

Curriculum Vitae (CV) for Professional Staff

1. Position:	Project Director / Contract Manager		
2. Name of Firm:			
3. Name of Staff:	Mesut Sinan Orun		
4. Date of Birth:	23/08/77	Nationality:	Turkey
5. Education:			
Yildiz Technical University, Faculty of Civil Engineering, Turkey	Civil Engineering, B.Sc.	1995 to 2004	
Istanbul Technical University, Institute of Informatics, Project Management Center	IT in Construction Management, M.Sc.	2004 to 2005	
Istanbul Technical University, Graduate School of Science, Engineering and Technology, Construction Science	Construction Management, P.G. Studies (Ph.D. Thesis Stage)	2005 to Ongoing	
6. Membership of Professional Associations:			
The Union of Chambers of Turkish Engineers and Architects (UCTEA), Istanbul Chamber of Civil Engineers (İMO)			
FDI (Foreign Direct Investment) Study Group, Faculty of Management, Istanbul Technical University, Istanbul, Turkey (Ceased)			
PMI – Project Management Institute.			
7. Other Training:			
2014 - DETAM Group, Occupational Health and Safety Specialist, Certification course according to Turkish Law No 6331 – Certified			
2009 - Certified Primavera Project Planner by Primavera; 102 Project Management Module – Basic Course - Certified			
2009 - Certified Primavera Project Planner by Primavera; 106P Project Management Module – Advance Course - Certified			
2008 - SEYAŞ SEY Mim. Müh. Müş. A.Ş., In house ISO Certificate Course “International Procurement”, Istanbul, Turkey - Participant			
2008 - SEYAŞ SEY Mim. Müh. Müş. A.Ş., In house ISO Certificate Course “International Contract Administration based on FIDIC 4th”, Istanbul, Turkey - Participant			
2007 - SEYAŞ SEY Mim. Müh. Müş. A.Ş., In house ISO Certificate Course “International Contract Procedures”, Istanbul, Turkey - Participant			
1997 - AutoCAD 2/3D Certificate, Yildiz Technical University. - Certified			
8. Countries of Work Experience:			
Turkey, Sudan, Romania, Pakistan, Tanzania, CIS, MENA, East Europe.			
9. Languages:	Speaking	Reading	Writing
Turkish		Native	
English	Advance	Advance	Advance

10. Employment Record:

- 01.08.2009 - Ongoing: **TRANSTECH Engineers Inc., CA/USA**
Overseas Director
- 03.11.2010 - Ongoing: **S.C. TRANSTECH GLOBAL Engineers S.R.L.,**
Bucharest/ROMANIA - *Founding Partner*
- 27.05.2022 - Ongoing: **BYS Grup, Ankara/TURKEY**
Team Leader, CEB SHIFA Project (LD7001)
- 26.01.2012 – 31.12.2021: **METROPLAN Müş. Müh. San. Tic. Ltd. Şti., Ankara/TURKEY**
Director of International Projects & Business Development, Team Leader, Contract & Project Manager.
- 13.01.2012 – 15.02.2019: **TRANSTECH METROPLAN Müş. Müh. Min. Ltd. Şti.,**
Ankara/TURKEY - *General Manager*
- 05.03.2007 - 27.07.2009: **SEYAŞ SEY Mim. Müh. Müş. A.Ş., İstanbul/TURKEY** - *Project & Procurement Engineer*
- 01.06.2006 - 04.03.2007: **TENNESSEE Overseas Construction L.L.C., TN/USA** - *Local Technical Coordinator (Freelance Consultant)*
- 10.06.2005 - 01.03.2007: **ITU Istanbul Technical University, Faculty of Management, FDI Study Group** - *Researcher responsible of Planning, Programming & Scheduling and IT Management (Part-time Academic)*
- 04.01.1999 - 25.08.2005: **OM Müş. Müm. Tic Ltd. Şti., İstanbul/TURKEY** - *Project Engineer, Draftsman, Technician*
- 01.08.1998 - 03.09.1998: **BORGA Bina Yapım Org. Mont. San. ve Tic. Ltd. Şti.,**
İstanbul/Turkey - *Internship, Civil Engineering*
- 01.08.1996 - 16.09.1996: **MAYA Holding A.Ş. (Former MAYA İnş. San. A.Ş.)** - *Internship, Civil Engineering*
- 01.07.1995 - 31.07.1996: **ALAATTİN ÖZTOPUZ, İstanbul/TURKEY** - *Draftsman Intern Technician*

11.A Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned:

R-01	Name of assignment or project: LD 7001 Strengthening Healthcare infrastructure for all (SHIFA) financed by the European Union under the Facility for Refugees in Turkey, Technical Assistance for the provision of capacity-building measures to the Ministry of Health in Turkey for the Strengthening Healthcare infrastructure for all (SHIFA) project.	
	Contract Value: € 500.000	
	Year: 27/05/2022 to Ongoing	Location: Ankara, TURKEY
	Client: The Council of Europe Development Bank (CEB)	
	<p>Main project features:</p> <p>The purpose of the consultancy services is to strengthen the institutional capacities by providing support to the Ministry of Health and associated institutions with the implementation of the project.</p> <p>In this assignment, the consultant will establish and manage a robust monitoring system for the project (Monitoring Management Information System - MMIS), including project risk management capabilities and reporting outputs on the MMIS and risk management. Under this assignment, the consultant will provide services under the work packages (WPs) described above WPs 4, 5, and 6 (partially).</p> <ol style="list-style-type: none"> 1. Monitoring and Reporting (WP04); MMIS software. 2. Risk Management (WP05) 3. Capacity Building (WP06) 	
	Positions Held: Team Leader	
R-02	Name of assignment or project: Consultancy Services For Resident Construction Supervision For Establishment of Teaching Hospital Sheikh Zayed II Rahim Yar Kahn	
	Contract Value: \$730.000	
	Year: 11/02/2022 to 31/12/2021 (End of Empl.)	Location: Pakistan, Panjub
	Client: Infrastructure Development Authority of Punjab (IDAP), Government of Punjab	
	<p>Main project features:</p> <p>Teaching hospital on a land of 332,555 square feet with 365,000 covered covered area. 410 bed wards for medical, orthopedics, E.N.t, eye, maxillofacial surgery , dentistry and neurology units including outpatient department, clinical pathology, laboratory, radiology, operation theaters, ICU/HDU, CSSD, Blok Bank and pharmacy.</p> <p>Services:</p> <p>All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book).</p> <ul style="list-style-type: none"> • Supervision of work's implementation and materials, • Review and approval of contractor's documents and submissions. • Issue reviews, reports, orders and variation, • Manager quality control and assurance, • Health and safety, • Review and approval of the Contractors Statements., 	
	Positions Held: Team Leader	

	<ul style="list-style-type: none"> • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements, • Contract administration.
	Positions Held: Contract Manager.
	Activities Performed: Management of the Contract including but not limited to; <ul style="list-style-type: none"> • Communications with the Contracting Authorities, • Administration of the Contract, • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Benchmark of the team of experts and sub-contractors, • Management of association with JV/consortium partners. • Management of the Claims.
R-03	Name of assignment or project: Consultancy Services For Resident Construction Supervision For Establishment Of 200 Bedded Mother & Child Hospital And Nursing College, District Layyah
	Contract Value: \$545.000
	Year: 10/01/2021 to 31/12/2021 (End of Empl.)
	Location: Pakistan, Panjub
	Client: Infrastructure Development Authority of Punjab (IDAP), Government of Punjab
	Main project features: 200 Beds with a total plot area for hospital building & Nursing college is 2006 Kanals & 10 marlas approx. The hospital will consist of the following blocks; Gynae Emergency, Labor Room, Antenatal Ward, Postnatal Ward, HDU, ICU, Gynae Ward, Kangaroo Mother Care (KMC), Indoor/Day Care Room/Anemia Treatment Room, Emergency (Paeds & Neonetal), Paeds Idoor, Nursery/Neonatology, Paeds ICU and Neonatal HDU/ICU.
	Services: All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book). <ul style="list-style-type: none"> • Supervision of work's implementation and materials, • Review and approval of contractor's documents and submissions. • Issue reviews, reports, orders and variation, • Manager quality control and assurance, • Health and safety, • Review and approval of the Contractors Statements., • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements, • Contract administration.
Positions Held: Contract Manager.	
	Activities Performed: Management of the Contract including but not limited to; <ul style="list-style-type: none"> • Communications with the Contracting Authorities, • Administration of the Contract, • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Benchmark of the team of experts and sub-contractors, • Management of association with JV/consortium partners. • Management of the Claims.
R-04	Name of assignment or project: Consultancy Services for Resident Construction Supervision For Establishment Of 200 Bedded Mother & Child Hospital And Nursing College, District Attock
	Contract Value: \$563.000

	Year: 29.09.2021 to 31/12/2021 (End of Empl.)	Location: Pakistan, Panjub
	Client: Infrastructure Development Authority of Punjab (IDAP), Government of Punjab	
	<p>Main project features: This hospital includes 200 bedded mother and child hospital plus nursing college. Metroplan Müsavirlik is leader of consortium that carry out construction supervision part. This hospital comprises of the following blocks: Gynae & Obstetrics Block Gynae Emergency, Labor Room, Antenatal Ward Postnatal Ward, HDU, ICU, Gynae Ward Kangaroo Mother Care (KMC), Indoor/Day Care Room/Anemia Treatment Room Paed's Ward, Emergency (Paeds & Neonatal) Paeds Idoor, Nursery/Neonatology, Paeds ICU, Neonatal HDU/ICU</p> <p>Services: All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book).</p> <ul style="list-style-type: none"> • Supervision of work's implementation and materials, • Review and approval of contractor's documents and submissions. • Issue reviews, reports, orders and variation, • Manager quality control and assurance, • Health and safety, • Review and approval of the Contractors Statements., • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements, • Contract administration. 	
	Positions Held: Contract Manager.	
	<p>Activities Performed: Management of the Contract including but not limited to;</p> <ul style="list-style-type: none"> • Communications with the Contracting Authorities, • Administration of the Contract, • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Benchmark of the team of experts and sub-contractors, • Management of association with JV/consortium partners. • Management of the Claims. 	
R-05	Name of assignment or project: Consultancy Services For Resident Construction Supervision For Establishment Of Tertiary Care Hospital Nishter-II, Multan	
	Contract Value: \$820.500	
	Year: 31.01.2020 to 31/12/2021 (End of Empl.)	Location: Punjab, Multan
	Client: Infrastructure Development Authority of Punjab (IDAP), Government of Punjab	
	<p>Main project features: Construction Supervision of Nishtar – II Hospital in Multan Hospital (area of 12.14 acres.) Hospital includes 800 Beds and additional 1000 beds will be added to the existing facility of 1800 beds at the hospital. The expansion project will be carried out in three phases: Project Phase – 01 500 Bed – Hospital Building Project Phase – 02 500 Bed Hospital building Project Phase – 03 Medical College, Nursing College</p> <p>Services:</p>	

