - 2007

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 78,000 m²

Employer T.R. Prime Ministry, Housing Development Administration of Turkey

HOUSING PROJECTS / 11 SAMSUN ATAKENT HOUSING PROJECT

296 Residental Units in 365 Days

Samsun Atakent Housing Project Stage 1 includes 296 residential units. The project built up area is 45,460 square meters and comprises five 10-storey and eight 6-storey blocks.



Location Samsun, Atakent Turkey

Project Time Period 2004 - 2005

Contractor

Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 45,460 m²

Employer

T.R. Prime Ministry, Housing Development Administration of Turkey Samsun Atakent Housing Project

HOUSING PROJECTS / 12 TUZLA STAGE 2 HOUSING PROJECT

984 Residental Units in 450 Days

Tuzla Housing Project Stage 2 comprises 984 residential units, infrastructure and landscaping works. 107,000 square meters of construction area was built in 450 days.



Location Istanbul, Tuzla Turkey

Project Time Period 2007 - 2009

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 107,000 m²

Employer T.R. Prime Ministry, Housing Development Administration of Turkey Van Disaster Housing Project

HOUSING PROJECTS / 13 VAN DISASTER HOUSING PROJECT

Light Gauge Steel Village in 90 Days

The project is located near vicinity of Van City Centre and includes village houses along with barns, community centres, mosques, schools, infrastructure & landscaping works. A total of 225 houses were constructed in this project.



Location Van, Merkez Turkey

Project Time Period 2012 - 2013

Contractor

Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 40,120 m²

Employer

T.R. Prime Ministry, Housing Development Administration of Turkey

Esenler Housing Project

HOUSING PROJECTS / 14 ESENLER HOUSING PROJECT

380 Residental Units, Adjacent Twin Blocks

The project located in Esenler, Istanbul, consists of two twin blocks with 380 residential units.



Location Istanbul, Esenler, Turkey

Project Time Period 2014 - 2016

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 43,500 m²

Employer Emlak Konut REIC



PUBLIC BUILDINGS 02



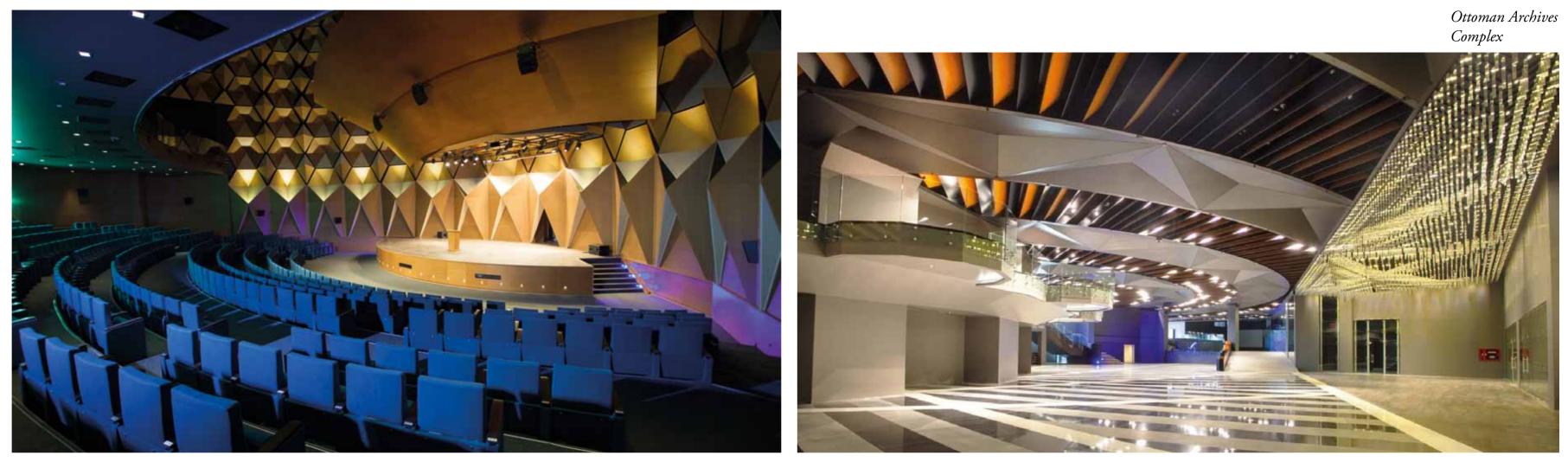
PUBLIC BUILDINGS / 01 OTTOMAN ARCHIVES COMPLEX

Ottoman Archives in One Complex

The National Archives Complex is built for the Prime Ministry General Directorate of Government Archives on a piece of land of 9 hectares in Istanbul-Kagithane.

