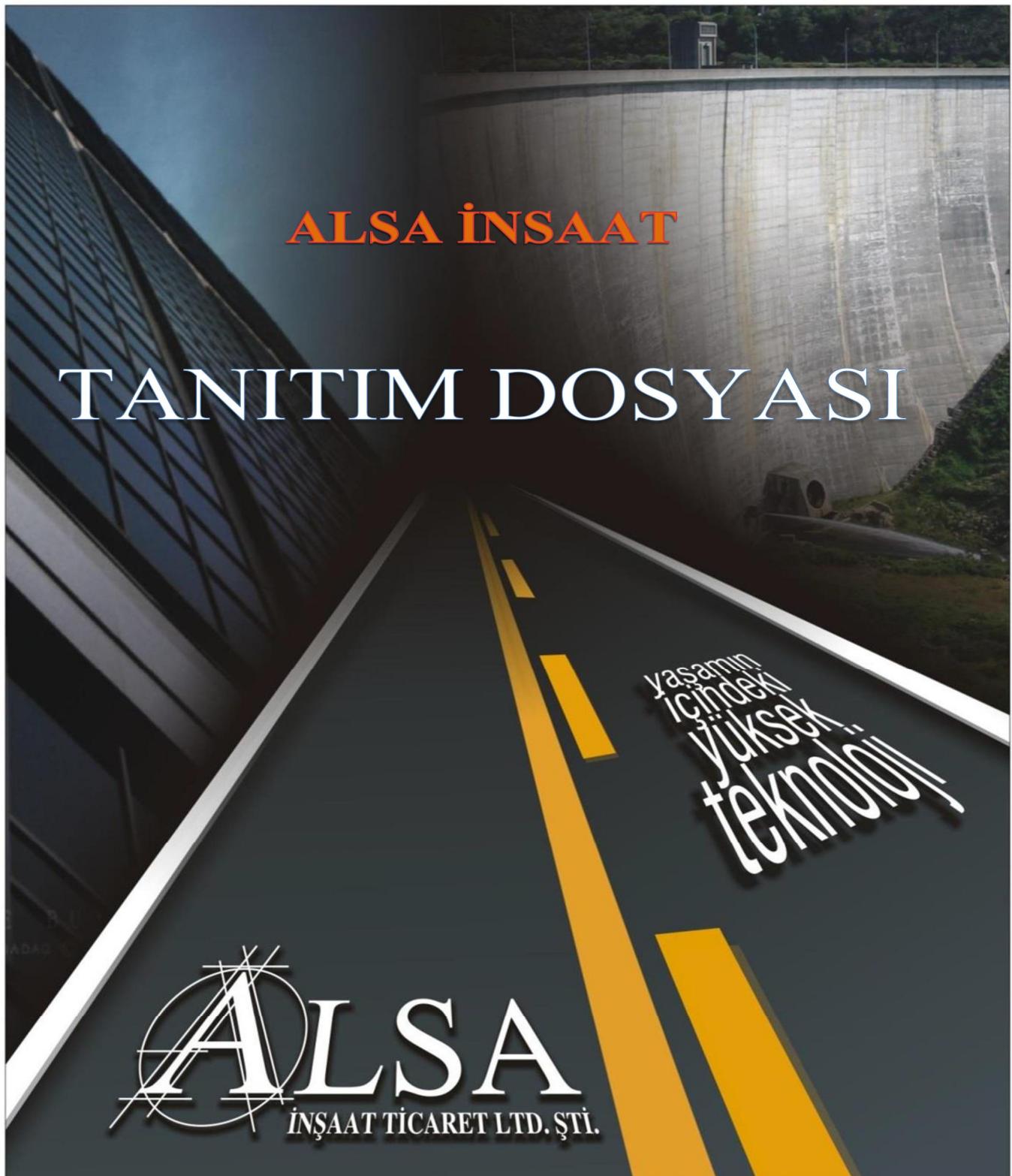


COMPANY INTRODUCTION / WHO ARE WE



Alsa Construction:

Alsa Construction, established in 1992 as an engineering and construction firm, is a public institution and institutions, private sector, is engaged in the business of contracting. The main business of our company is in the fields of construction, mining and energy. Strong technical Our technical staff and equipment strength, our activities in the construction sector We've integrated. We moved our experience to Mining. Our knowledge, experience, machinery and equipment infrastructure, management staff presentation composed of distinguished experts, technological developments of the period developed in line. ALSA CONSTRUCTION, with its growing capital and machinery park provides added value to the country's economy. Confidence in our commitments in official projects, in our private sector agreements and without compromising our reputation, We started from the first day with the same determination and determination. we have successfully completed each job. The success of our projects We have been proud of its contribution to development. By carrying the mission it has undertaken to all fields of activity, Our partnerships with our partners in project analysis and mutual without compromising the values, Engineering original work, Quality and work safety principle concessions to the principles of Alsa Construction to increase its reputation and power. Alsa Construction aims at institutional structuring and further strengthens its expert workforce. to create synergy with strategic business partners in a wide range of sectors, in addition to all the possibilities of technology and modern management aims to grow together with its contributions to the national economy. ALSA CONSTRUCTION, sharing its experience in the sector with other companies, technological developments follow closely, take part in ambitious projects and share this honorary pride continues to work in the excitement of joint work with companies.