	<p>All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book).</p> <ul style="list-style-type: none"> • Supervision of work's implementation and materials, • Review and approval of contractor's documents and submissions. • Issue reviews, reports, orders and variation, • Manager quality control and assurance, • Health and safety, • Review and approval of the Contractors Statements., • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements, • Contract administration. <p>Positions Held: Contract Manager.</p> <p>Activities Performed: Management of the Contract including but not limited to;</p> <ul style="list-style-type: none"> • Communications with the Contracting Authorities, • Administration of the Contract, • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Benchmark of the team of experts and sub-contractors, • Management of association with JV/consortium partners. • Management of the Claims.
R-06	<p>Name of assignment or project: Consultancy Services For Resident Construction Supervision For Establishment Of 200 Bedded Mother & Child Hospital And Nursing College, District Mianwali</p> <p>Contract Value: \$435.000</p> <p>Year: 14.11.2019 to 31/12/2021 (End of Empl.) Location: Pakistan, Mianwali</p> <p>Client: Infrastructure Development Authority of Punjab (IDAP), Government of Punjab</p> <p>Main project features: The Mother & Child Care Hospital at Mianwali will comprise a bed strength of 200 beds with a total plot area of 300 kanals. The approximate covered area of the hospital building is 260,000 sq. ft (and staff accommodation is 200,000 sq. ft.) This hospital comprises of the following blocks: Gynae & Obstetrics Block, Gynae Emergency, Labor Room, Antenatal Ward, Postnatal Ward, HDU, ICU, Gynae Ward, KMC Indoor/Day Care Room/Anemia Treatment Room, Pead's Block, Emergency (Pead's & Neonatal) ,Pead's Indoor ,Nursery/Neonatology Pead's ICU ,Neonatal HDU/ICU</p> <p>Services: All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book).</p> <ul style="list-style-type: none"> • Supervision of work's implementation and materials, • Review and approval of contractor's documents and submissions. • Issue reviews, reports, orders and variation, • Manager quality control and assurance, • Health and safety, • Review and approval of the Contractors Statements., • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements,

	<ul style="list-style-type: none"> Contract administration.
	Positions Held: Contract Manager.
	Activities Performed: Management of the Contract including but not limited to; <ul style="list-style-type: none"> Communications with the Contracting Authorities, Administration of the Contract, Cost and Quality control of the services provided, Monitoring of service provision & progress of service implementation, Benchmark of the team of experts and sub-contractors, Management of association with JV/consortium partners. Management of the Claims.
R-07	Name of assignment or project: Feasibility Study of Combined Effluent Treatment Plant (CETP) for Sundar and Quaid-e-Azam Industrial Estate in PPP Mode
	Contract Value \$125.000
	Year: 05/10/2018 31/12/2021 (End of Empl.) Location: Pakistan
	Client: Sundar and Quaid-e-Azam Industrial Estates
	Main project features: The particular opportunity of this Project is to help transform unsustainable industrial production into a technology enabled sustainable powerhouse, and a top driver of its economic growth. Under the scope of this Project, sustainable waste management will be provided via combined WWTPs at Sundar and Quaid-e-Azam Industrial Estates, Lahore - Pakistan. The Public-Private Partnership (PPP) is based on the recognition that both the public and private sectors can benefit by pooling their financial resources, know-how and expertise to improve the delivery of WWTP operational services to industrial estates in Lahore. Services: Surveys, Feasibility and engineering studies, techno-economic studies, tender documentation according to PPP mode.
	Positions Held: Contract Manager. Activities Performed: Management of the Contract including but not limited to; <ul style="list-style-type: none"> Communications with the Contracting Authorities, Administration of the Contract, Cost and Quality control of the services provided, Monitoring of service provision & progress of service implementation, Benchmark of the team of experts and sub-contractors, Management of association with JV/consortium partners. Management of the Claims.
R-08	Name of assignment or project: EuropeAid/139631/IH/SER/TR - Technical Assistance and Supervision for Elbistan Wastewater Project (TR2017 ESOP MI A1 12 / SER / 05)
	Contract Value: € 1.416.150,00
	Year: 09/08/2019 to 31/12/2021 (End of Employment) Location: Turkey, Elbistan
	Client: General Directorate of EU and Foreign Relations, Ministry of Environment and Urbanization Ankara –TURKEY
	Main project features: The contract will include Technical Assistance and Supervision for Elbistan Wastewater Project. The contractor will be responsible for the management of the WWTP after construction, technical assistance to the Water Utility Department (KASKİ) of Kahramanmaraş Municipality and PIU in performance of Sludge Management Plan, contract management and construction supervision for the implementation of two Works Contracts; Lot-1: Wastewater Treatment Plant -FIDIC Yellow Book,

	<p>Lot-2: Wastewater Collection System -FIDIC Red book. IPA II budget item 22.02 03 02 of the general budget of the EU and national contribution.</p>	
	<p>Positions Held: Contract Manager of Metroplan (JV Partner of the Contract).</p>	
	<p>Activities Performed: Management of the Contract including but not limited to;</p> <ul style="list-style-type: none"> • Communications with the Contracting Authorities, • Administration of the Contract, • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Benchmark of the team of experts and sub-contractors, • Management of association with JV/consortium partners. • Management of the Claims. 	
R-09	<p>Name of assignment or project: EuropeAid/139613/IH/SER/TR - Technical Assistance and Supervision for Şırnak Wastewater Treatment Plant Project (No TR2017 ESOP MI A1 04 / SER / 04)</p>	
	<p>Contract Value: € 1,711,242.00</p>	
	<p>Year: 05/08/2019 to 31/12/2021 (End of Employment)</p>	<p>Location: Turkey, Şırnak</p>
	<p>Client: General Directorate of EU and Foreign Relations, Ministry of Environment and Urbanization Ankara –TURKEY</p>	
	<p>Main project features: The contract will include technical assistance to Şırnak Municipality and the Project Implementation Unit (PIU) through administrative and technical capacity building, modernization of the Water Utility Department, and assisting the Municipality in setting up and operating an efficient water and wastewater department (Water Utility Department), and provision of construction supervision for the Şırnak Wastewater Treatment Plant (approximately 12,000 m3/d average flow rate capacity) according to FIDIC Yellow Book. IPA II budget item 22.02 03 02 of the general budget of the EU and national contribution.</p>	
	<p>Positions Held: Contract Manager of Metroplan (JV Partner of the Contract).</p> <p>Activities Performed: Management of the Contract including but not limited to;</p> <ul style="list-style-type: none"> • Communications with the Contracting Authorities, • Administration of the Contract, • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Benchmark of the team of experts and sub-contractors, • Management of association with JV/consortium partners. • Management of the Claims. 	
R-10	<p>Name of assignment or project: TOKI Ankara Package Consultancy (Construction Works Supervision) Service Package for Construction and Post Construction Stages. Housing Development Administration (TOKI). Supervision of various superstructure construction work including but not limited to multiple social and public service buildings, medical facilities such as hospitals, clinics and family health centers, social building and multiple providence wide residential projects. (1213883)</p>	
	<p>Contract Value \$2.872.809,07</p>	
	<p>Year: 01/09/2021 to 31/12/2022 (End of Empl.)</p>	<p>Location: Turkey</p>
	<p>Client: Republic of Turkey, Prime Ministry, The Housing Development Administration (TOKI)</p>	

Main project features:

4054 Residential, Family Health Center, Pharmacy, Social Facility, Commercial Center, Mosque, School, Hostel, Sport Hall and Building Construction and post construction stages consultancy services for construction with Inter-island Infrastructure, General Infrastructure and Landscaping Works (Supervision, providential acceptance, final acceptance, residential delivery, type assignment, licences & permits, deeds etc.) Detailed works are following:

- Ankara Province Şereflikoçhisar District İstiklal Mah. 1 Anatolian Teacher High School with 16 Classrooms, 200 Student Pension and Sports Hall Constructions and Infrastructure and Landscaping Work
- Ankara Province Çankaya District 30 Housing Constructions and Infrastructure and Landscaping Work
- Çankaya district of Ankara Province Turkey Statistics Institution Building Infrastructure and Landscaping Service Business with Construction (TÜİK)
- Ankara Province Çubuk District, Yıldırım Beyazıt University Esenboğa Campus Faculty of Humanities and Social Sciences, Faculty of Law, Faculty of Nature and Engineering and Laboratories Building, Technical Building, Sports Center and Cafe Building Constructions and Infrastructure and Landscaping Work
- Construction of 1 Primary School with 16 Classrooms and Infrastructure and Landscaping Work in Elmadağ District of Ankara Province
- Ankara Province Mamak District 1st Stage 688 Houses, Parking Lot Buildings, Infrastructure and Landscaping Construction Work
- Ankara Province Mamak District 2. Stage 1312 Houses, Parking Lot Buildings, Infrastructure and Landscaping Construction Work
- Ankara Province Keçiören District Gümüşdere District 413 Houses, 1 Social Facility, 1 Heating Center and 2 Nizamiye Hut Construction
- Bartın Ulus 10-Bed State Hospital, Kumluca 1 Family Health Center with 2 Doctors and Pharmacy Construction and Infrastructure and Landscaping Work
- Bolu Province Central District Kürkçüler Location 70 Units of Houses Construction and In-Island and General Infrastructure and Landscaping Construction Work
- Çankırı Province Kurşunlu District 25-Bed State Hospital Construction and Infrastructure and Landscaping Work
- Çankırı Province Kurşunlu District 975 Houses, 1 High School with 24 Classrooms, Mosque and Trade Center, Infrastructure and Landscaping Construction Work
- Zonguldak 400-Bed State Hospital
- Zonguldak Province Devrek District Çaydeğirmeni Town 566 Houses, 1 Primary School with 24 Classrooms, Sports Hall, Mosque and Trade Center Constructions and Infrastructure and Landscaping Work
- Ankara Etimesgut Yaprıcak 2 Family Health Center with 6 Physicians and Infrastructure and Landscaping Construction Work
- Yıldırım Beyazıt University Basic Health Sciences and Laboratories Building Construction, Infrastructure and Landscaping Work
- Ankara Elmadağ District New State Hospital with 75 Beds and Infrastructure and Landscaping Work

Services: All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book).

