



NTF CONSTRUCTION

Ankara/TURKEY



GENERAL POLICY



NTF Construction Co. has been operating since 1995.

The fundamental policy of our firm is to attach a priority to quality in the production of work and services.

The quality production adopted as an inevitable principle is a requirement of our perception of serving the customers.

Based on this principle, our company has constructed dams, hydroelectric plants and various irrigation, drainage, water supply, sewerage facilities and highway, tunnel and bridge.



COMPANY PROFILE



- DAMS
- HYDRAULIC POWER PLANTS
- SMALL DAMS
- PUMPING STATIONS
- IRRIGATION AND DRAINAGE NETWORKS
- DOMESTIC WATER SUPPLY PIPELINES



- WASTE WATER TUNELS BY TBM
- GALLERIES
- EXCAVATION AND FILLING WORKS
- INFRASTRUCTURE FACILITIES



- HIGH WAY
- HIGH WAY TUNELS
- BRIDGES, VIADUCS AND AQUADUCTS
- INDUSTRY FACILITIES
- PORTS





PROJECTS





DALAMAN AKKÖPRÜ DAM AND HEPP



Project Location

: Muğla / Dalaman

Purpose

: Flood Control, Land Irrigation, Power Generation



Scope of the Project

❑ Detailed Design and Civil Construction Works

Characteristics of the Project

❑ 115 MW Installed Capacity / 343 GWh Annual Production

❑ 162,5 m DAM Height

❑ 14.200 Ha Land Irrigation Area

❑ 6th largest Dam Body in Turkey with 13 million m3 Body Volume and 162,5 m Height

❑ 70 million m2 Earth Movement

❑ 6.400 m2 Slurry Trench

❑ 4.000 m Tunneling

❑ 700.000 m3 Concrete Works

Contract Price

: 494.500.000 USD

Completion Date

: 2011



DALAMAN AKKÖPRÜ DAM AND HEPP





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YAMANLI HEPP II. PART CONSTRUCTION



Project Location

: **ADANA / Yamanli**

Purpose

: **Hydro Elektric Power Plant**



Scope of the Project

❑ **Detailed Design and Civil Construction Works**

Characteristics of the Project

❑ **85 MW Installed Capacity**

❑ **14.300 m Tunnelling**

❑ **150.000 m³ Excavation**

❑ **1.040.000 m³ Fill amount**

❑ **23.600 m³ Concrete Works**



Contract Price

: **100.000.000 USD**

Completion Date

: **2014**



YAMANLI HEPP II. PART CONSTRUCTION





YAMANLI HEPP II. PART CONSTRUCTION





YAMANLI HEPP II. PART CONSTRUCTION





YAMANLI HEPP II. PART CONSTRUCTION





YAMANLI HEPP II. PART CONSTRUCTION





SADAK DAM



Project Location

: GÜMÜŞHANE / Kelkit

Purpose

: Irrigation



Scope of the Project

❑ Construction Works

Characteristics of the Project

❑ 45 m Height From Foundation

❑ 598,3 m Crest Length

❑ 1.699.451 m³ Dam Body Fill Volume

❑ 297,10 m³ / s Design Discharge

❑ 169 m Discharge Channel Length



Contract Price

: 20.000.000 USD

Completion Date

: 2014



SADAK DAM





SADAK DAM





SADAK DAM





ÇİÇEKÖZÜ POND



Project Location

: BURSA / Yenişehir

Purpose

: Irrigation



Scope of the Project

❑ Construction Works

Characteristics of the Project

❑ 53 m Height From Foundation

❑ 531,38 m Crest Length

❑ 1.040.000 m³ Dam Body Fill Volume

❑ 156,13 m³ / s Design Discharge

❑ 202,5 m Discharge Channel Length



Contract Price

: 8.000.000 USD

Completion Date

: 2013



ÇİÇEKÖZÜ POND





ÇİÇEKÖZÜ POND





ÇİÇEKÖZÜ POND





ARTVİN – ERZURUM ROAD



Project Location

: **ARTVİN - ERZURUM**

Purpose

: **Relocation of Existing Artvin-Erzurum Road due to Deriner DAM and HEPP Construction**



Scope of the Project

❑ **Construction Works**

Characteristics of the Project

- ❑ **10822 m Road**
- ❑ **8 Tunnels -Longest 1,500 m**
- ❑ **6 Viaducts -Highest 70 m**
- ❑ **Various Miscellaneous Structures**



Contract Price

: **75.900.000 USD**

Completion Date

: **2013**



ARTVİN – ERZURUM ROAD





ARTVİN – ERZURUM ROAD





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