



### **CURRICULUM VITAE**

Name: Azize
 Nationality: Turkish
 Place of Residence: Turkey

4. Education:

| Date (from – to) | Institution                                       | Degree(s) or Diploma(s) obtained:   |
|------------------|---|-------------------------------------|
| 1991-1995        | Middle East Technical University, Ankara, Turkey, | M. Sc. in Environmental Engineering |
| 1985-1991        | Middle East Technical University, Ankara, Turkey, | B. Sc. in Environmental Engineering |

5. Language skills: Indicate competence on a scale of 1 to 5 (1 – excellent; 5 – basic)

| L       | anguage |
|---------|---------|
| Turkish |         |
| English |         |

### 6. Key qualifications:

Site investigation, process and hydraulic design of the water and wastewater structures, design review, project management for the large-scale international integrated infrastructure projects including water supply and distribution network systems, wastewater collection network and disposal systems, water and wastewater treatment plants, storm water drainage network system and solid waste projects, dam, road projects.

Contract management according to FIDIC conditions for aforementioned Projects. Coordination among project stake holders. Preparation of the tender documents for service and/or works and/or supply projects in water/ waste water and/or solid waste projects according to FIDIC Red Book. Evaluation of the tender dossier for service and/or works and/or supply projects in water/ waste water and/or solid waste projects. Preparation of the Inception Report, Ad-Hoc Reports, Monthly, Quarterly Progress Reports, Design Reports, Technical Reports and Evaluation Reports.

# 7. Specific experience in the region:

| Country    | Date (from – to) |
|------------|------------------|
| Turkey     | 1991-2015        |
| Libya      | 2008-2011, 2015  |
| Iraq       | 2004-2011, 2015  |
| Lebanon    | 2004-2007        |
| Azerbaijan | 2011-2012        |
| Russia     | 2014             |
| Iran       | 2015-2016        |

## 8. Professional experience

| Date (from<br>– to)                | Location | Organization  | Position                                   | Task, Assignments, Achievements   |
|------------------------------------|----------|---|--|---|
| 15<br>September<br>2015-to<br>date | Turkey   | VINSTAS Construction Industry Trade Co. Hasan VEZĠROĞLU +90 312 491 92 93 | Infrastructure Project Coordinators        | Project management of the following project:  Al Khums Settlement Infrastructure Project (Phase I), Housing and Infrastructure Board of Libya, (\$137,5 Million, Libya Addendum to Contract to be approved by HIB  Business development in Iran construction market for large scale water treatment and transmission projects including preparation of the feasibility study for investment of the projects)  |
| March 2011<br>/ April. 2015        | Turkey   | KOLTEK MüÇavirlik A.ġ.  Metin DALGIÇ +90 312 436 34 50                    | Environmental<br>Projects Group<br>Manager | Establishment and management of the Environmental Projects Department  Contractually and technically management of the following infrastructure projects:  Review and Revision of Final Design, Preparation of Bidding Documents and Construction Supervision Services for Waste Water Treatment Plant and Main Sewer System (IBRD funded) Sewerage System Collector Line, Pumping Stations and Transmission Lines; 3 Pumping Stations, 12,4 km Main sewer lines connected to the collector and the collector line, 3,1km Pumping Mains  Waste Water Treatment Plant; capacity 8925m3/day for 78.000 Population Equivalents, Extended Aeration Biological Treatment Plant  Flood Protection Project of Settlement Areas and Terrains of Nilüfer River and |

Its Lateral Rivers

Preparation of master plan and final designs of flood protection, app. 249 km

Design of Water and Wastewater Systems of Ismayilli Rayon, Azerbaijan (1530 Ha)

Water Intake Structure, Water
Transmission Line (17km), Water
Distribution Network (163km), Ground
Water Reservoirs (500m<sup>3</sup>, 600m3, 800
m<sup>3</sup>, 1000 m<sup>3</sup>, 1500 m<sup>3</sup>), Water
Pumping Station with Balancing
Reservoir, Wastewater
Network/Collector (138km)

Design of Water and Wastewater Systems of Aghsu Rayon, Azerbaijan (830 Ha)