MESSAGE OF THE CHAIRMAN

As ALSA Family, to increase our deep-rooted energy in the past in all sectors we do business and to transfer all our responsibilities to society, customers, environment and employees in the future in a short time. to all our stakeholders

Since its foundation, ALSA has been acting on the basis of innovation and development. Launched in 1992, the journey continued with increasing momentum successfully ALSA has realized numerous investments in Turkey

ALSA is a deep-rooted entity aiming to undertake such projects to its business partners, country and world, to increase human life by contributing to social development without losing awareness of environmental sensitivity.

Chairman of the Board
Mithat Sencer Sağılık



OUR VISION

To be a global brand, which breaks new ground with its dynamic core staff and effective understanding of work, provides its stakeholders with added value, enjoys high reliability and leadership in relevant sector.

OUR MISSION

To provide added values to society, employees, shareholders and business partners in any of its operating fields where it is engaged, particularly construction and energy sectors; to conduct its activities with higher awareness of sustainability, respect to environment and social responsibility.

Our Health, Safety, Environment and Quality Policy

Alsa Construction

- We undertake to be a leading company in the construction industry, rooted in our culture with the participation of our employees,
- To follow work safety, environment and quality management requirements in all our projects,
- To establish a safe working environment during our activities and to take measures to prevent occurrence of occupational diseases and work accidents,
- To prevent occurrence of environmental pollution in our activities in order to avoid breaching the right of our society to live in a healthy environment, and follow the legal requirements,
- To monitor the results we obtained in our activities of work safety, environmental and quality management, and to improve the same constantly for the development of our country,
- Contribute to the improvement of our employees and subcontractors by providing them with training,
- To improve our corporate infrastructure constantly in order to increase efficiency in our activities, and



ALSA CONSTRUCTION - PROJECTS

Project Name : İpsala - Yenikarpuzlu - Enez Road Km: 0 + 000 - 39 + 000 Between Earthworks, Art Structures, Superstructure (Plent-mix Subbase, Plent-mix Foundation and Surface Coating Gravel Supply)

Project Location : ENEZ-İPSALA / TURKEY

Project Owner : TC. MINISTRY OF TRANSPORT 1. REGIONAL DIRECTORATE OF HIGHWAYS

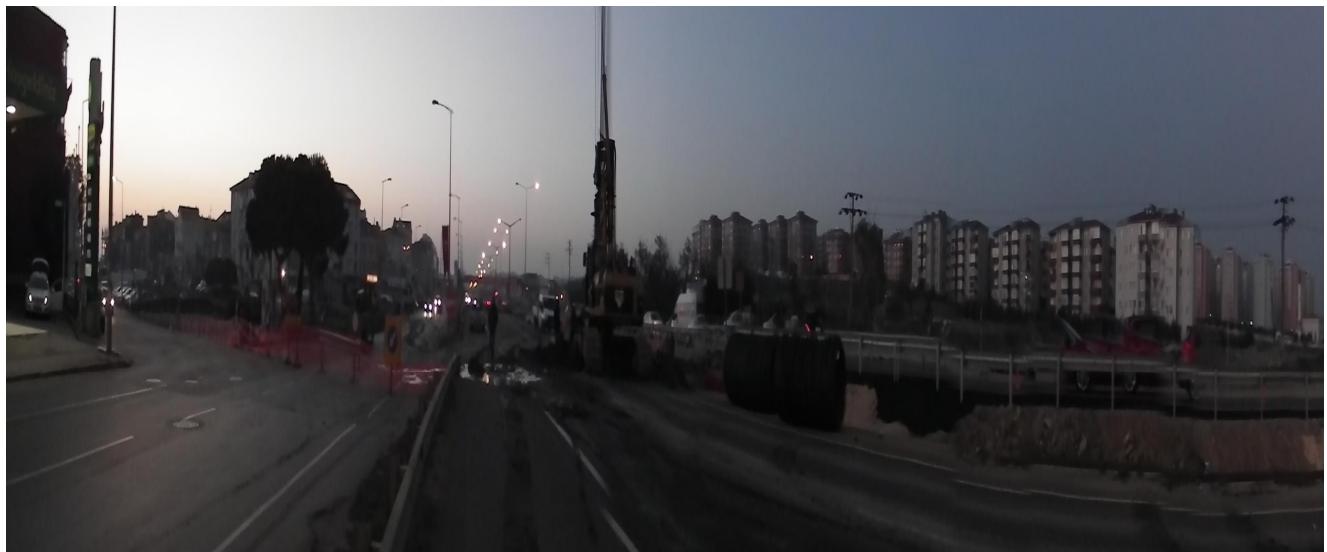
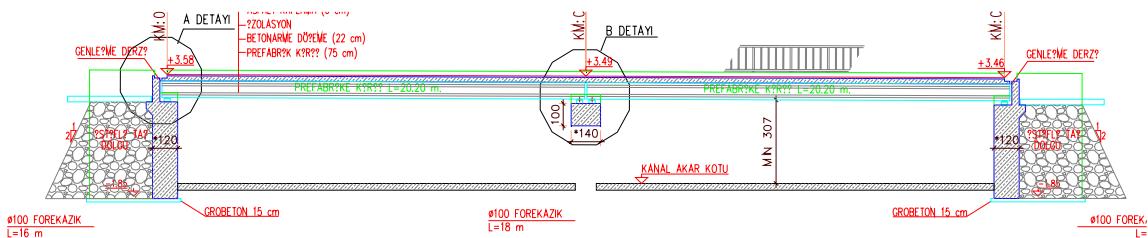
Start Date : 07.2010

Project Information: Ariyet excavations between Enez-Ipsala-5 * 4 L = 68 mt piled culvert- small art structures- excavation and filling works- drainages- superstructure works were carried out.