The project includes archive units, administrative buildings, a convention center, a museum, conference and exhibition halls, a guesthose and indoor parking areas.

The project, with a construction area of 122,000 square meters, has 12 reinforced concrete structure archive blocks and a steel structure conference hall.





Location Istanbul, Kagithane Turkey

Project Time Period 2009 - 2013

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 122,000 m²

Employer T.R. Prime Ministry, Housing Development Administration of Turkey

PUBLIC BUILDINGS [/] ⁰² MAIL SORTING CENTER

Turkey's First Smart Mail Conveyor System

The first Mail Sorting Center with a Smart Mail Conveyor System in Turkey was built by Siyahkalem. The center has a processing capacity of 6,000 pieces per hour which can be upgraded to 8,000 pieces per hour.







Location İstanbul, Hadimkoy Turkey

Project Time Period 2009 - 2011

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 45,500 m²

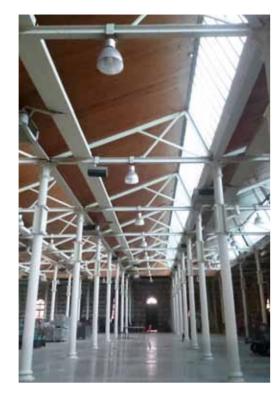
Employer T.R. Prime Ministry, Housing Development Administration of Turkey

Mail Sorting Center

PUBLIC BUILDINGS / 03 HISTORIC FESHANE BUILDING RESTORATION

Feshane is Restored to its Old Glory in 210 Days

The restoration works, which started in 1998, to bring the historic Feshane building in Eyup back to its old splendor, was completed in 210 days.



Historic Feshane Building Restoration





Location İstanbul, Beykoz Turkey

Project Time Period 2002 - 2004

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 45,500 m²

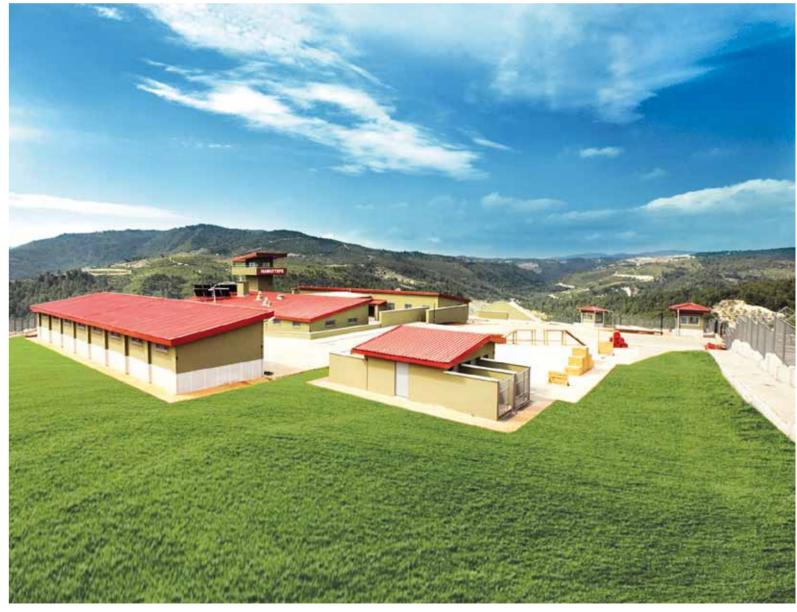
Employer T.R. Prime Ministry, Housing Development Administration of Turkey

PUBLIC BUILDINGS / 04 HATAY MILITARY BORDER STATIONS

Military Border Stations and Watchtowers

Six border stations and 32 watchtowers were built in the province of Hatay. The project also includes 42 kilometers of road construction, landscaping and infrastructure works.





Location Hatay Turkey

Project Time Period 2009 - 2011

Contractor

Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 15,000 m²

Employer

T.R. Prime Ministry, Housing Development Administration of Turkey



33

PUBLIC BUILDINGS / 05 YOZGAT SORGUN HOSPITAL

250 Bed Capacity Hospital in Yozgat

> The total construction area of the 250 bed-hospital is 43,000 square meters.

The project is built on 15,000 square meters of land and includes.

Polyclinics, a 43-bed emergency department, 14-bed intensive care departments units,

10 operating theaters, 5 x-ray, 2 ultrasound, 4 echo cardiography, 1 tomography, 1 mammography, 1 MR Unit, laboratories and over 250 patient beds.