- Supervision of work's implementation and materials,
- Review and approval of contractor's documents and submissions.

	<ul style="list-style-type: none"> • Issue reviews, reports, orders and variation, • Manager quality control and assurance, • Health and safety, • Review and approval of the Contractors Statements., • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements, • Contract administration.
	Positions Held: Deputy Project & Contract Manager.
	Activities Performed: Management of the Contract including but not limited to; <ul style="list-style-type: none"> • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Administration of the Contract.
R-11	Name of assignment or project: TOKI 18th Package Consultancy (Construction Works Supervision) Service Package for Construction and Post Construction Stages. Housing Development Administration (TOKI). Supervision of various superstructure construction work including but not limited to multiple social and public service buildings, medical facilities such as hospitals, clinics and family health centers, social building and multiple providence wide residential projects. (1262538)
	Contract Value: \$ 3.162.950,00
	Year: 04/07/2017 01/09/2021 Location: Turkey
	Client: Republic of Turkey, Prime Ministry, The Housing Development Administration (TOKI)
	Main project features:
	Cankırı Province Atkaracılar District 193 residences,1 Mosque,1 Trade Center with 5 stores Sivas Province 762 residences, 1 Trade Center with 7 stores, 1 mosque Elazığ Province 363 residences Tunceli Province Ovacık District314 residences 1 trade center wirh 5 stores and 1 social facilities Tunceli University , Aktuluk campus ,2 campus buildings Tokat Province Erbaa District 224 residences, 1 trade center, 1 mosque Ankara Province Çamlıdere District 55 residences and 1 buffet Yozgat Province Akdağmadeni District 124 residences and 1 trade center Gümüşhane Province Central District 528 residences and Social Reinforcement Kırşehir Province Akpınar District 141 residences and 1 trade center Giresun Province Şebinkarahisar District 82 residences Kırşehir Province Kaman District 224 residences Residences and Social Facility for ministry of National Defense in Ankara Province ,Yenimahalle District Tokat Province, Niksar District Kültür Quarter, 306 residences 1 Trade center, 1 mosque Çankırı Province 333 residences,1 Trade center, 1 mosque Trabzon province, Yoma District 511 residences , 1 trade center with 24 stores Tunceli Province2 high school with 16 classrooms Elazığ province,Cumhuriyet quarter 277 residences Kırıkkale Province Yuva Quarter 927 residences , 3 trade center, 1 primary school with 24 classrooms Isparta Province ,Atabey District 377 residences Çorum Province 699 residences 1 trade center and 1 mosque Tunceli Province Hozat District 2 Police Security points for 25 persons and 50 persons

	<p>Bolu Province Mudurnu District 448 residences 1 trade center, 24-classroom Primary School, 2 heating center and stream improvement Çorum Province Kargı District 717 residences, 1 mosque Çorum Province Uğurludağ District 24 residences, 1 trade center with 13 stores, Clock tower and Urban Transformation Development Project Bolu District Mengen Province 252 residences, 1 buffet, mosque and Stream Improvement Tunceli Province Pülümür District 63 residences Bolu Province Mengen District Industrial Site 988 stores Bolu Province Mudurnu District 126 residences, Trade center with 3 stores Trabzon Province Ortahisar District recreation area Antalya Province Serik District 538 residences 1 mosque and 1 cultural facilities Trabzon Province Beşikdüzü District 142 residences and 51 stores Security Directorate special Operation and Aviation Department Corum Province Osmancık District 357 residences 1 trade center and 1 mosque Tunceli Province, Central District Industrial Vocational school with 16 classrooms, Metal Workshop, Multipurpose workshop, Furniture and Inner Facility Workshop, Motor workshop Tunceli Province 206 residences 1 trade center and 1 mosque MTA General Directorate, Turkey Earth Sciences data and Core Data Bank Trabzon District Government Office Trabzon Province, Araklı District Government Office Services: All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book).</p> <ul style="list-style-type: none"> • Supervision of work's implementation and materials, • Review and approval of contractor's documents and submissions. • Issue reviews, reports, orders and variation, • Manager quality control and assurance, • Health and safety, • Review and approval of the Contractors Statements., • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements, • Contract administration. 		
	<p>Positions Held: Deputy Project & Contract Manager.</p> <p>Activities Performed: Management of the Contract including but not limited to;</p> <ul style="list-style-type: none"> • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Administration of the Contract. 		
R-12	<p>Name of assignment or project: Development of a Management Information System of Metroplan with EBRD SME IT system Development Grant.</p> <p>Contract Value: €10.000,00</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">Years: 01/07/2018 to 04/01/2019</td> <td style="width: 50%;">Location: Ankara, Turkey</td> </tr> </table> <p>Client: Metroplan (Internal Capacity Building Effort)</p> <p>Main project features: Development and deployment of the Management information System including; A data base for, internal and external experts, projects completed, ongoing and in procurement stage, associates/partners in project. The MIS system will include user interfaces for various</p>	Years: 01/07/2018 to 04/01/2019	Location: Ankara, Turkey
Years: 01/07/2018 to 04/01/2019	Location: Ankara, Turkey		

	<p>access priorities to input data over cloud, monitor and approve information and generate outputs such as various CV formats, reference formats, case specific and indicative sorting and filtering of data and listing of information.</p> <p>EBRD awards a grant for the finance of the project.</p>					
	<p>Positions Held: Project Director and Lead Designer.</p>					
	<p>Hold the responsibility of the proper execution and completion of the project.</p> <p>Design structure of the interfaces, determine the data tables and define the relations, address the reporting outputs and format the data sets.</p>					
	<p>Name of assignment or project: TOKI 8th Package Consultancy (Construction Works Supervision) Service Package for Construction and Post Construction Stages. Housing Development Administration (TOKI). Supervision of various superstructure construction work including but not limited to multiple social and public service buildings, medical facilities such as hospitals, clinics and family health centers, social building and multiple providence wide residential projects. (1029646)</p>					
	<p>Contract Value: \$4.703.158,35</p>					
	<table border="1"> <tr> <td>Year: 31/03/2018</td> <td>22/11/2018</td> <td rowspan="2">Location: Turkey</td> </tr> <tr> <td>02/09/2016</td> <td>10/04/2017</td> </tr> </table>	Year: 31/03/2018	22/11/2018	Location: Turkey	02/09/2016	10/04/2017
Year: 31/03/2018	22/11/2018	Location: Turkey				
02/09/2016	10/04/2017					
	<p>Client: Republic of Turkey, Prime Ministry, The Housing Development Administration (TOKI)</p>					
R-13	<p>Main project features:</p> <p>Provision of consultancy Services (Supervision, providential acceptance, final acceptance, residential delivery, type assignment, licences & permits, deeds etc.) for Hakkari, Van, Şırnak, Mardin, Batman, Bitlis, Siirt Providences and Rural Areas Construction Works</p> <p>The package includes various superstructure buildings including but not limited to ;</p> <ul style="list-style-type: none"> • Construction of 1 Anatolian High School with 24 Classrooms and Infrastructure and Landscaping Work in Hakkari City Central District Merzan District Mulki Mero Location 249 Island 40 Plot • Hakkari University Campus Buildings (Hakkari University Faculty of Education, Faculty of Theology, Library, Faculty of Engineering, Rectorate, Medico Social and Social Security Building, Department of Construction,... Buildings) • Construction of 1 Private Barracks, Infirmary Building, Social Facility, Nizamiye, Heating Center, Transformer Building, 2 Garages, 3 Steel Porches and 7 Observation Towers, Infrastructure and Landscaping Work for Refik Kurttekin Barracks in Cizre District of Şırnak Province • Zonguldak Province Central District Terakki District 110 Housing Construction and Infrastructure and Landscaping Work • Construction of 1 Border Post for 120 people each to be built in Cengiz, Yıldız and Özgen Districts of Yüksekova District of Hakkari Province and Infrastructure and Landscaping Supply Work • Van Central Gendarmerie Hacıbekir Barracks Service Buildings and Van Central Guest House Construction and Infrastructure and Landscaping Work • Şırnak Head Office Yeşilyurt Mah. 862 block, 1 parcel, 1 Anatolian High School with 16 classrooms, Infrastructure and Landscaping Work • Mardin Province Kızıltepe Bektaş, Mazıdağı Şeyhan, Midyat Yayvantepe and Ömerli Beşikaya Gendarmerie Station Commands and Infrastructure and Landscaping Construction Works • Mardin Midyat Acırlı Village 24-Classroom High School • Mardin Midyat Akçakaya 1 Piece 24 Units İgm • Zonguldak province Gökçebey District 394 houses, 1 Mosque and Trade Center, 					