ALSA CONSTRUCTION – PROJECT

- Project Name : Silivri City Crossing Road Kayalıdere (Boluca) Bridge and Connection Road Construction and Repair of Various Bridges
- Project Location : Silivri TOP-E5 / TURKEY
- Project Owner : TC. MINISTRY OF TRANSPORT 1. REGIONAL DIRECTORATE OF HIGHWAYS
- Start Date : 06.2011
- Project Information : All excavation superstructure asphalt and other construction works on the piles on Silivri E-5 with a prestressed beam system of 41 mt width and 55 mt length



ALSA CONSTRUCTION – PROJECT

Project Name : Borusan holding - Gemlik port connection roads construction work

Project Location : Gemlik- BURSA

Project Owner : BORUSAN HOLDİNG

Start Date : 15.05.2013

Project Information: 4500 mt project road earth works art structures and superstructure asphalt works



ALSA CONSTRUCTION – PROJECT

Project Name : (Bandırma-Susurluk) junction.-Okcugöl- (Bandırma-Karacabey) junction road. Earthworks. Art structures and superstructure works
Project Location : Karacabey-Bursa
Project Owner : MINISTRY OF TRANSPORT KGM 14TH REGIONAL DIRECTORATE
Start Date : 12.04.2013



ALSA MINING AND ENERGY

Alsa is one of the main fields of mining. Founded within the Ales Maden ready bet. and asphalt industry ltd, high quality and agreement agreement has been made in Marmara, Istanbul.



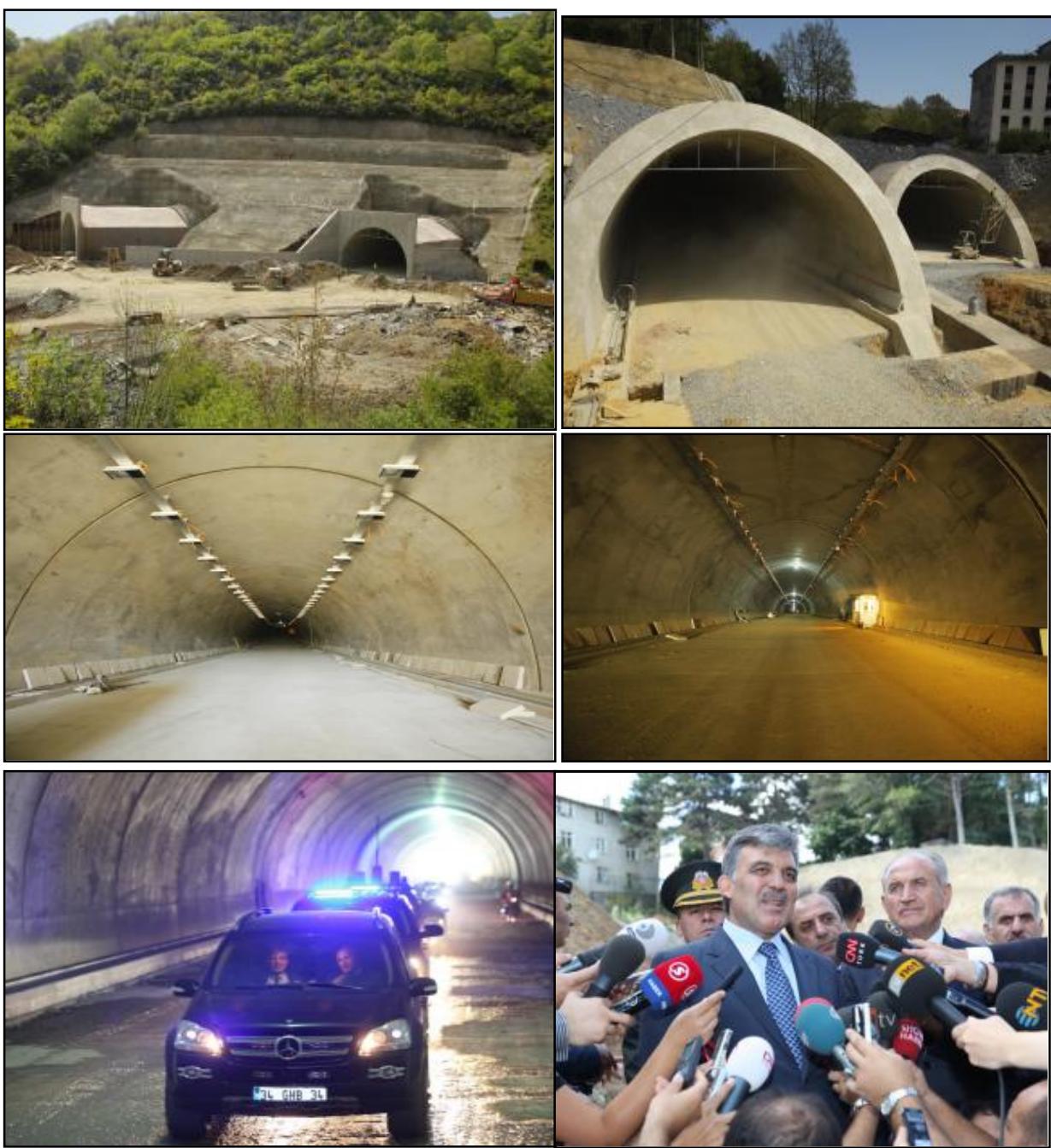
We are proud to develop our efforts to become an exemplary and trustworthy company in the sector with our attitude and behaviors in terms of mining production technologies and product quality and diversification as well as related laws, occupational health and safety issues.