Location Yozgat, Sorgun Turkey

Project Time Period 2013 - 2015

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 43,000 m²

Employer T.R. Prime Ministry, Housing Development Administration of Turkey







PUBLIC BUILDINGS / 06 ANKARA ULUS MOSQUE, CULTURAL CENTER

Mosque, Cultural Center and Islamic Art All Together

> The Mosque is comprised of the construction of a 2,600 m² 2 storey praying hall, 1,000 m² courtyard, 4 basement storey carpark, 1 basement storey Cultural Center consisting a conference hall and Islamic Arts Museum stores with a total construction area around 70,000 m².

Construction activities started in October 2013 and completed in February 2017.







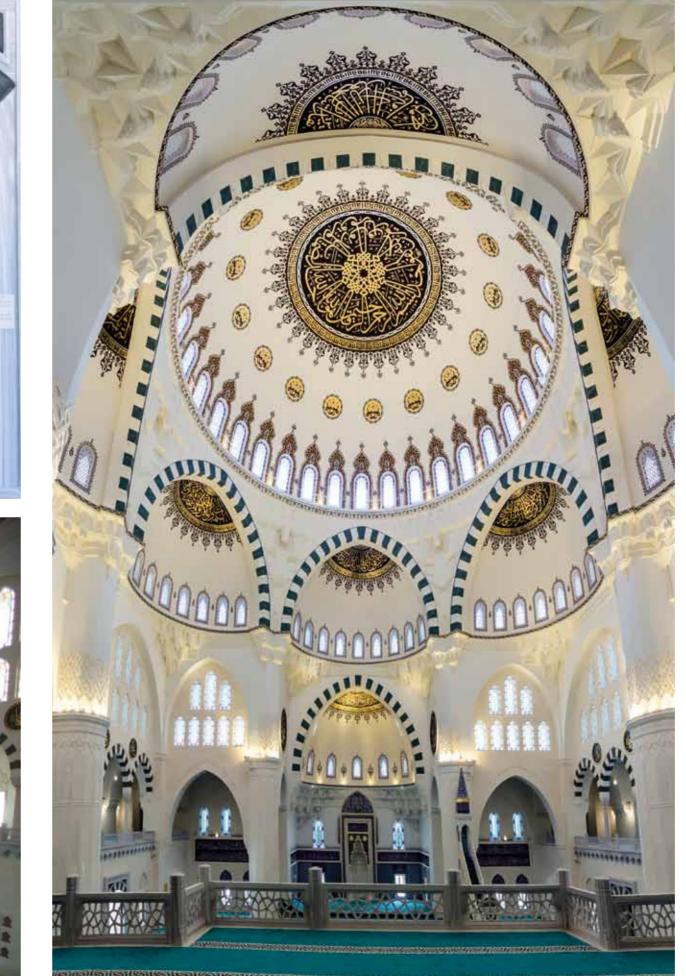
Location Ankara, Ulus Turkey

Project Time Period 2013 - 2016

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 70,000 m²

Employer Altındag Mosque and Cultural Society Construction and Maintenance Association Ankara Ulus Mosque, Cultural Center









PUBLIC BUILDINGS / 07 **ISTANBUL INTERNATIONAL** FINANCE CENTER PROJECTS

Short Period of Less Than Two Years

- Zone 3328/7
- 584.500 m^2 , all three fast track projects will be completed in a relatively short period of less than two years, by the end of 2021.





Location İstanbul, Ataşehir Turkey

Project Time Period 2019 - 2021

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 584,500 m²

Employer Emlak Konut Real Estate Investment Trust (Emlak GYO)





PUBLIC BUILDINGS / 08 GIRESUN STADIUM & OLYMPIC SWIMMING POOL 20.000 Seater Stadium &1.000 Seater Olympic Swimming Pool

Ministry of Youth and Sports has initiated a nationwide program towards renovation and modernization of current sport facilities in recent years. Giresun Çotanak Arena Stadium is yet another example of this initiative.

The project comprises the construction of 20.000 seater Stadium and 1.000 seater olympic swimming pool, open training grounds, running tracks, open and closed parking spaces and associated infrastructure and landscaping works. The project was completed and handed over to the Ministry in June 2020.