	<p>Infrastructure and Landscaping Work</p> <ul style="list-style-type: none"> • Zonguldak Province Gökçebey District Bakacakaldı Town 255 houses, 1 Trade Center and 1 Heating Center, Infrastructure and Landscaping Work • Hakkari Province Yuksekova District 1 Military Hospital, 1 Private Private Payyon, Nizamiye, Entrance Jewelry, Warming Center, Medical Gas Building, Heating Center, Waste Storage, Parking, 4 Guard Hut Construction and Infrastructure and Landscaping Work • Siirt Social Security Institution Provincial Directorate Service Building Construction and Infrastructure and Landscaping Work • Şırnak Province Slopi district construction of 236 houses and infrastructure and landscaping work <p>Services: All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book).</p> <ul style="list-style-type: none"> • Supervision of work's implementation and materials, • Review and approval of contractor's documents and submissions. • Issue reviews, reports, orders and variation, • Manager quality control and assurance, • Health and safety, • Review and approval of the Contractors Statements., • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements, • Contract administration. <p>Positions Held: Deputy Project & Contract Manager, Site Inspector (Part time).</p> <p>Activities Performed: Management of the Contract including but not limited to;</p> <ul style="list-style-type: none"> • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Administration of the Contract. <p>Site Inspector; Progress of implementation and benchmark of progress.</p>
R-14	<p>Name of assignment or project: EuropeAid/134937/IH/SER/TR Supervision for Construction of Gaziantep Regional Industrial Design and Modelling Centre (GETAM), Service Contract / TR07R1.25-01/001</p> <p>Contract Value: \$229.808,12</p> <p>Year: 25/04/16 14/09/2018 Location: Gaziantep, Turkey</p> <p>Client: Ministry of Science Industry and Technology, DG for EU and Foreign Affairs, Directorate of EU Financial Programme (MoSIT/DoEUFP) End Recipient: KOSGEB Gaziantep Service Centre Directorate</p> <p>Main project features: Overall objective: The overall objective of the project of which this contract will be to increase competitiveness and economic welfare of Gaziantep. The purpose of this contract is the provision of supervision and consultancy services for the construction of "Gaziantep Regional Industrial Design and Modelling Centre" (GETAM) in order to ensure that the quality of the construction works fully complies with the Works Contract. Results to be achieved by the Contractor:</p> <ul style="list-style-type: none"> • The Contractor will act as "Engineer" for the construction of "Gaziantep Regional Industrial Design and Modelling Centre" (GETAM), which is going to be implemented as

<p>per the FIDIC Conditions of Contract for Construction, Red Book-First Edition, 1999 and, as Engineer, will be responsible for all the tasks defined within the General and Particular Conditions of the FIDIC based Contract of the works. The expected results to be achieved by the Engineer are the followings but are not limited to:</p> <ul style="list-style-type: none"> • Ensuring efficient coordination with relevant stakeholders is ensured of all phases of the project. • Achievement of full supervision on implementation of Works Contract in a timely manner and within the allocated budget and in full compliance with the technical specifications and standards, approved designs, terms and conditions of the works contract. • Ensuring completion of the construction by safeguarding the quality of construction and overseeing the safety of the works. • Administration of all aspects of the contract (as an Engineer) in force between the Employer and the Works Contractor • Ensuring the professional and legal follow up of the construction sites in line with the national legislation.
<p>Positions Held:</p> <ul style="list-style-type: none"> • Procurement Director responsible with the Methodology and Approach <ul style="list-style-type: none"> – (Pre-contract stage, excluded from the duration written above) • Project (Contract) Manager <ul style="list-style-type: none"> – (Nominated in the contract, Methodology and Approach) • Acting Team Leader 23/11/2016 to 23/01/2017 (2 Months), • Non-Key Senior Expert – QA/QC Engineer. 30/05/2016 to 14/09/2018
<p>Activities Performed:</p> <ul style="list-style-type: none"> • Procurement Director responsible with the Methodology and Approach <ul style="list-style-type: none"> – Preparation of the Methodology and Approach & Financial Proposal • Project (Contract) Manager <ul style="list-style-type: none"> – His responsibilities together co-operating with the Team Leader is to coordinate the daily operation and relations in-between the Team of Expert, Consultants and Other Project Stake holders of the project, administration of services, management of project in conjunction with the team leader & project directors, internal quality control, procurement support and resource management. – He ensures the settle the right environment for the Key experts to execute their responsibilities, he monitors and report on the service quality by defining and monitoring key performance indicators according to requirement of the contract, the client, end user and intern rules of the consultant, he runs benchmarks and report to Project Director for approval of Quality. – He contributed to project by preparing deliverables such as reports (inception, design review, monthly and interim), review and control day to day operations and delegate the power of the TL during his absence. Prepare and submit financial progress report to Contracting Authority. – Attended meetings; Inception, monthly meetings, Steering Committee and various other technical meetings. – Reviewed the claim no.1, made time assessments, and prepare the related determination for the time extension. • Acting Team Leader <ul style="list-style-type: none"> – As the backstopping support, assigned as the Acting Team Leader following the resignation of the Key Expert – 1 – Team Leader, take the responsibilities and duties of the Engineer (including but not limited with the following) while he carried the daily duties of TL, he also prepared, completed and issued Interim (6 months) Progress and

	<p>design review reports. He issued monthly reports, review and approve variation orders, assembled and conducted design review workshop to address design related problems with the participation of the project stake holders and issue results concluded. Lead monthly meetings.</p> <ul style="list-style-type: none"> • Non-Key Senior Expert – QA/QC Engineer. <ul style="list-style-type: none"> – Responsible with the Quality Assurance and Quality Control of the project. – Approved Material Approvals and preparing, – Preparing the quality assurance dossier, <p>Review and control test laboratories, plants etc.</p>
R-15	<p>Name of assignment or project: Construction and Post-Construction Consultancy Services for 1606 Houses, Hospital, Family Health Center, Pharmacy, Trade Center, Social Facility, Buffet, School, Workshop, Center for Disabled People, Lodging, Dormitory, Building and Gendarmerie Facility constructions and their Inter-island Infrastructure, General Infrastructure and Landscaping Works in Bartın, Bolu, Çankırı, Karabük, Kastamonu and Zonguldak provinces</p>
	<p>Contract Value: \$2.872.809,07</p>
	<p>Year: 12/07/2013 04/07/2017 Location: Turkey</p>
	<p>Client: Republic of Turkey, Prime Ministry, The Housing Development Administration (TOKI)</p>
	<p>4054 Residential, Family Health Center, Pharmacy, Social Facility, Commercial Center, Mosque, School, Hostel, Sport Hall and Building Construction and post construction stages consultancy services for construction with Inter-island Infrastructure, General Infrastructure and Landscaping Works (Supervision, providential acceptance, final acceptance, residential delivery, type assignment, licences & permits, deeds etc.) Detailed works are following:</p> <ul style="list-style-type: none"> • Ankara Province Şereflikoçhisar District İstiklal Mah. 1 Anatolian Teacher High School with 16 Classrooms, 200 Student Pension and Sports Hall Constructions and Infrastructure and Landscaping Work • Ankara Province Çankaya District 30 Housing Constructions and Infrastructure and Landscaping Work • Çankaya district of Ankara Province Turkey Statistics Institution Building Infrastructure and Landscaping Service Business with Construction (TÜİK) • Ankara Province Çubuk District, Yıldırım Beyazıt University Esenboğa Campus Faculty of Humanities and Social Sciences, Faculty of Law, Faculty of Nature and Engineering and Laboratories Building, Technical Building, Sports Center and Cafe Building Constructions and Infrastructure and Landscaping Work • Construction of 1 Primary School with 16 Classrooms and Infrastructure and Landscaping Work in Elmadağ District of Ankara Province • Ankara Province Mamak District 1st Stage 688 Houses, Parking Lot Buildings, Infrastructure and Landscaping Construction Work • Ankara Province Mamak District 2. Stage 1312 Houses, Parking Lot Buildings, Infrastructure and Landscaping Construction Work • Ankara Province Keçiören District Gümüşdere District 413 Houses, 1 Social Facility, 1 Heating Center and 2 Nizamiye Hut Construction • Bartın Ulus 10-Bed State Hospital, Kumluca 1 Family Health Center with 2 Doctors and Pharmacy Construction and Infrastructure and Landscaping Work • Bolu Province Central District Kürkçüler Location 70 Units of Houses Construction and In-Island and General Infrastructure and Landscaping Construction Work • Çankırı Province Kurşunlu District 25-Bed State Hospital Construction and Infrastructure and Landscaping Work • Çankırı Province Kurşunlu District 975 Houses, 1 High School with 24 Classrooms,

	<p>Mosque and Trade Center, Infrastructure and Landscaping Construction Work</p> <ul style="list-style-type: none"> • Zonguldak 400-Bed State Hospital • Zonguldak Province Devrek District Çaydeğirmeni Town 566 Houses, 1 Primary School with 24 Classrooms, Sports Hall, Mosque and Trade Center Constructions and Infrastructure and Landscaping Work • Ankara Etimesgut Yapraklı 2 Family Health Center with 6 Physicians and Infrastructure and Landscaping Construction Work • Yıldırım Beyazıt University Basic Health Sciences and Laboratories Building Construction, Infrastructure and Landscaping Work • Ankara Elmadağ District New State Hospital with 75 Beds and Infrastructure and Landscaping Work <p>Services: All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book).</p> <ul style="list-style-type: none"> • Supervision of work's implementation and materials, • Review and approval of contractor's documents and submissions. • Issue reviews, reports, orders and variation, • Manager quality control and assurance, • Health and safety, • Review and approval of the Contractors Statements., • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements, • Contract administration.
	<p>Positions Held: Deputy Project & Contract Manager, Site Inspector (Part time).</p>
	<p>Activities Performed: Management of the Contract including but not limited to;</p> <ul style="list-style-type: none"> • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Administration of the Contract.
<p>R-16</p>	<p>Name of assignment or project: Consultancy Services during and after Construction stage of 1030 Houses, Hospital, Buffet, Trade Center, Workplace, Social Facility, Mosque, School Lodging, Dormitory and Building constructions and their Inter-island Infrastructure, General Infrastructure and Landscaping Works in Afyon, Aydın, Denizli, Eskisehir, İzmir, Kütahya, Manisa, Muğla and Uşak provinces</p> <p>Contract Value: \$3.258.871,37</p> <p>Year: 08/11/2012 04/07/2017 Location: Turkey</p> <p>Client: Republic of Turkey, Prime Ministry, The Housing Development Administration (TOKI)</p> <p>Main project features: 1030 Residential, 1 x 25 bed, 1 x 30 beds, 1x 200 beds, 1x250 beds, 1x 600 beds state hospitals, 2x Kiosks, 2 commercial centers, 52 offices, 3 social facilities, 3 mosques, primary school with 24 classes, high school with 32 classes, 200 bed hostel, 300 and 500 bed two dorms, service building Construction and post construction stages consultancy services for construction with Inter-island Infrastructure, General Infrastructure and Landscaping Works (Supervision, providential acceptance, final acceptance, residential delivery, type assignment, licences & permits, deeds etc.)</p> <ul style="list-style-type: none"> • Afyon Emirdağ Dormitory Building For 500 People (536 Student Capacity) , Social Facility And Infrastructure And Environmental Arrangement Work • Afyon Center Çetinkaya Neighborhood 160 Houses And Infrastructure And