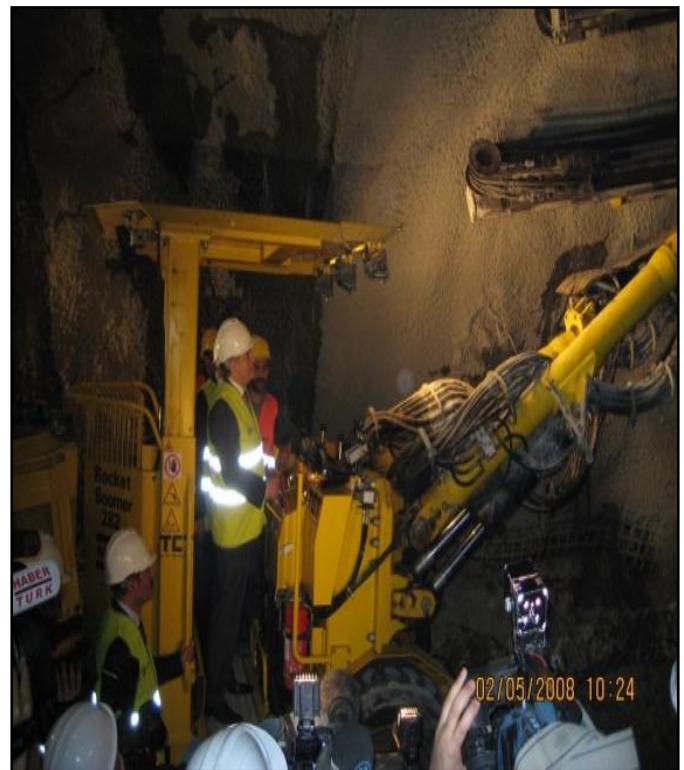
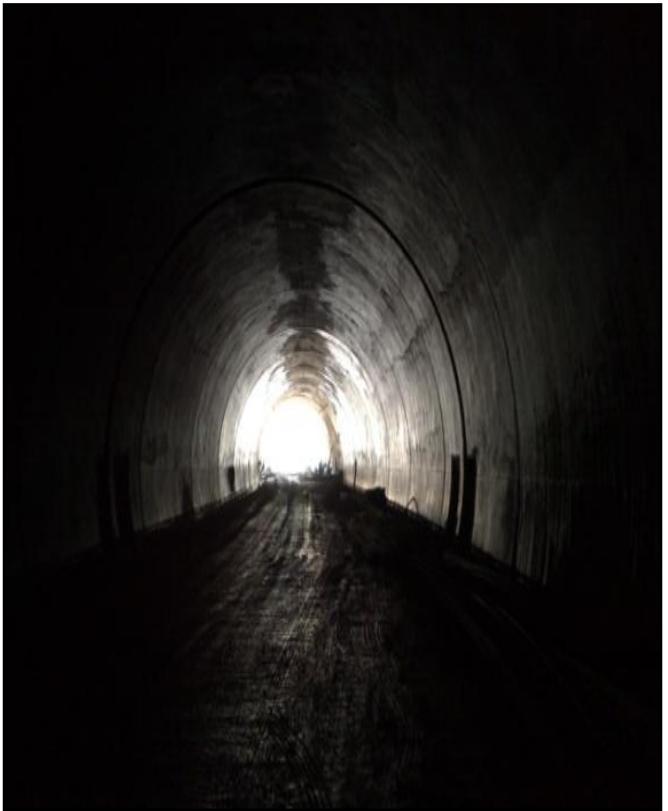


ALSA CONSTRUCTION – PROJECT

Project Name : Sarıyer - Çayırbaşı Highway Tunnel Construction
 Project Location : İstanbul - Sarıyer
 Project Owner : İstanbul Metropolitan Municipality / Plaket Yapı Turizm San. Tic. Ltd. Sti.
 Start Date : 12.02.2008
 Completion Date : 10.05.2011

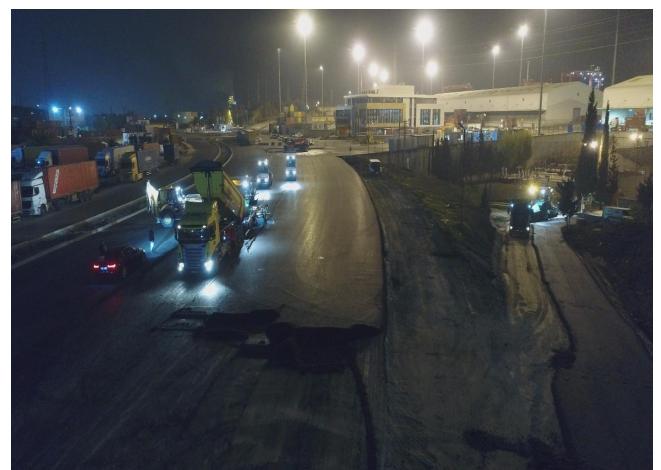
Project Information: 2 2.050 meters, total 4.100 meters long road tunnel, 176 meters long (6 * 7 m dimensions) planning tunnel, seven 24 meters long connection tunnel (6 * 7 meters size), 450.000 m³ tunnel excavation, shoring, reinforcement, bolt, concrete, plumbing, plumbing, etc. work.