Location Giresun Turkey

Project Time Period 2013 - 2016

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 113,500 m²

Employer Housing Development Administration of Turkey (TOKİ)





Giresun Stadium &

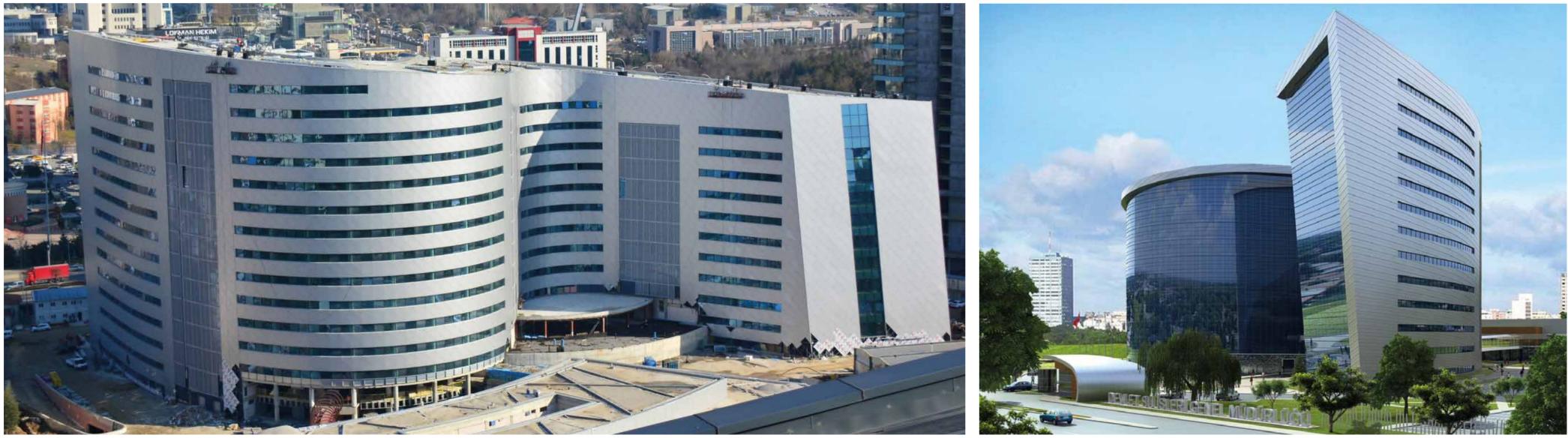
Olympic Swimming Pool

PUBLIC BUILDINGS [/] ⁰⁹ DSI GENERAL DIRECTORATE ADMINISTRATIVE BUILDINGS

State Hydraulic Works Directorate New HQ Building

With a total construction area of 101.625 m², the project comprises the construction of a modern new Headquarters for State Hydraulic Works, a convention center, a staff mess hall, an IT service building, a heating center and closed/open carparks together with all associated inter-island infrastructure and landscaping works. With a modern design philosophy aiming to be a landmark of Ankara, the complex will have LEED certificate and will be put into service in 2021.