<p>Environmental Design Construction Work</p> <ul style="list-style-type: none">• Eskişehir Province, Beylikova District, Village Location, 200 People Board And Infrastructure And Environmental Arrangement Construction Work• Eskişehir Province Security Directorate Building And Infrastructure And Environmental Arrangement Work• Eskişehir 600-Bed State Hospital And Infrastructure And Environmental Arrangement Work• Kütahya Province Emet District 364 Houses, 1 Mosque And Trade Center And Infrastructure And Environmental Arrangement Works• Kütahya Province Central District İnköy 180 Housing Infrastructure And Environmental Arrangement Construction Work• Kütahya Pazarlar Municipality 112 Houses, 1 Trade Center And Infrastructure And Environmental Arrangement Construction Work• Manisa Province Turgutalp Municipality 102 Houses, 1 Mosque And Buffet, Infrastructure And Environmental Layout Construction Work• Manisa Province Turgutlu District 4.Mintika Ekşidere Location Construction Of Trade Vocational High School With 1 Pcs 32 Classrooms And Infrastructure And Environmental Arrangement Work• Aydın Province Central District Zeybek District 1, 24 Classroom Primary School And Mosque Constructions And Infrastructure And Environmental Arrangement Work• Aydın Nazilli Dormitory Building For 500 People (536 People Capacity) And Social Facility And Infrastructure And Environmental Arrangement Work• Denizli Honaz Dormitory Building For 300 People (375 Student Capacity) And Social Facility And Infrastructure And Environmental Arrangement Construction Work• Denizli Province, Babadağ District, 52 Workplaces Construction And Infrastructure And Environmental Arrangement Work• Muğla Province Datca District, 25-Bed State Hospital Construction And Infrastructure And Environmental Arrangement Work• 112 Houses And Buffets And Infrastructure And Environmental Arrangement Works In Muğla Province, Yatagan District, Bozarmut• İzmir Province, Odemiş District, 250-Bed State Hospital Construction Work• Eskişehir 33.000 Capacity Stadium Construction• Denizli Province Çivril District Çitak Central Neighborhood 12 Classroom Multi-Program High School Construction <p>Services: All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book).</p> <ul style="list-style-type: none">• Supervision of work's implementation and materials,• Review and approval of contractor's documents and submissions.• Issue reviews, reports, orders and variation,• Manager quality control and assurance,• Health and safety,• Review and approval of the Contractors Statements.,• Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements,• Contract administration.
Positions Held: Deputy Project & Contract Manager, Site Inspector (Part time).
Activities Performed: Management of the Contract including but not limited to;

	<ul style="list-style-type: none"> • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Administration of the Contract.
R-17	Name of assignment or project: Consultancy Services during and after Construction stage of Inter-island Infrastructure, General Infrastructure and Landscaping Works of 5038 Houses, Tax Office, Guest House, Police Department Building, House for Care, Community Center, Life Unit, Administrative Building, Buffet, Primary School, 200-Bed Hospital, 75-Bed Hospital, 50-Bed Hospital, 250-Bed Hospital, Social Facility, Mosque, Trade Center, SGK Service Building, Water Depot, Potable Water Line, Tax Office repair, Mosque Completion, Lodging for 300 persons, Under Secretariat of Customs Service Building, Under Secretariat of Customs Training and Social Facility Building in Eskisehir, Ankara, Kırıkkale, Kırşehir, Çankırı, Sivas, Düzce, Kahramanmaraş, Çorum, Yozgat, Tokat, Niğde, Kayseri, Kastamonu, Samsun, Sivas, Karabük provinces
	Contract Value: \$5.352.582,99
	Year: 21/08/2013 01/09/2016 Location: Turkey
	Client: Republic of Turkey, Prime Ministry, The Housing Development Administration (TOKI)
	Main project features: 5038 housing, tax office service building, government guest house, police headquarters, 50 capacity love house (social Project for women), cultural center, 2 x habitat units, administrative building, 3 x buffet, 2 x 14-class primary school, 5 x 32-class primary school, 1 x 200-bed education and research hospitals, 1 x 75-bed Hospital, 1 x 50-bed hospital, 1 x 250-bed hospital, 6 x social facilities, 3 x Mosque, 1 x commercial center, 2 x Social Security Institution Service Buildings, 1 x 1000 m3 water reservoir, 1 x 2000 m potable water line, 1 x Tax office retrofitting, 3 x mosques completion, 1 x 16-class primary school, 1 x 300 person pension, 1 x under secretariat of customs service building, 1 x under secretariat of customs education and social facilities building construction and post construction stages consultancy services for construction with Inter-island Infrastructure, General Infrastructure and Landscaping Works (Supervision, providential acceptance, final acceptance, residential delivery, type assignment, licenses & permits, deeds etc.) Services: All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book). <ul style="list-style-type: none"> • Supervision of work's implementation and materials, • Review and approval of contractor's documents and submissions. • Issue reviews, reports, orders and variation, • Manager quality control and assurance, • Health and safety, • Review and approval of the Contractors Statements., • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements, • Contract administration.
	Positions Held: Deputy Project & Contract Manager, Site Inspector (Part time).
	Activities Performed: Management of the Contract including but not limited to; <ul style="list-style-type: none"> • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Administration of the Contract.
R-18	Name of assignment or project: Consultancy Services during and after Construction stage of 3444 Houses, Hospital, House for Care, Buffet, Trade Center, Social Facility, Mosque,

	School, Lodging, Conference Hall and Inter-island Infrastructure, General Infrastructure and Landscaping Works in Bolu, Çankırı, Düzce, Eskisehir, Karabük, Kastamonu and Zonguldak provinces
	Year: 26/01/2012 07/11/2012 Location: Turkey
	Client: Republic of Turkey, Prime Ministry The Housing Development Administration (TOKI)
	Main project features: 3444 Residential, 1 x 350-bed, 2 x 300-bed, 2 x 100-bed, 1 x 75-bed hospitals, 2 x 20-bed, 1 x 10-bed hospitals, Social Refuge House, 2 kiosk, 2 commercial center, 3 social facilities, 4 mosques, 16 class high school, Fine arts High school, 192 bed and 200 beds two Hostels, Concert Hall and stream improvement Construction and post construction stages consultancy services for construction with Inter-island Infrastructure, General Infrastructure and Landscaping Works (Supervision, providential acceptance, final acceptance, residential delivery, type assignment, licenses & permits, deeds etc.) Services: All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book). <ul style="list-style-type: none"> • Supervision of work's implementation and materials, • Review and approval of contractor's documents and submissions. • Issue reviews, reports, orders and variation, • Manager quality control and assurance, • Health and safety, • Review and approval of the Contractors Statements., • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements, • Contract administration.
	Positions Held: Deputy Project & Contract Manager, Site Inspector (Part time).
	Activities Performed: Management of the Contract including but not limited to; <ul style="list-style-type: none"> • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Administration of the Contract.
R-19	Name of assignment or project: ASELSAN REHİS Golbasi Campus Supervision
	Contract Value: \$579.032,00
	Year: 29/03/2012 10/06/2012 Location: Turkey, Ankara
	Client: ASELSAN Military Electronic Industry and Trade, Inc.
	Main project features: 82.000 m ² Reinforced Concrete and Steel Structure Composite Construction including Campus Area Network (CAN) procurement and establishing, LAN system infrastructure, card control passages and CCTV infrastructure, centrifuge and absorption cooling groups for electronic systems. Services: All the responsibilities of the engineer including pre-construction, construction and post-construction phases for provision of consultancy services and supervision of constructions under a contract in similar conditions with the FIDIC's conditions of contract (Red Book). <ul style="list-style-type: none"> • Supervision of work's implementation and materials, • Review and approval of contractor's documents and submissions. • Issue reviews, reports, orders and variation, • Manager quality control and assurance,

	<ul style="list-style-type: none"> • Health and safety, • Review and approval of the Contractors Statements., • Preparation of necessary documentation and submittals to obtain necessary approvals, required for building permits and legal requirements, • Contract administration. 	
	Positions Held: Deputy Project & Contract Manager, Site Inspector (Part time).	
	Activities Performed: Management of the Contract including but not limited to; <ul style="list-style-type: none"> • Cost and Quality control of the services provided, • Monitoring of service provision & progress of service implementation, • Administration of the Contract. Site Inspector; Progress of implementation and benchmark of progress.	
R-20	Name of assignment or project: Municipal Infrastructure Development Project (MIDP)-Project Management Consultancy for the Municipal Infrastructure Development of 8 Towns	
	Year: 5.3.2007 - 20.7.2009	Location: Dushanbe, Tajikistan
	Client: World Bank	
	Main project features: Project management consultancy and training services for the municipal infrastructure development of 8 small towns, including water supply, sewerage, sewage treatment and solid waste systems.	
	Positions Held: Project Engineer	
	Activities Performed: Assistance and Backstopping in preparation of Statement and Drafting of Project Deliverables	
R-21	Name of assignment or project: AĞAOĞLU Resort Development Project, Milas, Bodrum, Turkey	
	Year: 15.5.2008 - 10.12.2008	Location: Milas, Muğla, TURKEY
	Client: Ağaoğlu Gayrimenkul Yatırım A.Ş	
	Main project features: Conceptual design for whole area (500 ha), and preliminary detailed infrastructure fighting water, designs (potable-fire irrigation water, sewerage, storm water, superposition plans) and tender documents for phase 1 with approx.. 70 ha. Design and tender documents of the infrastructure systems including potable water, irrigation, fire water, rain water and sewerage systems with Roads.	
	Positions Held: Project Engineer	
	Activities Performed: Assistance and Backstopping in preparation of Statement and Drafting of Project Deliverables and Tender Documents	
R-22	Name of assignment or project: Capital Partners, KAPLANKAYA Resort Development Project, Akbük, Milas, Bodrum	
	Year: 1.3.2008 - 25.10.2008	Location: Milas, Muğla, TURKEY
	Client: Capital Partners	
	Main project features: Design of the infrastructure systems for project ares including potable Water, irrigation, fire water, rain water and sewerage systems with Roads. Preliminary, final detailed design and tender documents for approx.. 120 ha area including storm water system (13 km), wastewater system (19 km), water network (20 km). Design and tender documents of the infrastructure systems including potable water, irrigation, fire water, rain water and sewerage systems with Roads.	