ALSA CONSTRUCTION – PROJECT

Project Name : (Bursa-Gemlik) Ayr-Free Zone City Road Km: 0 + 000 to 1 + 500 Earthworks, Art Structures and BSK Construction Work
Project Location : Bursa-Gemlik
Project Owner : MINISTRY OF TRANSPORT KGM 14TH REGIONAL DIRECTORATE
Start Date : 03.04.2017
Completion Date : Continues
Project Information : Earthworks, Art Structures and Asphalt Construction 6,5 Km.

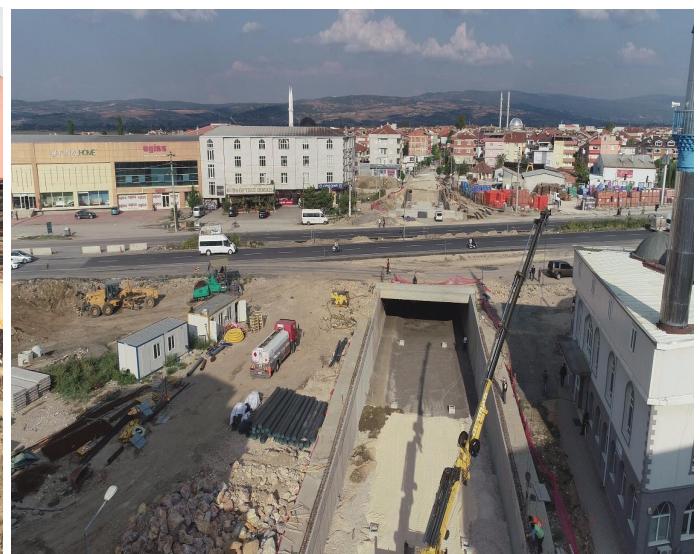




ALSA CONSTRUCTION – PROJECT

Project Name : Bursa-İnegöl-Bozüyük State Highway Hamzabey (Kozluca) Underpass, Mesudiye Underpass, Mezit-4 and Mezit-5 Bridges and Kütahya-Bozüyük State Highway İnönü Entrance Underpass Construction and Asphalt Work
Project Location : İnegöl-BURSA / TÜRKİYE
Project Owner : MINISTRY OF TRANSPORT KGM 14TH REGIONAL DIRECTORATE
Start Date : 01.02.2017
Completion Date : Continues
Project Information : Construction of 3 underpasses and 2 bridges Asphalt Construction

Hamzabey (Kozluca) / Underpass,



YENİCE / Underpass



PROJECT METER EXAMPLE

No	Name and short description of the item	MEASURE	QUANTITY
1	19 cm. compacted thickness, 1 m ² Bituminous hot mixture layer. (With broken and sieved quarry) (8 cm Bituminous Foundation Layer (Type-A), 6 cm Asphalt concrete Binder Layer, 5 cm Asphalt Concrete Abrasion Layer)	M2	123.292
2	26 cm. compacted thickness, 1 m ² Bituminous hot mixture layer. (With crushed and sieved quarry) (11 cm Bituminous Foundation Layer (Type-A), 10 cm Asphalt Concrete Binder Layer, 5 cm Asphalt Concrete Wear Layer) Transportation of BSK with Paver and Compacting)	M2	111.258
3	Non-Ferrous Concrete at all Doses in Dry or Water (with C 16/20 Ready-Mixed Concrete Mortar)	M3	5.290
4	All kinds of constructions (beams and box culverts, bridges and reinforced concrete piles, including plates and composite culverts) dry or water in every dose of ferrous concrete (C30 / 37 Ready-mixed concrete mortar)	M3	25.183
4	Use of Quarry Excavation on Ground of Each Genus and Class (Including Material Transport) and Watering and compacting of excavation material of each genus and class coming to fill and water transport	M3	120.000



ALSA CONSTRUCTION – PROJECT

Project Name : Yalova State Highway Over Beşyol Junction Construction Work

Project Location : BURSA-YALOVA / TÜRKİYE

Project Owner : BURSA METROPOLITAN MUNICIPALITY

Start Date : 26.03.2017

Project Information : Reinforced concrete feet on each 30 mt pile foundation will be opened with post-tension hollow flooring, 70 mt span reinforced concrete bridge construction



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ALSA CONSTRUCTION – PROJECT

Project Name : Aydın Province Efeler District Astim Bridge Interchange Construction
Project Location : AYDIN / TÜRKİYE
Project Owner : AYDIN METROPOLITAN MUNICIPALITY
Start Date : 27.10.2015
Completion Date : 26.07.2016
Project Information : 20 mt wide 1100 mt long pre-piled reinforced concrete junction and hot mix asphalt pavement.



PROJECT METER EXAMPLE

No	Name and short description of the item	MEASURE	QUANTITY
1	Use of Quarry Excavation on Ground of Each Genus and Class (Including Material Transport) and Watering and compacting of excavation material of each genus and class coming to fill and water transport	M3	242.500,00
2	Ø 100 Cm Diameter Pile	MT	23.710,00
3	All kinds of constructions (beams and box culverts, bridges and reinforced concrete piles, including plates and composite culverts) dry or water in every dose of ferrous concrete (C30 / 37 Ready-mixed concrete mortar)	M3	38.710,00
4	Asphalt concrete	TON	96,145,00