Location Ankara Turkey

Project Time Period 2016 - 2021

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 102,000 m²

Employer General Directorate of State Hydraulic Works



43

INTERNATIONAL PROJECTS 03



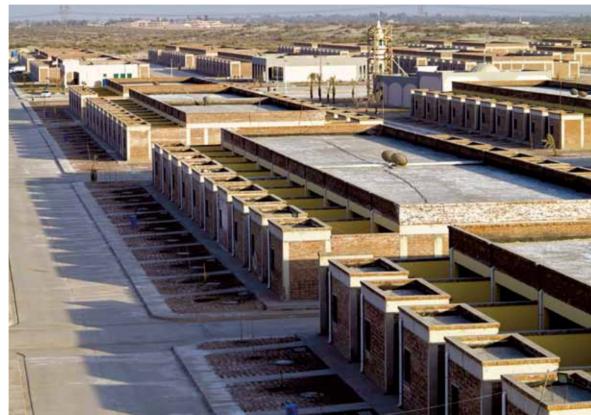


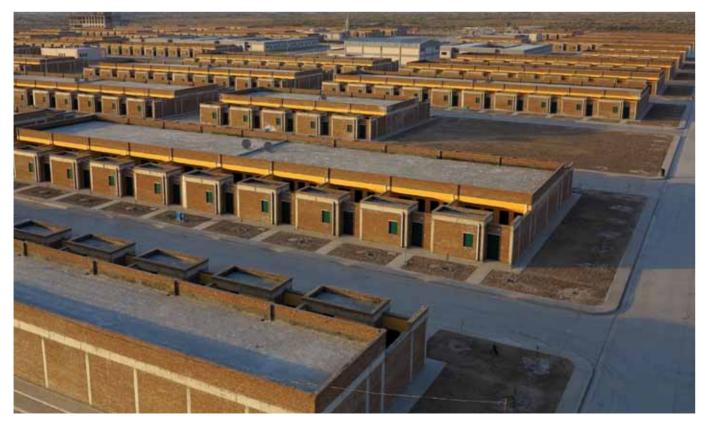
INTERNATIONAL PROJECTS / 01 PAKISTAN FLOOD RELIEF HOUSING PROJECT

Pakistan Flood Relief Housing Project

4,620 Houses for Flood Disaster Victims

The project was executed in 5 different provinces of Pakistan. The project includes 4,620 residential units, 8 schools, 12 shopping centers, 3 gymnasiums, 2 medical centers, 6 mosques, 6 social facilities and in-block overall facilities and related infrastructure and landscaping works.





Location Pakistan, Punjab, Sindh, Balochistan

Project Time Period 2011 - 2011

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

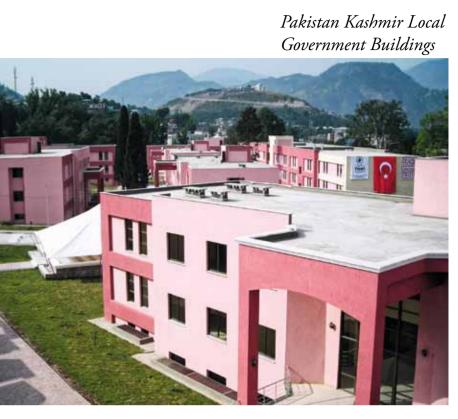
Construction Area 330.500 m²

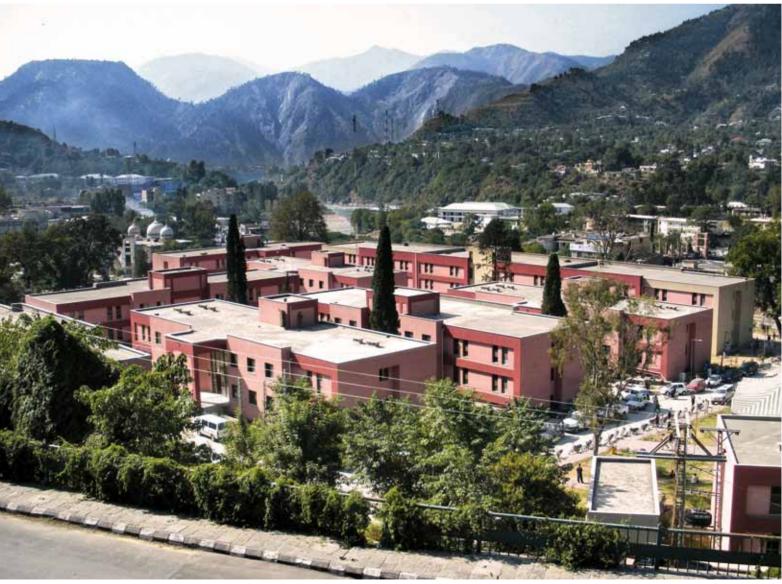
Employer T.R. Prime Ministry, Housing Development Administration of Turkey

INTERNATIONAL PROJECTS [/] ⁰² PAKISTAN KASHMIR LOCAL GOVERNMENT BUILDINGS

Local Government Buildings & Staff Lodging

> The project realized in Jammu - Kashmir Province includes 12 government buildings of 24,210 sqm. 8 service buildings of 22,260 square meters, and 29 residential blocks of 23,350 square meters.





Location Pakistan, Kashmir

Project Time Period 2006 - 2009

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 70,550 m²

Employer T.R. Prime Ministry, Housing Development Administration of Turkey

Pakistan SFD Project

INTERNATIONAL PROJECTS / 03 PAKISTAN SFD PROJECT

Reconstruction of Facilities in Earthquake Affected Areas in AJ&K and KPK

The Saudi Fund for Development granted a loan towards the Reconstruction and Rehabilitation of Educational and Local Govermental Buildings in four locations in Azad Jamnu & Kashmir (AJ&K) and Khyber Pakhtunkhwa Regions of Pakistan.

The Project comprises the construction of the total of 87 buildings incl. following :

1. Faculty buildings in King Abdullah University Campus in Muzaffarabad 2. Local Government Administration

Buildings and Facilities in Rawalakot

3. Local Government Administration Buildings and Facilities in Bagh

4. Ayub Medical College Guest Houses and Lodges in Abbotabad

The Contract was signed in May 2017 and completed / handed over in June 2019.