	Positions Held: Project Engineer; Assistant to Procurement Specialist	
	Activities Performed: Assistance to the procurement specialist in the preparation of Tender Documents	
R-23	Name of assignment or project: Supervision of the Construction Works for Supporting the Solution of Economic and Social Integration Problems in Diyarbakır, Şanlıurfa, Gaziantep and Erzurum as Major In-Migrant Destinations. EuropeAid/125176/D/SER/TR	
	Year: 5.2.2007 - 15.8.2008	Location: Diyarbakır, Şanlıurfa, Gaziantep, Erzurum /TURKEY
	Client: Republic of Turkey, Prime Ministry Undersecretary of Treasury, Central Finance and Contracts Unit (CFCU)	
	Main project features: Construction Works for Supporting the Solution of Economic and Social Integration Problems in Diyarbakır, Şanlıurfa, Gaziantep and Erzurum as Major In-Migrant Destinations: supervise renovation & construction works of various social buildings. Managing the Project while overseeing construction supervision activities, contract management, recruiting the supervision staff, providing logistics, monitoring the performance of the staff, following up the progress of works of 4 contractors in 15 sites, supporting the supervision staff to ensure effective and timely completion of the Project.	
	Positions Held: Procurement & Junior Contract Manager	
	Activities Performed: Procurement and management of Expert and Project Staff. Procurement and management of support services. Preparation of SEYAŞ's Statements and Interim Financial Reports. Drafting Project Deliverable.	
R-24	Name of assignment or project: Solid Waste Management in Balıkesir Municipality in Turkey.	
	Year: 5.3.2007 - 1.4.2008	Location: Balıkesir, TURKEY
	Client: Republic of Turkey, Prime Ministry Undersecretary of Treasury, Central Finance and Contracts Unit (CFCU)	
	Main project features: The overall aim of the Solid Waste Management project is to accelerate Turkey's accession by enabling Turkey to achieve a high level of environmental protection and compliance with the EU waste sector directives. Establishment of a solid waste management system for the Balıkesir municipality in accordance with the Turkish Legislation and the EU Acquis will reduce the pollution of groundwater and environment in Balıkesir Municipality and increase reuse and recycling. The specific objective of this assignment is to prepare the Feasibility Study, Detailed Design and Tender Documents, EIA, ISPA application form and project fiche which will allow implementing necessary precautions for meeting of the quality standards of European Union. Balıkesir Solid Waste Management Project, prepare a Feasibility Study & (EIA) Report, IPA application form & project fiche which will allow to implement necessary precautions for meeting of the quality standards of EU by the Municipality of Balıkesir Solid Waste Sector, in line with the IPA procedure in the context of EU-Turkey Financial Cooperation and Turkish Standards. Feasibility study described the proposed solution in detail considering environmental, legal, technical, financial, socio-economic aspects for the investment package.	
	Positions Held: Procurement & Project Engineer	
	Activities Performed: Assistance in data collection, review, translation to English, participating in the feasibility study, preparation of concept paper, Preparation of EIA report.	
R-25	Name of assignment or project: Privatization of Operating & Maintenance of Kayseri Waste Water Treatment Plant	

	Year: 5.3.2007 - 15.6.2007	Location: Kayseri, TURKEY
	Client: Metropolitan Municipality of Kayseri, General Directorate of Kayseri Water and Sewerage Administration (KASKİ)	
	Main project features: Preparation of Tender Documents for Privatization of Operation and Maintenance Services for Kayseri Wastewater Treatment Plant Project, financed by KfW	
	Positions Held: Procurement & Project Engineer	
	Activities Performed: Assistance in preparation of the tender documents	
R-26	Name of assignment or project: Sharm El Sheikh Resort Hotel	
	Year: 10.1.2007 - 4.3.2007	Location: Sharm El Sheikh, EGYPT
	Client: LAFICO, Libyan Arab Foreign Investment Co.	
	Main project features: 41.000 m2 total construction area (indoor and outdoor) on a property of 110,000 m2	
	Positions Held: Technical Coordinator (Freelance Consultant)	
Activities Performed: Planning and scheduling of the Research Project Management of information systems. (MIS)		
R-27	Name of assignment or project: Turkish Direct Investment Abroad, Motives and Mode of Entry: A Micro Data Analysis	
	Year: 10.6.2005 - 1.3.2007	Location: İstanbul, TURKEY
	Client: TUBITAK, The Scientific and Technological Research Council	
	Main project features: Micro level analyze of Turkish Foreign Direct Investments (FDI) abroad constructed using the information gathered through questionnaires, in-depth interviews with selected firms.	
	Positions Held: Researcher responsible from Planning, Scheduling and IT Management of the project.	
Activities Performed: Planning and scheduling of the Research Project Management of information systems. (MIS)		
R-28	Name of assignment or project: Tripoli Real Estate Development Project	
	Year: 1.8.2006 - 20.2.2007	Location: Tripoli, LIBYA
	Client: NCRI, The National Counsel for Real-estate Investments	
	Main project features: Shopping Mall 35,000 m2 (expandable to 70,000 m2), 60 m tall covered air conditioned amusement park 15,000 m2. (Total Estimated Construction Cost: \$ 92.941,155)	
	Positions Held: Technical Coordinator (Freelance Consultant)	
Activities Performed: Preliminary Feasibility Study, Scheduling and Concept Projects. Cost and revenue assumption, amortization calculations and program as per US EXIM Bank Credits.		
R-29	Name of assignment or project: Benghazi Real Estate Development Project	
	Year: 1.8.2006 - 20.2.2007	Location: Benghazi, LIBYA
	Client: NCRI, The National Counsel for Real-estate Investments	

	Main project features: 300 Bed 5-Star Hotel, 25,000 m2 Shopping Mall (expandable to 50,000 m2), 60 m tall covered air conditioned amusement park 15,000 m2, 18 Hole Golf Course and 1,500 m2 Gold Club House. (Total Estimated Construction Cost: \$146.545,991)	
	Positions Held: Local Technical Coordinator (Freelance Consultant)	
	Activities Performed: Preliminary Feasibility Study, Scheduling and Concept Projects. Cost and revenue assumption, amortization calculations and program as per US EXIM Bank Credits.	
R-30	Name of assignment or project: The Gate Towers	
	Year: 1.6.2006 - 1.8.2006	Location: Doha, QATAR
	Client: Salam Bounian, Salam International Investment Limited	
	Main project features: Two Towers and a Shopping Mall in Doha Total 145,609 m2 Gross Area, 330 Room 5 Star Hotel, 16,156 m2 Retail and Restaurant Spaces, Twenty floor apartment complex, three floor penthouse club and bar, 31,587 m2 underground car park. (Total Estimated Construction Cost: \$381.991,765)	
	Positions Held: Technical Coordinator (Freelance Consultant)	
	Activities Performed: Preliminary Feasibility Study, Scheduling and Concept Projects. Cost and revenue assumption, amortization calculations and program as per US EXIM Bank Credits.	
R-31	Name of assignment or project: Patent Studies including Engineering Research.	
	Year: 4.1.1999 - 25.8.2005	Turkey
	Client: OM Müş. Müm. Tic Ltd. Şti., İstanbul/TURKEY	
	Main project features: Research technician in companies engineering studies for R&D and patent works which are registered also given below: Underwater Floating Pipeline for liquids. (TR 1996 00742B – 7294) Copyrighted on 20.09.1996 Steam Gathering and appliances from geothermal energy sites (TTP03-D923TR – 596) Requested on 05.01.2004 Renewable energy based hydroelectric plant (TTP03-D878TR – 595) Requested on 5.01.2004 Lime protection method and appliances for Thermal water pipelines (TTP03-D819TR – 98659) Requested on 28.08.2003 Paving pipelines under water with concrete cover method.(SE-P-017 – 2543) Requested on 12.10.1999 Dry steam production at Thermal energy sites method (TR1999 00749B – 175799) Copyrighted on 29.12.2003 Economical Construction Methods (TR2000 001767B – 175798) Copyrighted on 29.12.2003 Reforming arid lands for field agriculture method (Super Perlite) (TR1999 01626B – 131044) Copyrighted on 12.07.1999	
	Positions Held: Research Assistant, Technician	
	Activities Performed: Research and Technical Studies. Drafting of Plans and Designs	
	Name of assignment or project: Güre Waste Water Sea Outfall Line	
	Year: 11.1.2005 - 16.6.2005	Location: Güre, Balıkesir, TURKEY
	Client: Güre Municipality	
	R-32	

	Main project features: L100 m D300mm HDPE Sea outfall and L100 m D160 mm HDPE water intake pipe.	
	Positions Held: Project Engineer	
	Activities Performed: Pressured pipe sinking engineering calculations. Application Drawings, Site Engineering	
R-33	Name of assignment or project: Gemlik Waste Water Sea Outfall Line	
	Year: 25.11.2004 - 11.1.2005	Location: Gemlik, Bursa, TURKEY
	Client: Gemlik Municipality	
	Main project features: L250 m D350mm HDPE Sea-outfall	
	Positions Held: Project Engineer	
	Activities Performed: Pressured pipe sinking engineering calculations. Application Drawings, Site Engineering	
R-34	Name of assignment or project: Khartoum Water Supply and Nile Crossing Project	
	Year: 5.3.2004 - 5.12.2004	Location: Khartoum, SUDAN
	Client: KWSA Co – Khartoum Water Supply Administration Company	
	Main project features: Transportation of potable fresh water from Al Mugran Treatment Plant to Omdurman District by crossing River Nile. Design & Build Contract Model was used for the project. 6 km D630 HDPE Land Pipeline, 3 Km D630 HDPE Underwater pipe for Nile Crossing. The Pipe for Nile Crossing was constructed beside the shore and floated on water. The ditch for the pipe line is prepared with underwater excavation. The Pipe line, pre-constructed beside the shore, was placed through the crossing direction in state of floating and sunk as one piece into the excavated ditch under the river basin. New collector unit for Treatment Plant was constructed. Design & Build Project.	
	Positions Held: Deputy Construction Manager assigned to Nile River Crossing Design & Construction, (OM Engineering).	
	Activities Performed: Assistance in Project Management. Assistance in Feasibility and Concept design; Engineering services and Preparation of the final and Working designs. Preparation of Method Statement for Nile Crossing Operations. Construction of the Pipeline; Construction Management and Supervision.	
R-35	Name of assignment or project: İSKİ South Küçükçekmece Wastewater Advance Biological Treatment Facilities, Sea Discharge Line	
	Year: 10.4.2002 - 18.7.2004	Location: İstanbul, TURKEY
	Client: Istanbul Water and Sewerage Administration (İSKİ)	
	Main project features: Construction Sea Discharge (Outfall) Line and Diffuser were completed. L=1240 m D1680 mm HDPE pipe was constructed on rails in shore and connected through the sea. Whole pipe (1240m) was sunk as one piece from the collector's mouth on shore through the open sea. Preparation of the pressurized pipe sinking method statement & build project. OM Müh was sub-contractor responsible to IMECE International Management Engineering Consultancy and Environmental Technologies Inc. and Yıldız İnşaat A.Ş.	
	Positions Held: Project Technician	
	Activities Performed: Site Technician, Draftsman for application plans	
R-36	Name of assignment or project: Koç University, College of Administrative Sciences and Economics (CASE), Faculty Building Construction	
	Year: 1.8.1998 - 3.9.1998	Location: İstanbul, TURKEY