Water Transmission Line (23km),
Water Distribution Network (87km),
Ground Water Reservoir (1500 m<sup>3</sup>,
100 m<sup>3</sup> & 50 m<sup>3</sup>), Water Pumping
Station with Balancing Reservoir,
Wastewater Network/Collector
(120km) Preparation of Project
Presentation Report including
Economic Analysis and Financing
Report for Financing of YegoryevskVoskresensk Wastewater Collectors
and Pumping Station Project, 105
Million Euro, Moscow Oblast, Russia

Construction of New Main Pumping Station Having A Capacity 60.000 m3/day Including Workshop, Storage Area, Transformer Building, Guard House

Reconstruction of Left Side Collector

Line, L=32.341m

Reconstruction of Right Side New Collector Line, L=31.895m

DSİ Water Supply & Treatment Plant Projects (Detailed Design and Preparation of the Tender Dossier)

Iğdır City Water Supply & Water Treatment Plant Project (159km, Treatment Plant Capacity 125.000 m<sup>3</sup>/day, water reservoirs 2X10000m<sup>3</sup>, 2000m<sup>3</sup>, 3X800m<sup>3</sup>, 500m<sup>3</sup>, 700m<sup>3</sup>, 1500m<sup>3</sup>)

Elazığ City Water Supply Project (149km, 6 Water Pumping Stations, 17000 m<sup>3</sup>, 2x5000 m<sup>3</sup>, 3x2000 m<sup>3</sup>, 4x1000 m<sup>3</sup>, 500 m<sup>3</sup>

Kelkit-Köse-KaĢ Districts Water Supply & Water Project (water transmission line 70km, Water Treatment Plant 16000m3/day, 2000m<sup>3</sup>, 1000 m<sup>3</sup>, 8x100 m<sup>3</sup>, 250 m<sup>3</sup>, 5000 m<sup>3</sup>, 200 m<sup>3</sup> water storage tanks, 2 Water pumping stations

Tekirdağ City Water Supply Project (Total distribution line is approx. 43,500m and the project field is 500ha. water storage tanks-2x5000m3, 1x3500m3, 1x1500m3, 2x500m3, 2 no. of water pumping stations)

Bursa-Gemlik City Water Supply Project (Total project field is 6500ha. Total distribution line is 42.500m. 2 new water tanks: 7.500 m3. storage tanks-4x500m3, 3x1000m3, 2x2500m3, 2x5000m3, 2 no. of water pumping stations)

Aydın City and Near Residential Areas Water Supply Project (Total project field is 1000ha. Total distribution line is approx. 85.000m. 5 no. of water pumping stations, water storage

|  |        |   |   | tanks100m3, 200m3, 1500m3, 2500m3, 3000m3, 7500m3, 12500m3)  Detailed Design of the Adapazarı (Ballıkaya Dam) Water Treatment Plant Project (Treatment Plant Capacity: 540.000m3/day)  Çorum-Bayat City Water Supply & Water Treatment Plant Project (35 km, Treatment Plant Capacity: 10.000m3/day, 4 water storage tanks)   |
|--|--------|---|---|---|
| 10 January<br>2015 – 20<br>April 2015                            | Iraq   | KOLTEK MüÇavirlik A.ģ.  Metin DALGIÇ +90 312 436 34 50            | Water<br>Treatment<br>Specialist (part-<br>time)    | Construction Supervision For The Completion of Al-Naser, Water Treatment Plant In Al-Naser In Thi Qar Governorate (WB financed)  The scope consists of the supervision services for the completion of the construction of:  Completion of Al-Naser WTP, Design Capacity = 1000m3/hr  Construction of Raw Water Intake Structures  Assembling the Elevated Storage Tank Body, Galvanized Pressed Steel with a Capacity of 1200m3  Construction of Treated Water Main Pipelines  Construction of Distribution Pipelines |
| March 2012<br>Nov. 2012<br>20 April<br>2015/10<br>August<br>2015 | Turkey | KOLTEK<br>MüÇavirlik A.ġ.<br>Metin DALGIÇ<br>+90 312 436 34<br>50 | Key Expert 2 Resident Engineer – Deputy Team Leader | Europeaid/130107/D/SER/TR - Technical Assistance and Supervision for Manavgat Water and Waste Water Project, Turkey (EU funded – Red FIDIC Conditions of Contract)  Works Contract 1; reinforced concrete reservoir with a capacity of 10,000 m3, 22,1 km water transmission pipeline and pumping main, rehabilitation and  |