Project Time Period 2017 - 2019

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 200,000 m²

Employer

Earthquake Reconstruction & Rehabilitation Authority (ERRA, Pakistan)



School Buildings

INTERNATIONAL PROJECTS / 04 PAKISTAN MUZAFFARGARH SCHOOLL BUILDINGS

30-Classroom School in Pakistan

The school building construction and landscaping project was built in the city of Muzaffargarh, Pakistan.

30 classrooms. 3 laboratories and 1 art workshop were constructed.



Location Muzaffargarh, Pakistan

Project Time Period 2012 - 2013

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 5,160 m²

Employer Turkish Cooperation and Coordination Agency (TIKA)

Pakistan Muzaffargarh

INTERNATIONAL PROJECTS ^{/ 05} PAKISTAN MUZAFFARGARH HOSPITAL PROJECT

50 Bed Hospital in Pakistan

The construction and landscaping project for the 50-bed hospital commissioned by Turkish Collaboration, Cooperation Agency (TIKA) in the city of Muzaffargarh, Pakistan was built by Siyahkalem Engineering.

<image>

Pakistan Muzaffargarh



Location Pakistan, Muzaffargarh

Project Time Period 2012 - 2013

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 6,335 m²

Employer Turkish Cooperation and Coordination Agency (TIKA)

INTERNATIONAL PROJECTS / 06 PAKISTAN MUZAFFARGARH DORMITORY BUILDING

Dormitory with Capacity of 72 Rooms and 288 Students

> The dormitory building, with a total construction area of 4,200 square meters was built next to the school building completed in the city of Muzaffargarh, Pakistan.



Location Muzaffargarh, Pakistan

Project Time Period 2012 - 2013

Contractor

Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 4,200 m²

Employer

Turkish Cooperation and Coordination Agency (TIKA)

Pakistan Muzaffargarh Dormitory Building



INTERNATIONAL PROJECTS / 07 Islamabad Turkish Embassy Staff Lodging Project ISLAMABAD TURKISH EMBASSY STAFF LODGING PROJECT

Accomodation for Turkish

Embassy Staff

Ministry of Foreign Affairs has initiated a renovation/modernization program for foreign missions of Turkey.

With this regard, construction activities for Turkish Embassy Staff Lodging project has started in 2015 and completed and handed over to the Client in December 2017.

The project is located in Pakistan, Islamabad and consists of 29 residential units to accommodate Turkish Embassy Staff. Total construction area is 11,000 m²





Location Islamabad. Pakistan

Project Time Period 2015 - 2017

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area $11,000 \text{ m}^2$

Employer Ministry of Foreign Affairs, Turkey

INTERNATIONAL PROJECTS / 08 PAKISTAN, KARACHI TURKISH CONSULATE PROJECT

A Modern Campus for Turkish Consulate

> Ministry of Foreign Affairs has initiated a renovation/modernization program for foreign missions of Turkey. With this regard, construction activities for renovation of Consulate General of Turkey in Karachi has started in early 2017 and completed and handed over in February 2020.

The Project comprises the construction of 4 Consulate buildings with a total construction area of 9.000 m².

Pakistan. Karachi





Location Karachi. Pakistan

Project Time Period 2017 - 2020

Contractor Siyahkalem Engineering Construction Industry & Trade Inc. Construction Area 10,250 m²

Employer Republic of Turkey, Karachi Turkish Consulate



Turkish Consulate Project

INTERNATIONAL PROJECTS / 09 MONTENEGRO BAR ISLAMIC CENTER

Mosque and Social Complex in 250 Days

> Construction of the project including a mosque, kindergarten, restaurant, hostel and shops started in 2013 and was completed in 8 months





Location Bar, Montenegro

Project Time Period 2013

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 3,250 m²

Employer Turkish Cooperation and Coordination Agency (TIKA)

Montenegro Bar Islamic Center







INTERNATIONAL PROJECTS / 10 DJIBOUTI MOSQUE

Djibouti Mosque and Social Complex

Built on 10.000 m² land artificially reclaimed from the sea, adjacent to the Presidential Palace of Djibouti. 800 mm diameter 96 nos piles with a total length around 1.800 meters were bored for soil improvement purposes.

It is one of the most distinguished mosques in East Africa with the capacity of 3.000 people.

The project is completed and handed over in first Quarter of 2019.