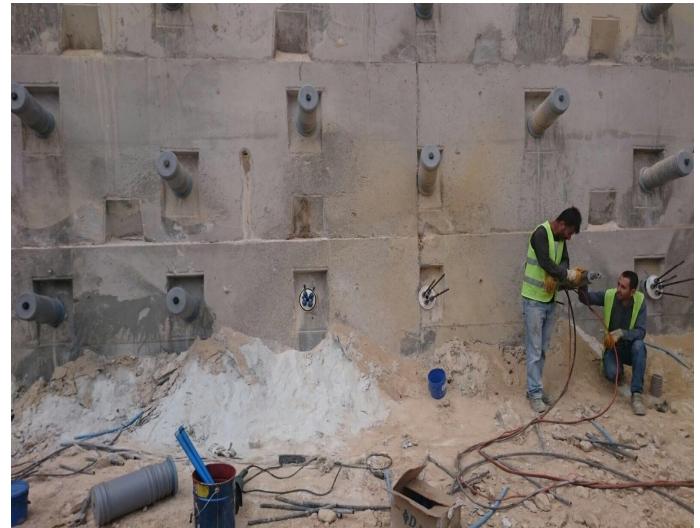




ALSA CONSTRUCTION – PROJECT

Project Name : Aydın Province Efeler District Astim Bridge Interchange Construction
Project Location : BURSA / TÜRKİYE
Project Owner : BURSA METROPOLITAN MUNICIPALITY
Start Date : 05.02.2016
Completion Date : Continues
Project Information : SLOPE SUPPORT, Retaining Wall Bridge and Road Construction





ALSA CONSTRUCTION – PROJECT

Project Name : Bandırma - Bursa - Osmaneli High Speed Train Project Bursa - Yenisehir Section (Km: 41 + 000 - Km: 116 + 000) (75 Km) Infrastructure Construction: Km 58 + 480 59 + 100) Between Route And Slide Support Construction Workproject
 Project Owner : T. C. GENERAL DIRECTORATE OF STATE RAILWAYS (TCDD)
 Start Date : 16.11.2013
 Completion Date :
 Project Information : Km 58 + 480 59 + 100) Excavation Of Soil Works In Route And Construction Of Slope Support Works





ALSA CONSTRUCTION – PROJECT

Project Name : Mudanya-Acemler-İzmir Highway Connection Interchange and Road Construction
Project Owner : BURSA METROPOLITAN MUNICIPALITY)
Start Date : 02.01.2018
Completion Date : continues
Project Information : Steel bridge construction, precast earthing, filling works and asphalt construction



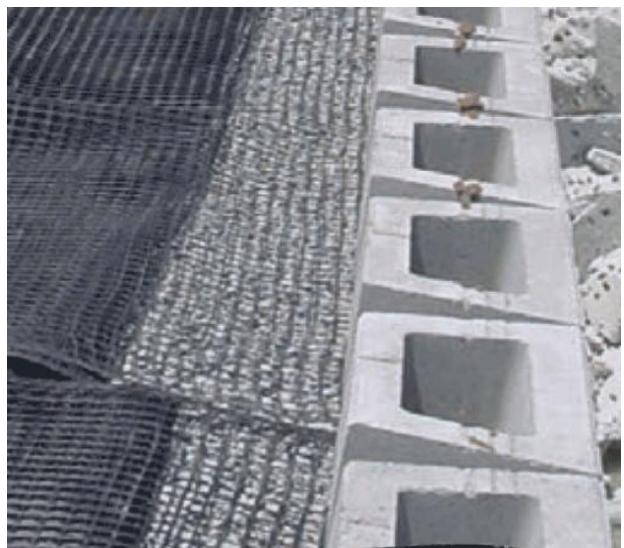
PROJECT METER EXAMPLE / MAIN QUANTITY OF BUSINESS ITEMS

No	Name and short description of the item	MEASURE	QUANTITY
1	PROFILE, LAMA ETC. CONSTRUCTION AND INSTALLATION OF VARIOUS IRON WORKS WITH BARRELS AND BRIDGE RAILS	kg	167.095,03
2	CONSTRUCTION OF BRIDGES FROM STEEL	kg	460.089,00
3	SUPPLYING, LAYING AND CONNECTION OF GROUND STRIPES (POLYMER TAPE)	mt	91.350,00
4	ALL KINDS OF CONSTRUCTIONS (BEAMS AND BOX CULVERTS, BRIDGES AND REINFORCED CONCRETE PILES, INCLUDING PLATES AND COMPOSITE CULVERTS) DRY OR WATER IN EVERY DOSE OF FERROUS CONCRETE (C30 / 37 READY-MIXED CONCRETE MORTAR)	M3	16.128,00
5	SUPPLY OF CRUSHED BASE MATERIALS AND SPREADING (INCLUDING TRANSPORT)	M3	67.051,00