|                          |        |  |  | extension approximately 46 km of the water network.  Works Contract 2; 25km of renewal of the existing AC pipes in the water network and pumping main including house connections and construction of all auxiliary structures and 71km of construction of the wastewater collectors/networks in Manavgat  Preparation of the Ad-Hoc Reports, Inception Report, Quarterly Reports, etc. Preparation of the tender dossier of the Works Contract 2 and supply tenders.   |
|--------------------------|--------|--|--|---|
| June 1998-<br>March 2011 | Turkey | VINSAN Construction Industry & Trade Co. Inc.  Hasan VEZĠROĞLU +90 312 491 92 93 | Technical Planning & Execution Manager | Site investigations, design review, preparation of as-built drawings, contract management according to Yellow FIDIC conditions of Contract, preparation of modification orders, coordination among project stake holders for the following projects:  Marmaris Environmental Protection And Infrastructure Construction Project (\$202.5 Million)  Water Supply System Dam and water intake structure  Marmaris Water Treatment Plant (Capacity=59.000 m³/day)  Water Transmission Line (D=900mm, L=5.5 km) and Tunnel (D=3m, L=1667m) 5000 m³ and 3000 m³ Water Storage Tanks  Water Distribution Network(L=45.5 km) Wastewater Collection and Disposal System  Wastewater Network Systems (L=80 km) |

Rehabilitation of the Existing Network Lines

Rehabilitation of Existing Pumping Stations and Construction of New Pumping Stations

Rehabilitation of existing Storm Water Culverts and Partially Construction of Storm Water Network System

Marmaris Wastewater Treatment Plant (Capacity= 50.625 m³/day), New Discharge Line and Sea Outfall (D=1200mm, L= 7 km) Solid Waste Disposal System

Sanitary landfill (storage capacity=1.6 million m<sup>3</sup>)

Didim Environmental Project (\$ 95.0 Million)

Wastewater Network and Collector System (L=200km)

Solid Waste Sanitary Landfill (Storage Capacity= 1.8 million m3)

Wastewater Treatment Plant and Sea Outfall (Capacity= 40.000 m3/day)

Partially Storm Water Collector Construction (L=4.7 km) Diyarbakir Wastewater Treatment Plant Project (\$ 20.5 Million) P.E.-900.000, Plant Capacity-167.000m3/day Tender preparation of the following designbuild large-scale Projects:

Libya Al Tahady University Project — Reviewing of the Employer's Unit Prices before signing of the contract and design, preliminary planning works & mobilization studies (\$450 Million)

Libya Darnah Infrastructure Project – Reviewing of the Employer's Unit Prices before signing of the contract (\$400 Million)

Lebanon Conveyor 800 Project-Irrigation & Water Scheme (\$350

|                              | 1      | T  | T                           |  |
|------------------------------|--------|--|-----------------------------|--|
|                              |        |  |                             | Million)   |
|                              |        |  |                             | Iraq Reconstruction Contracts Design -<br>Build IDIQ Contract For Public Works<br>And Water Projects.  |
|                              |        |  |                             | Water Supply and Drinking Water<br>Treatment Plant Projects for Iraq<br>Ministry of Interior for more than 10<br>different regions-Preparation of<br>preliminary design as an attachment of<br>the tenders.  |
|                              |        |  |                             | Diyarbakir Wastewater Treatment Plant Project.   |
|                              |        |  |                             | Tarsus Infrastructure Project.   |
| May 2008-<br>July 2008       | Turkey | Environmental<br>Resources<br>Management<br>(ERM)            | Short Term<br>Senior Expert | Service Contract No. 22020701/482091/MAR/E3 (EuropeAid/124456/C/SER/Multi) Preparation of a Master Plan &  |
|                              |        |  |                             | Feasibility Study for the Amasya Water & Sewerage (W&S) Investment Project'. Design calculation of the Amasya Wastewater Treatment Plant   |
| May 2007–<br>October<br>2007 | Turkey | ALTER International Engineering and Consulting Services Ltd. | Assistant<br>Manager        | Engineering services for the environmental BOT projects to be executed by TASK Water Sewerage Investment Construction and Operation Co. Inc. Preliminary site investigation, preparation of design Report and design of the sewerage & stormwater collection and disposal systems for Dilovası OIZ including technical and administrative management |
|                              |        |  |                             | Preliminary study & site investigation, preparation of Project Investment Evaluation Report Evaluation Report for the infrastructure system of the Afyonkarahisar Province & Payas (Hatay) District  |
|                              |        |  |                             | Khartoum North-Urgent Water Supply   |