Djibuoti Mosque





Location Republic of Djibouti, Djibouti

Project Time Period 2015 - 2018

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 2,360 m²

Employer Turkey Diyanet Foundation,

INTERNATIONAL PROJECTS / 11 SOMALIA REPUBLIC MOGADISHU HOSPITAL

200 Bed Integrated Hospital in Mogadishu, Somalia

> The construction of the 200-bed hospital in Mogadishu, Somalia's capital, was completed in August 2013. The total construction area of the 200-bed hospital (built on a 44,632 m² piece land of) is 15,200 square meters.

The hospital includes polyclinics, a 28-bed emergency department, 4 operating theaters, 20 intensive care units, delivery room with 20 neonatal and incubator unit capacity, 5 X-ray, 4 ultrasound, 3 eko cardiography, 1 tomography, 1 mammography, 1 MR unit, laboratories and over 200 patient beds.



Location Mogadishu, Somalia

Project Time Period 15,200 m²

Developer&Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Construction Area 4,200 m²

Employer

T.R. Prime Ministry, Housing Development Administration of Turkey

Somalia Republic Mogadishu Hospital



57

58

INFRASTRUCTURE PROJECTS 04





INFRASTRUCTURE PROJECTS / 01 ISTANBUL 3rd REGION ROAD REINSTATEMENT

Completed in 400 Days

Asphalt paving works and upgrading of roads for Istanbul Region 3 was completed and delivered in 400 days in 2006-2007. Under the project; manhole, grate, elevation, rainwater lines and valve chambers were constructed.



Location

Istanbul, ISFALT 3rd Region Turkey

Project Time Period 2012 - 2013

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Employer Metropolitan Municipality Istanbul Asphalt Corporation (ISFALT A.S.)

Istanbul 3rd Region Road Reinstatement

INFRASTRUCTURE PROJECTS / 02 ISTANBUL EUROPEAN SIDE ROAD ARRANGEMENTS

Solution for Traffic

To ensure a smooth traffic flow and to prevent any problem, cover levelling works were implemented to adjust manhole covers on roads within a short time. Levels of 18,000 manholes, grates and 1000 valve chambers were adjusted.



Location İstanbul. European Side, Turkey

Project Time Period 2003 - 2005

Contractor

Siyahkalem Engineering Construction Industry & Trade Inc.

Employer

Metropolitan Municipality Istanbul Asphalt Corporation (ISFALT A.S.)

Istanbul European Side Road Arrangements

INFRASTRUCTURE PROJECTS / 03 ISTINYE DARUSSAFAKA ROAD AND INFRASTRUCTURE CONSTRUCTION

Completed in 300 Days

Istinye Darussafaka infrastructure construction project consisting of 900 meter long 18 meter wide road construction, rainwater and waste water networks, retaining walls, reinforced earth walls, curbstones and sidewalks was completed in 300 days.



Location Istanbul, Sarıyer Turkey

Project Time Period 2000 - 2002

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

Employer Istanbul Metropolitan Municipality

Istinye Darussafaka Road And Infrastructure Construction

INFRASTRUCTURE PROJECTS / 04 TAKSIM-MECIDIYEKOY ROAD REINSTATEMENT

Completed in 300 Days

Taksim- Mecidiyekoy- Maslak Main Artery, landscaping and rehabilitation works were completed in 300 days in 2001 - 2002. Under the project, the following items were completed: Rain water line, 30,000-meterlong granite sidewalks, waste water, drinking water, natural gas, telephone and electricity power line refurbishment, street furnitures, landscaping and street lighting works.



Location Istanbul, Taksim-Mecidiyekoy, Turkey

Project Time Period 2001 - 2002

Contractor Siyahkalem Engineering Construction Industry Trade Inc.

Employer Istanbul Metropolitan Municipality

Taksim-Mecidiyekoy Road Rehabilitation

INFRASTRUCTURE PROJECTS / 05 PENDIK RIPRAP CONSTRUCTION

1 Million Tons of Rockfill



Location Istanbul, Pendik Turkey

Project Time Period 1996 - 1996

Contractor Siyahkalem Engineering Construction Industry & Trade Inc.