	Client: Koç University	
	Main project features: Construction works of the faculty building including infrastructure and landscaping.	
	Positions Held: Internship, Civil Engineering	
	Activities Performed: Assistant to the Site Engineer	
R-37	Name of assignment or project: Park Maya Residences	
	Year: 1.8.1996 - 16.9.1996	Location: Akatlar, Beşiktaş, İstanbul, TURKEY
	Client: MAYA Holding A.Ş. (Former MAYA İnş. San. A.Ş.)	
	Main project features: Construction of Park Maya project including Residential and Commercial Buildings and Mayadrom Shopping Mall. It is one of the most attractive structures in Akatlar, a reflection of change in Istanbul.	
	Positions Held: Internship, Civil Engineering	
	Activities Performed: Assistant to the Site Engineer	
R-38	Name of assignment or project: Construction of various construction works including Educational Buildings.	
	Year: 1.7.1995 - 31.7.1996	Location: İstanbul, TURKEY
	Client: Republic of Turkey, The Ministry of Public Works	
	Main project features: Construction of Multiple Educational Buildings (High schools and its facilities) for The Ministry of Public Works.	
	Positions Held: Draftsman, Technician	
	Activities Performed: Drafting Application Plans on CAD Software, Drafting quantities and measurements for statements, Preparing Proposal according to Public Procurement Law of Turkey (KİK)	

**11.B Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned:
 (DESIGN CONTRACT)**

RD.01	Name of assignment or project: Kırşehir-Aksaray Railway (Infrastructure, Superstructure, Electromechanic) Surveying, Project, Engineering and Consultancy Services	
	Contract Value: \$2.563.325,10 (€ 2.047.864,10)	
	Start date: 16.02.2018 Completion date: 09.10.2019	Location: Turkey
	Client: Republic of Turkey, Ministry of Transportation and Infrastructure, Directorate General of Turkish State Railways	
	Main project features: Geological-geotechnical, hydrogeological, engineering geology, geotechnical and hydraulic-hydrological studies, application projects of art constructions and the route of the project are carried out in accordance with the principles specified in the technical specifications, which are approximately 131 km between Kırşehir and Aksaray. preparation of the exact projects of the infrastructure and superstructure belonging to all lines and preparation of the electromechanical projects, preparation of the 3D animation of the hired works and the line and preparation of the documents related to the construction contract.	
	Positions Held: Contract Manager, Civil Engineer	
	Activities Performed: <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. 	
RD.02	Name of assignment or project: Tokat-Turhal Railway (Infrastructure, Superstructure, Signalization, Telecommunication) Surveying, Project, Engineering and Consultancy Services	
	Contract Value: \$963.203,60 (€ 769.512,26)	
	Start date: 15.02.2018 Completion date: 11.05.2019	Location: Turkey
	Client: Republic of Turkey, Ministry of Transportation and Infrastructure, Directorate General of Turkish State Railways	
	Main project features: Geological-geotechnical, hydrogeological, engineering geology, geotechnical and hydraulic-hydrological studies, application projects of art constructions and the route of the project are selected from the technical and economical directions in accordance with the principles specified in the technical specifications, which are approximately 42 km from Tokat-Turhal. preparation of definite projects for infrastructure and superstructure, preparation of signaling and telecommunication projects and preparation of documents for construction contract	
	Positions Held: Contract Manager, Civil Engineer	
	Activities Performed: <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. 	

	<ul style="list-style-type: none"> • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. 	
RD.03	Name of assignment or project: 4. District Directorate, Survey and Project Consultancy Services Included (Section 2, Eskişehir-Seyitgazi-Kırka) 3rd District State Roads	
	Contract Value: \$1.043.743,76	
	Start date: 20/02/2019	Location: Turkey
	Completion date: 23/08/2020	
	Client: Republic of Turkey, Ministry of Transportation and Infrastructure, General Directorate of Highways	
	Main project features: <ul style="list-style-type: none"> • Design of 76 km highway • Design of 3 Bridges • Design of 4 Double-Tube-Tunnels (700-800-1100-2700 m) • Project Design Speed 110km/hour) 	
	Positions Held: Contract Manager, Civil Engineer	
Activities Performed: <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. <p><i>The service provided are according to American Association of State Highway and Transportation Officials (AASHTOO) Standard in accordance with EU standards and regulations.</i></p> <p><i>Directorate of Highways, under the Ministry of Transportation and Infrastructure ensures the EU Standards in road designs to be the part of European Network (TEN-T). Also EU is providing IPA fund for this process. As part of this process Turkey is following up EU decision issued on July 23rd 1996, 1692/96/EC followed by 1346/2001/EC and 884/2004/EC. Turkey also under the directive of EU 1692/96/EC and 2236/95/EC had participated TEN-T meetings on June 30 2006 and September 29 2006.</i></p>		
RD.04	Name of assignment or project: Provision of Survey and Design Engineering Services for Various Roads Within 16. District, Refahiye - Kurucay - Ilıc State Road 2. Phase	
	Contract Value: \$ 278.385	
	Start date: 03/08/2016	Location: Turkey
	Completion date: 02/04/2018	
	Client: Republic of Turkey, Ministry of Transportation and Infrastructure, General Directorate of Highways	
Main project features: <ul style="list-style-type: none"> • Total Km of Project: 19.15 Km • Project Speed(km/h): 60-80 • Number of Traffic Lane: 2x1 • Emergency Lane Yes, both ways • 23 m platform width • 3 Bridges, single beam 22 m length (2x2 lines) • Tunnel double tube 4400 m (2x2 lines) 		

	<p>Positions Held: Contract Manager, Civil Engineer</p> <p>Activities Performed:</p> <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. <p><i>The service provided are according to American Association of State Highway and Transportation Officials (AASHTOO) Standard in accordance with EU standards and regulations.</i></p> <p><i>Directorate of Highways, under the Ministry of Transportation and Infrastructure ensures the EU Standards in road designs to be the part of European Network (TEN-T). Also EU is providing IPA fund for this process. As part of this process Turkey is following up EU decision issued on July 23rd 1996, 1692/96/EC followed by 1346/2001/EC and 884/2004/EC. Turkey also under the directive of EU 1692/96/EC and 2236/95/EC had participated TEN-T meetings on June 30 2006 and September 29 2006.</i></p>	
RD.05	<p>Name of assignment or project: Provision of survey and design, consultancy services for roads surrounding; Yusufeli Dam, within 12th District borders.</p>	
	<p>Contract Value: \$ 618.082</p>	
	<p>Start date: 03/08/16 Completion date: 07/05/18</p>	<p>Location: Turkey</p>
	<p>Client: Republic of Turkey, Ministry of Transportation and Infrastructure, General Directorate of Highways</p>	
	<p>Main project features:</p> <ul style="list-style-type: none"> • 14.6 km State Road (2x1 Line) 12 m platform width • Project Speed(km/h): 80-90 • Number of Traffic Lane: 2x1. • Emergency Lane: Yes, both ways • 10 tunnels 2x1 single tube (1145 m / 505 m /1395 m / 470 m / 2800 m / 1790 m / 1275 m / 525 m / 260 m / 310 m) • Tekkale, special technological bridge; Total length 643 m, max span between legs 175 m, Max leg height 145 m, 2x1 lines with 15 m platform width. (Please follow the link for animation of the Tekkale bridge designed, https://youtu.be/C6A_ekCeCS0) • 3 bridges; 360 m / 120 m / 95 m length,2x1 line 15 m platform width. 	
	<p>Positions Held: Contract Manager, Civil Engineer</p> <p>Activities Performed:</p> <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. <p><i>The service provided are according to American Association of State Highway and Transportation Officials (AASHTOO) Standard in accordance with EU standards and regulations.</i></p> <p><i>Directorate of Highways, under the Ministry of Transportation and Infrastructure ensures the EU Standards in road designs to be the part of European Network (TEN-T). Also EU is providing IPA fund for this process. As part of this process Turkey is</i></p>	