|            |        |              |           | Project, Sudan  |
|------------|--------|--------------|-----------|---|
|            |        |              |           | Preparation of the Consultant's Review                                  |
|            |        |              |           | Report for the Turkish Eximbank for                                     |
|            |        |              |           | the financing of the Project(Approved)                                  |
| January    | Turkey | AZE Co. Inc. | Technical | Establishment studies of the  |
| 1995- June | Tarkey | EvU-AZE GmbH | Manager   | Environmental Department for AZE.                                       |
| 1998       |        |              |           | Project development in the field of environment for AZE.                |
|            |        |              |           | Cooperation with one of the German<br>Company and establish a new firm, |
|            |        |              |           | EvU – AZE GmbH in order to execute                                      |
|            |        |              |           | engineering services, construction, rehabilitation and operation of     |
|            |        |              |           | wastewater treatment plants,  |
|            |        |              |           | laboratory services, training and consulting services. Tender           |
|            |        |              |           | preparation of the following medium                                     |
|            |        |              |           | scale- Environmental Projects:  |
|            |        |              |           | Ġzmir Greater   |
|            |        |              |           | Sewerage Project The  |
|            |        |              |           | Turn-Key Construction   |
|            |        |              |           | of Çiğli Wastewater<br>Treatment Plant                                  |
|            |        |              |           | TüpraĢ Ġzmit  |
|            |        |              |           | Refinery  |
|            |        |              |           | Modernization Project Incineration System                               |
|            |        |              |           | Bursa Metropolitan  |
|            |        |              |           | Municipality Design   |
|            |        |              |           | and Construction of   |
|            |        |              |           | Bursa Clinical Waste  |
|            |        |              |           | Incinerator   |
|            |        |              |           | U.S. Army Adana   |
|            |        |              |           | Incirlik Air Base   |
|            |        |              |           | Upgrade Sewage  |
|            |        |              |           | Treatment Plant<br>Project  |
|            |        |              |           | Çankırı Organized   |
|            |        |              |           | Industrial Zone   |
|            |        |              |           | Wastewater Treatment  |

|                                    |        |   |                              | Plant Project  |
|------------------------------------|--------|---|------------------------------|--|
| August<br>1991-<br>January<br>1995 | Turkey | NAVA Contracting Construction Industry & Trade Co. Inc. | Planning and Design Engineer | Preliminary and detailed design works for the following infrastructure projects awarded by Iller Bank:  Ordu Water Treatment Plant-Preparation of design report including hydraulic design calculation and design review  Eskişehir Water Supply and Distribution Network Systems-Hydraulic system solutions by package program, preparation 1/1000 and 1/5000 plans  Bartın (Zonguldak) Sewerage & Stormwater Collection Network & Disposal System-Preparation of Design Report, hydraulic system solutions by package program, preparation 1/1000, 1/5000 and 1/10.000 plans, conceptual design of the wastewater treatment plant  Aliağa (Izmir) Sewerage & Stormwater Collection Network & Disposal System-Preparation of Design Report, hydraulic system solutions by package program, preparation 1/1000, 1/5000 and 1/10.000 plans, conceptual design of the wastewater treatment  Mecitözü Water Distribution Network System-Hydraulic system solutions by package program, preparation 1/1000, 1/5000 and 1/10.000 plans, conceptual design of the wastewater treatment |
|                                    |        |   |                              |  |

#### 9. Other relevant information - Other Professional Qualifications

- Workshop On Environmental Protection Equipment And Systems Organized By Unido And Czech Republic, 1996, Czech Republic.
- Workshop On National Environmental Action Plan By The Coordination Of Prime Ministry State Planning Organization Financed By World Bank, 1996, Turkey.
- Workshop On National Agenda 21 By The Coordination of Ministry Of Environment Within United Nations Development Program, 1997, Turkey.
- Presentation On The Wastewater Treatment Plants, Description of The Kütahya City Wastewater Treatment Plant, 19 May University, 1997, Turkey.