<mark>Employer</mark> Istanbul Metropolitan Municipality

ENERGY, WATER & ENVIRONMENT PROJECTS

SAMSUN PUMP STATION REHABILITATION Location Samsun, Central District / Project Duration 2004 - 2005 / Employer General Directorate of Samsun Water and Sewerage Administration (SASKI)

SAMSUN SEWAGE COLLECTOR LINE Location Samsun, Central District / Project Duration 2005 - 2006 / Employer General Directorate of Samsun Water and Sewerage Administration

AMASYA ZIYARET POND AND IRRIGATION SUPPLY Location Amasya / Project Duration 2004 - 2006 / Construction Area 70.550 m2 / Employer General Directorate of State Hydraulic Works (VII. Region)

the second second second second second second second second second second second second second second second s

GOKSU PUMP STATION

Location Kahramanmaras / Construction Area 2001 - 2001 / Employer TEMSAN Turkiye Elektromekanik Sanayi AS

OMERLI WATER RESERVOIR Location Istanbul, Omerli / Project Duration 1995 - 1997 / Employer General Directorate of Istanbul Water and Sewerage Administration (ISKI)

PENDIK DOLAYOBA DRINKING WATER NETWORK Location Istanbul, Pendik / Project Duration 1994 - 1995 / Employer General Directorate of Istanbul Water and Sewerage Administration (ISKI)

OTHER TRANSPORTATION PROJECTS

ISTANBUL ANATOLIAN SIDE ROAD AND SQUARE ARRANGEMENT

Location Istanbul, Beykoz / Project Duration 1995 - 1996 / Construction Area 70.550 m2 / Employer Istanbul Metropolitan Municipality

ISTANBUL SISLI MISCELLANEOUS MAIN ARTERIES AND SQUARES ARRANGEMENTS Location Istanbul, Sisli / Project Duration 1998 - 1999 / Employer Istanbul Metropolitan Municipality

ISTANBUL EUROPEAN SIDE PART 3 ROAD COMPLETION CONSTRUCTION

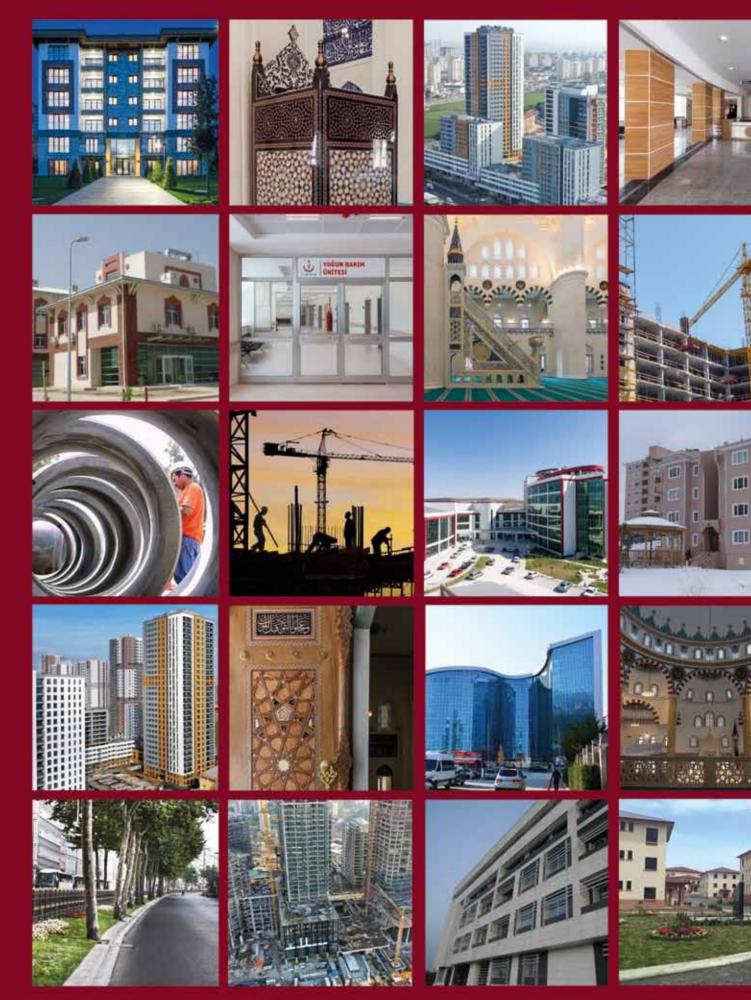
Location Istanbul, Gaziosmanpasa / Project Duration 1995 - 1996 / Employer Istanbul Metropolitan Municipality

ISTINYE ITU ROAD INTERSECTION

Location Istanbul, Sarıyer / Project Duration 1997 - 1998 / Employer Istanbul Metropolitan Municipality



















Engineering Construction Industry & Trade Co. Inc.

Çamlıca, Kısıklı Mahallesi, Alemdağ Caddesi No: 60 Masaldan İş M. G Blok D: 6, 34692 Üsküdar / İSTANBUL / TURKEY

> Tel : +90 216 520 02 60 Fax : +90 216 520 02 65

siyahkalem@siyahkalem.com www.siyahkalem.com