ALSA EARTH AND GEO WALL WORKS





MAKİNE PARKI (2015) ALSA partnerleri ile Ortak Makina listesi

İŞ MAKİNA CİNSİ VE MARKASI	ŞASE NO
DAMP. YARI RÖMORK	NP9DYR07090900078
3 DİNGİLLİ TENTELİ YARI RÖMORK (LOĞBET)	NM903010020600216
HARDOX DAMPER	NMC935FDBLK300016
MERCEDES KAMYON 3038 (BETON POMPASI)	NMB37537412081371
MERCEDES TRANSMİKSER KAMYON 3028B	NMB37537412030604
MERCEDES TRANSMİKSER KAMYON 3028B	NMB37537412041183
MERCEDES TRANSMİKSER KAMYON 3028B	NMB37537412028394
MERCEDES TRANSMİKSER KAMYON 3028B	NMB37537412031226
MERCEDES KAMYON 3031.B 6X4 (TRANSMİKSER)	NMB37133855020551
MERCEDES KAMYON 3031.B 6X4 (TRANSMİKSER)	.37133855020562
MERCEDES KAMYON 3031.B 6X4 (TRANSMİKSER)	NMB37133855020553
MERCEDES KAMYON 3028 K 6X4	NMB37537312053984
MERCEDES KAMYON 3028 K 6X4	NMB37537312053104
MERCEDES KAMYON 3028 K 6X4	NMB37537312053114
MERCEDES KAMYON 3028 K 6X4	NMB37537312053025
MERCEDES KAMYON 3028 K	NMB37537312067137
MAN KAMYON 4 DİNG.TANSMİKSERLİ KAMYON	WMAHW3ZX7M467453
MAN KAMYON 41.360 8X4 BB TRANSMİKSERLİ KAMYON	WMAHW3ZZ37M478939
MAN ÇEKİCİ 18/413	WMAH05ZZ84M392339
MAN DAMPERLİ KAMYON	WMAF110084M218289
MAN DAMPERLİ KAMYON	WMAF110096M218401
MAN DAMPERLİ KAMYON	WMAF110102M218447
MAN DAMPERLİ KAMYON 41/373 VFK 8X4	WMAT461025L016503
HİNO AÇIK KASA KAMYON	NLC02BBBBV0015700
FATİH KAMYON (ARAÇ ÜSTÜ BETON PÜS.MAKİNASI)	F0701349
VOLVO DAMPERLİ KAMYON	YV2JS02D16A627751
VOLVO DAMPERLİ KAMYON	YV2JS02D16A627748
İVECO STRALIS AT 440 S 43 T/P ÇEKİCİ	WJMM1VSH504346959
BMC 3 DİN.KOVA DAMPERLİ SAC KASA KAMYON	NMC935FDBLK300015
3 DİN. AKARYAKIT TANKERİ	9205 105781
MERCEDES KAMYON 3028-K DAMPERLİ (BESANKUM ADINA)	NMB37537312053030
MERCEDES KAMYON 3028- AKSOR TRANSMİKSER (BESAN)	NMB37537412060770
MERCEDES KAMYON 3028/B36 TRANSMİKSER (BESANKUM)	NMB37537412032529
MERCEDES KAMYON 3028 TRANSMİKSER (BESANKUM)	NMB37537412032909
MAN KAMYON 26/281	7372047
MAN ÇEKİCİ 26/270	NMA7610191003312
MAN ÇEKİCİ 26/270	NMA7410451A001660

CİNSİ	
ATLAS COPCO RB 282 FİNANS LEASİNG	AV007A348
D8R CATERPILLAR DOZER	
KIRMA ELEME VE BUNKERLEME TESİSİ 500 T/H	
BETON HAZIRLAMA TESİSİ 105m ³ /H KAPASİTELİ A LE	
SUMITOMO SH330LC-3B PALETLİ EKSKAVATÖR	SMT330L3H00BH6181
SUMITOMO SH370 X PALETLİ EKSKAVATÖR	SMT225X3C00BH7116
VOLVO L120F	23370
CASE 921 E LASTİK TEKERLEKLİ YÜKLEYİCİ	N8F203460
ATLAS COPCO ROCKET BOOMER 352 S PAMUK LEA.	AV097A063
MEYCO TÜNEL PÜSKÜRTME	M411041
VOLVO EC140BLC PALETLİ EKSKAVATÖR	13385
KUM YIKAMA ELEME TESİSİ FORTIS LEASİNG	
BETONSTAR BSS 1490 D 2011 MODEL BETON POMPASI	150311001
SCHWİNG SP 1800 D SABİR BETON POMPASI	7000212
TÜNELMAK ARAÇ ÜSTÜ BETON PÜSKÜRTME MAK.	115
RK 130 KONKASÖR TESİSİ	
ATLAS COPCO XAHS 186 KOMPRASÖR	
TED 800-DA HİDROLİK KAYA DELİCİ	
SUMITOMO EKSKAVATOR PALETLİ	SMT210L5J00BH1956 PRESTİJ SIG. 13.06.2013
SUMITOMO EKSAVATOR PALETLİ	SMT210L5J00BH1973 PRESTİJ SIG. 13.06.2013

MAKİNE PARKI (2016) ALSA ve GRUP ŞİRKETLERİ

<u>Kullanım Tarzı</u>	<u>Plaka</u>	<u>Marka</u>	<u>Model Yılı</u>
OTOMOBİL(ARAÇ TAŞITI)	34 MSS 02	LAND ROVER	2011
KAMYON	06 FV 7440	MERCEDES	2016
KAMYON	06 FV 7441	MERCEDES	2016
ÇEKİCİ	06 Y 4258	VOLVO	2012
TANKER (SU)	27 JC 893	MERCEDES	1997
OTOMOBİL	34 JU 8703	DACIA	2013
YARI ROMÖRK	42 R 9604	TAŞKIR	2010
KAMYON (TRANSMİKSER)	77 AL 208	MERCEDES	2006
KAMYON (TRANSMİKSER)	77 AL 585	FORD/OTOSAN	2014
KAMYON (TRANSMİKSER)	77 AL 685	MERCEDES	2014
KAMYON (TRANSMİKSER)	77 AL 745	FORD/OTOSAN	2014
MİNİBÜS	77 AL 836	VOLKSWAGEN	2004
KAMYON (TRANSMİKSER)	77 AL 857	MERCEDES	2014
KAMYON (TRANSMİKSER)	77 AL 859	MERCEDES	2014
KAMYON (DAMPERLİ)	77 AG 697	MERCEDES	2014
KAMYONET	77 AL 072	FORD/OTOSAN	2015
ÇEKİCİ	77 AL 109	MERCEDES	2010
KAMYON (TRANSMİKSER)	77 AL 251	FORD/OTOSAN	2016
KAMYON (DAMPERLİ)	77 AL 310	MERCEDES	2011
KAMYONET	77 AL 406	FORD/OTOSAN	2013
KAMYON (DAMPERLİ)	77 AL 422	MERCEDES	2011
KAMYON (TRANSMİKSER)	77 AL 451	FORD/OTOSAN	2016
KAMYON (TRANSMİKSER)	77 AL 481	FORD/OTOSAN	2016
KAMYON	77 AL 518	FORD/OTOSAN	2015
KAMYON	77 AL 557	FORD/OTOSAN	2015
TANKER (AKARYAKIT)	77 AL 571	MITSUBISHI	1998
KAMYONET	77 AL 620	FORD/OTOSAN	2015