	<i>following up EU decision issued on July 23rd 1996, 1692/96/EC followed by 1346/2001/EC and 884/2004/EC. Turkey also under the directive of EU 1692/96/EC and 2236/95/EC had participated TEN-T meetings on June 30 2006 and September 29 2006.</i>	
RD.06	Name of assignment or project: Provision of survey and design, consultancy services for Karakurt – Kötek (DAP) road.	
	Contract Value: \$ 454.590	
	Start date: 12/10/16	Location: Turkey
	Completion date: 31/12/21 (end of employment)	
	Client: Republic of Turkey, Ministry of Transportation and Infrastructure, General Directorate of Highways	
Main project features: <ul style="list-style-type: none"> • Total Km of Project: 32.17 Km • Project Speed(km/h): 70-110 • Number of Traffic Lane: 2x2 • Emergency Lane Yes, both ways • 1 Special technological balance cantilever bridge; 540 m length 130 m maks foot height 2x2 lines 25 m platform width • 2 bridges with 24 m length 2x2 25 m platform width 		
	Positions Held: Contract Manager, Civil Engineer	
	Activities Performed: <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. <p><i>The service provided are according to American Association of State Highway and Transportation Officials (AASHTOO) Standard in accordance with EU standards and regulations.</i></p> <p><i>Directorate of Highways, under the Ministry of Transportation and Infrastructure ensures the EU Standards in road designs to be the part of European Network (TEN-T). Also EU is providing IPA fund for this process. As part of this process Turkey is following up EU decision issued on July 23rd 1996, 1692/96/EC followed by 1346/2001/EC and 884/2004/EC. Turkey also under the directive of EU 1692/96/EC and 2236/95/EC had participated TEN-T meetings on June 30 2006 and September 29 2006.</i></p>	
RD.07	Name of assignment or project: Provision of survey and design, consultancy services for the road between Bartın and Çaycuma-Zonguldak junction.	
	Contract Value: \$ 647.727	
	Start date: 18/04/17	Location: Turkey
	Completion date: 31/12/21 (end of employment)	
	Client: Republic of Turkey, Ministry of Transportation and Infrastructure, General Directorate of Highways	
Main project features: <ul style="list-style-type: none"> • Total Km of Project : 50.70 Km • Project Speed(km/h): 80-110 • Number of Traffic Lane 2X2 • Emergency Lane Yes, both ways • Preliminary Design: Yes • 1/1000 Digital Map Design • Preparation of Final Project 		

	<ul style="list-style-type: none"> • 4 (88 m) Bridge Projects • 2 (3760 m) Tunnel Projects • Geotechnical Surveying, Traffic Projects, 18 Crossroads Projects <p>Positions Held: Contract Manager, Civil Engineer</p> <p>Activities Performed:</p> <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. <p><i>The service provided are according to American Association of State Highway and Transportation Officials (AASHTOO) Standard in accordance with EU standards and regulations.</i></p> <p><i>Directorate of Highways, under the Ministry of Transportation and Infrastructure ensures the EU Standards in road designs to be the part of European Network (TEN-T). Also EU is providing IPA fund for this process. As part of this process Turkey is following up EU decision issued on July 23rd 1996, 1692/96/EC followed by 1346/2001/EC and 884/2004/EC. Turkey also under the directive of EU 1692/96/EC and 2236/95/EC had participated TEN-T meetings on June 30 2006 and September 29 2006.</i></p>
	<p>Name of assignment or project: Provision of survey and design, consultancy services for 3rd lot, Adana-Toprakkale-İskenderun road of the 5th District Directorate.</p> <p>Contract Value: \$ 614.502</p> <p>Start date: 08/09/17 Completion date: 31/12/21 (end of employment)</p> <p>Location: Turkey</p> <p>Client: Republic of Turkey, Ministry of Transportation and Infrastructure, General Directorate of Highways</p> <p>Main project features:</p> <ul style="list-style-type: none"> • Adana-Toprakkale-İskenderun Road: Approximately 59 Km. • Total Km of Project: 56.31 Km • Project Speed(km/h): 80-110 • Number of Traffic Lane :2x2 • Emergency Lane Yes, both ways • Preliminary Design: Yes
<p>RD.08</p>	<p>Positions Held: Contract Manager, Civil Engineer</p> <p>Activities Performed:</p> <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. <p><i>The service provided are according to American Association of State Highway and Transportation Officials (AASHTOO) Standard in accordance with EU standards and regulations.</i></p> <p><i>Directorate of Highways, under the Ministry of Transportation and Infrastructure ensures the EU Standards in road designs to be the part of European Network (TEN-T). Also EU is providing IPA fund for this process. As part of this process Turkey is following up EU decision issued on July 23rd 1996, 1692/96/EC followed by 1346/2001/EC and 884/2004/EC. Turkey also</i></p>

	<i>under the directive of EU 1692/96/EC and 2236/95/EC had participated TEN-T meetings on June 30 2006 and September 29 2006.</i>	
RD.09	Name of assignment or project: Provision of survey and design, consultancy services for 5th lot, Kirobası-Karaman road of the 5th District Directorate.	
	Contract Value: \$ 569.731	
	Start date: 08/09/17	Location: Turkey
	Completion date: 31/12/21 (end of employment)	
	Client: Republic of Turkey, Ministry of Transportation and Infrastructure, General Directorate of Highways	
	Main project features: <ul style="list-style-type: none"> • Körobasi-Karaman Province Road: Approximately 82 Km. • Total Km of Project: 82.89 Km • Project Speed(km/h): 80 • Number of Traffic Lane 2x1 • Emergency Lane Yes, both ways • Preliminary Design: Yes 	
Positions Held: Contract Manager, Civil Engineer		
RD.10	Activities Performed: <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. <p><i>The service provided are according to American Association of State Highway and Transportation Officials (AASHTOO) Standard in accordance with EU standards and regulations.</i></p> <p><i>Directorate of Highways, under the Ministry of Transportation and Infrastructure ensures the EU Standards in road designs to be the part of European Network (TEN-T). Also EU is providing IPA fund for this process. As part of this process Turkey is following up EU decision issued on July 23rd 1996, 1692/96/EC followed by 1346/2001/EC and 884/2004/EC. Turkey also under the directive of EU 1692/96/EC and 2236/95/EC had participated TEN-T meetings on June 30 2006 and September 29 2006.</i></p>	
	Name of assignment or project: Procurement of Consultancy Service for Çal-Bekilli Highway Survey and Project Work, 2011/148907	
	Contract Value: \$105.089,69	
	Start date: 06/06/12	Location: Turkey
	Completion date: 02/12/15	
	Client: Republic of Turkey, Ministry of Transportation and Infrastructure, General Directorate of Highways	
	Main project features: <ul style="list-style-type: none"> • Total Km of Project: 19.15 Km • Project Speed(km/h): 80 • Number of Traffic Lane: 2x1 • Emergency Lane Yes, both ways • 1/100 Scaled Digital Map Preparation • Final project Preparation • Geotechnical Engineering Work • Preparation of Traffic Projects 	

	<ul style="list-style-type: none"> • Preparation of (240 m2) Bridge Project 	
	Positions Held: Contract Manager, Civil Engineer	
	<p>Activities Performed:</p> <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. <p><i>The service provided are according to American Association of State Highway and Transportation Officials (AASHTOO) Standard in accordance with EU standards and regulations.</i></p> <p><i>Directorate of Highways, under the Ministry of Transportation and Infrastructure ensures the EU Standards in road designs to be the part of European Network (TEN-T). Also EU is providing IPA fund for this process. As part of this process Turkey is following up EU decision issued on July 23rd 1996, 1692/96/EC followed by 1346/2001/EC and 884/2004/EC. Turkey also under the directive of EU 1692/96/EC and 2236/95/EC had participated TEN-T meetings on June 30 2006 and September 29 2006.</i></p>	
RD.11	Name of assignment or project: Procurement of Consultancy Service for Keskin-Çelebi Road Survey and Project Work	
	Contract Value: \$105.486,38	
	Start date: 23/05/12	Location: Turkey
	Completion date: 16/05/14	
	Client: Republic of Turkey, Ministry of Transportation and Infrastructure, General Directorate of Highways	
	<p>Main project features:</p> <ul style="list-style-type: none"> • Total Km of Project: 23 Km • Project Speed(km/h): 90 • Number of Traffic Lane:2x1 • Emergency Lane Yes, both ways • 1/1000 Map Design • Final Project • Geotechnical Surveyings • Traffic Projects • 3 Crossroad Projects 	
	Positions Held: Contract Manager, Civil Engineer	
	<p>Activities Performed:</p> <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. <p><i>The service provided are according to American Association of State Highway and Transportation Officials (AASHTOO) Standard in accordance with EU standards and regulations.</i></p>	

	<p><i>Directorate of Highways, under the Ministry of Transportation and Infrastructure ensures the EU Standards in road designs to be the part of European Network (TEN-T). Also EU is providing IPA fund for this process. As part of this process Turkey is following up EU decision issued on July 23rd 1996, 1692/96/EC followed by 1346/2001/EC and 884/2004/EC. Turkey also under the directive of EU 1692/96/EC and 2236/95/EC had participated TEN-T meetings on June 30 2006 and September 29 2006.</i></p>	
RD.12	<p>Name of assignment or project: Alaplı-Yığılca Yolu Survey and Project Consulting Service Buying Business 2011/175703</p>	
	<p>Contract Value: \$210.765,24</p>	
	<p>Start date: 23/05/12 Completion date: 12/12/15</p>	<p>Location: Turkey</p>
	<p>Client: Republic of Turkey, Ministry of Transportation and Infrastructure, General Directorate of Highways</p>	
	<p>Main project features:</p> <ul style="list-style-type: none"> • 28,50 Km 1/1000 Scaled digital map construction • 28,50 Km Final Project Construction • 28,50 Km Soil Research Engineering work • Construction of 4 pieces (2116,5M2) bridge projects • 28.50 km traffic project construction 	
	<p>Positions Held: Contract Manager, Civil Engineer</p>	
	<p>Activities Performed:</p> <ul style="list-style-type: none"> • Survey services; Geomatic and mapping, geological, geophysical, hydrological surveys including drilling, physical, visual, remote sensing and GIS methods and systems • Feasibility studies including; techno-economic studies, environmental and social impact assessment. • Preliminary design services including all elements of the design. (Geometric and Engineering's Studies) • Final design services including all elements of the design. • Tender documentation including BoQ, cost estimation, technical specification and requirement. <p><i>The service provided are according to American Association of State Highway and Transportation Officials (AASHTOO) Standard in accordance with EU standards and regulations.</i></p> <p><i>Directorate of Highways, under the Ministry of Transportation and Infrastructure ensures the EU Standards in road designs to be the part of European Network (TEN-T). Also EU is providing IPA fund for this process. As part of this process Turkey is following up EU decision issued on July 23rd 1996, 1692/96/EC followed by 1346/2001/EC and 884/2004/EC. Turkey also under the directive of EU 1692/96/EC and 2236/95/EC had participated TEN-T meetings on June 30 2006 and September 29 2006.</i></p>	

12. Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged.

Mesut Sinan Orun

Date :

Oct 12, 2022

Full name of authorized representative: _____

Coordinates:

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