RÖMORK	77 AL 672	RÖMORK	2013
RÖMORK	77 AL 887	RÖMORK	2009
KAMYON (TRANSMİKSER)	77 AL 964	FORD/OTOSAN	2013
KAMYON (DAMPERLİ)	77 DL 129	ASTRA	2011
KAMYON (DAMPERLİ)	77 DL 875	ASTRA	2011
ÇEKİCİ	77 DV 126	MERCEDES	2010
RÖMORK	77 EE 040	RÖMORK	2012
KAMYON (TRANSMİKSER)	77 EL 604	FORD/OTOSAN	2013
TANKER(AKARYAKIT)	77 ET 303	MAN	1999
YARI ROMÖRK (SAL KASA)	77 AAC 952	ÖZDEMİR SAN TREYLER	2018
KAMYON (DAMPERLİ)	77 AAB 658	FORD	2018
KAMYON (DAMPERLİ)	77 AAB 659	FORD	2018
KAMYON (DAMPERLİ)	77 AAB 660	FORD	2018
VİNÇLİ KAMYON	16-02-08-026	MERCEDES	1992
KAMYON (TRANSMİKSER)	77 AL 129	FORD/OTOSAN	2013
KAMYON (TRANSMİKSER)	77 AL 448	FORD/OTOSAN	2013
KAMYON (TRANSMİKSER)	77 AL 809	FORD/OTOSAN	2012
KAMYON (TRANSMİKSER)	77 EL 541	FORD/OTOSAN	2013
KAMYON (TRANSMİKSER)	77 ES 427	FORD/OTOSAN	2013
KAMYON	06 AJ 7584	MERCEDES	2004
KAMYON	06 AJ 7586	MERCEDES	2004
KAMYON	06 BK 5154	MERCEDES	2005
AA SEDAN	06 FA 1073	FİAT	2013
ÇEKİCİ	07 BPS 12	MERCEDES	2015
ÇEKİCİ	07 ELG 75	MERCEDES	2015
YARI ROMÖRK	39 BB 915	CEYTECH	2016
YARI ROMÖRK	39 BB 916	CEYTECH	2016
SİLİNDİR	34-00-11-1091	AMMANN	2010
FİNİŞER	34-00-18-3876	BOMAG	2017
ROBOT DELİCİ T32	34-00-11-8870	ATLAS COPCO	2011
SİLİNDİR BW 219	34-00-17-2366	BOMAG	2005
BOMAG BW 161 AD-4	34-08-8794	BOMAG	2012
BOMAG BW 161 AD-4	34-08-8795	BOMAG	2013



HAMM HD110	34-08-8796	HAMM	2014
BOMAG VABİL 24 RH	34-08-8797	BOMAG	2011
BOMAG VABİL 24 RH	34-08-8798	BOMAG	2014
HAMM HD110	34-08-8797	HAMM	2015
LASTİK YÜKLEYİCİ 921	77-00-10-0025	CASE	2008
ESKAVATÖR 336	06-00-15-3118	CATERPILLAR	2011
YÜKLEYİCİ 432 F	34-00-13-8254	CATERPILLAR	2013
GRAYDER	34-00-14-8435	CATERPILLAR	2013
GRAYDER	34-00-14-8438	CATERPILLAR	2016
ESKAVATÖR 345	06-00-15-3119	CATERPILLAR	2017
ESKAVATÖR 336 GC	06-00-15-3120	CATERPILLAR	2016
İŞ MAKİNASI	34-08-980	CHAMPION	1998
ESKAVATÖR 350	34-00-18-12211	HİDROMEK	2018
ESKAVATÖR 350	34-00-18-12212	HİDROMEK	2017
YÜKLEYİCİ 380W3A	77-07-086	KOMATSU	2007
ESKAVATÖR SH 350	34-07-7542	SUMİTOMO	2007
ESKAVATÖR SH 330	34-00-13-1349	SUMİTOMO	2012
ESKAVATÖR SH 350	34-07-7548	SUMİTOMO	2007
ESKAVATÖR SH 370	34-00-13-15625	SUMİTOMO	2015
FİNİŞER	34-00-14-2089	VÖGELE	2004
DELİCİ	34-00-10-8746	ATLAS COPCO	2010
MOBİL KONKASÖR		TESAP RK1012	2004
MOBİL KONKASÖR		TESAP RK 623 T	2004
MOBİL KONKASÖR		TEREX POWERSCREEN	2006
MOBİL KONKASÖR		TESAP RK1012	2010
ASFALT PLENTİ		BENNINGHOVEN	2008
ASFALT PLENTİ		BENNINGHOVEN	2010
KONKASÖR TESİSİ	MICİR KIRMA VE ELEME	ÇELİK MAKİNA	2009