

HELLENIC REPUBLIC MINISTRY OF INFRASTRUCTURE & TRANSPORT *ASECAP Days 2019*



30 May 2019 – Costa Navarino



HELLENIC REPUBLIC
MINISTRY OF INFRASTRUCTURE AND TRANSPORT

— CONCLUDED INFRASTRUCTURE PROJECTS —

- The motorway **PATHE in “Raches – Kledi” section.**

The works involved the construction of the main section of 25km “Evangelismos – Skotina”, with road detours in Tempi valley and Platamonas and the upgrading of the existing sections of “Raches – Evangelismos” and “Skotina – Kledi”.

- The motorway **Elefsina - Corinth - Patras - Pyrgos – Tsakona.**

The works involved the construction of the new sections of 120 km and 165 km respectively “Corinth – Patras” and “Patra - Pyrgos – Tsakona” and the upgrading of existing motorway sections “Elefsina – Corinth” and Patras Bypass.



— CONCLUDED INFRASTRUCTURE PROJECTS —

- The “Corinth - Tripoli – Kalamata” and “Lefktro – Sparta” motorway sections.
- The Central Hellas motorway (E65).
- The motorway Ionian Road in conjunction with Section PATHE “Athens – Skarfia” and Section “Schimatari – Chalkida” (construction related part of Ionian Road between Antirio and Ioannina) and upgrading the existing section PATHE “Athens – Skarfia”.



The projects with Motorway Egnatia in Northern Greece, Attiki Odos and the road section linking Rio & Antirio (BRIDGE) today rank Greece in 5th place in terms of highway network length across the European Union with a total length of highways **2133 kilometers** .



GREEK MOTORWAY CONCESSIONS



ΔΙΚΤΥΟ ΕΛΛΗΝΙΚΩΝ ΑΥΤΟΚΙΝΗΤΟΔΡΟΜΩΝ

Έργο	Μήκος
Αττική Οδός	70
Γέφυρα	3,5
Εγνατία Οδός	887,2
Νέα Οδός	366,1
Μορέας	205
Αυτοκινητόδρομος Αιγαίου	262,6
Ολυμπία Οδός	202,3
Κεντρική Οδός	136,5
Σύνολο	2.133,1

Υπόμνημα

-  Αττική Οδός
-  Γέφυρα
-  Εγνατία Οδός
-  Νέα Οδός
-  Μορέας
-  Αυτοκινητόδρομος Αιγαίου
-  Ολυμπία Οδός
-  Κεντρική Οδός

— NATIONAL TRANSPORT PLAN FOR GREECE

General objective: Achievement of High Level Objectives which **connect the sectoral plan with the national development strategy**

1. Promote Economic Growth and Efficiency;
2. Increase Regional and International Connectivity;
3. Ensure Environmental Sustainability;
4. Increase Personal Accessibility and Social Inclusion;
5. Ensure Safety and Security



— STRATEGIC TRANSPORT PILLARS —

Pillar 1: Enhancing Safety, Sustainability, Performance and Competitiveness of Transport

Pillar 2: Making PATHE an Efficient Multimodal Corridor

Pillar 3: Building Stronger International Land Connectivity

Pillar 4: Supporting the Tourism Sector

Pillar 5: Enhancing Connectivity to the Greek Islands

Pillar 6: Improving the Efficiency of Logistics Sector

Pillar 7: Developing an efficient Urban and Suburban Public Transport System to support National Transport System

Pillar 8: Fostering Regional Mobility and Growth

Pillar 9: Exploring Further Opportunities



Evaluation of Scenarios – not individual measures

A comprehensive feasibility study and option analysis for each measure was carried out to define in detail their required characteristics and precise technical specifications.

— ROAD TRANSPORT - SOFT MEASURES —

- **Development of Databases:**
 - **Road Database and Pavement Management System (PMS)**
 - **Traffic database** (passenger and freight) and of the **relevant public fixed assets** (bus stops, stations, parking spaces, etc.), and the establishment of regular monitoring indicators
- Develop and implement a **mechanism for securing funds for road maintenance**
- Streamline and strengthen the **organisation** at the national (MIT) and regional levels (Regions and Regional Units) in order to effectively carry out and monitor all aspects of a project (construction, maintenance and operation)
- Increase the **visibility for road safety** and toughen penalties for road traffic violations



ROAD INFRASTRUCTURE MEASURES

NTPG - Do-Something Scenario 2

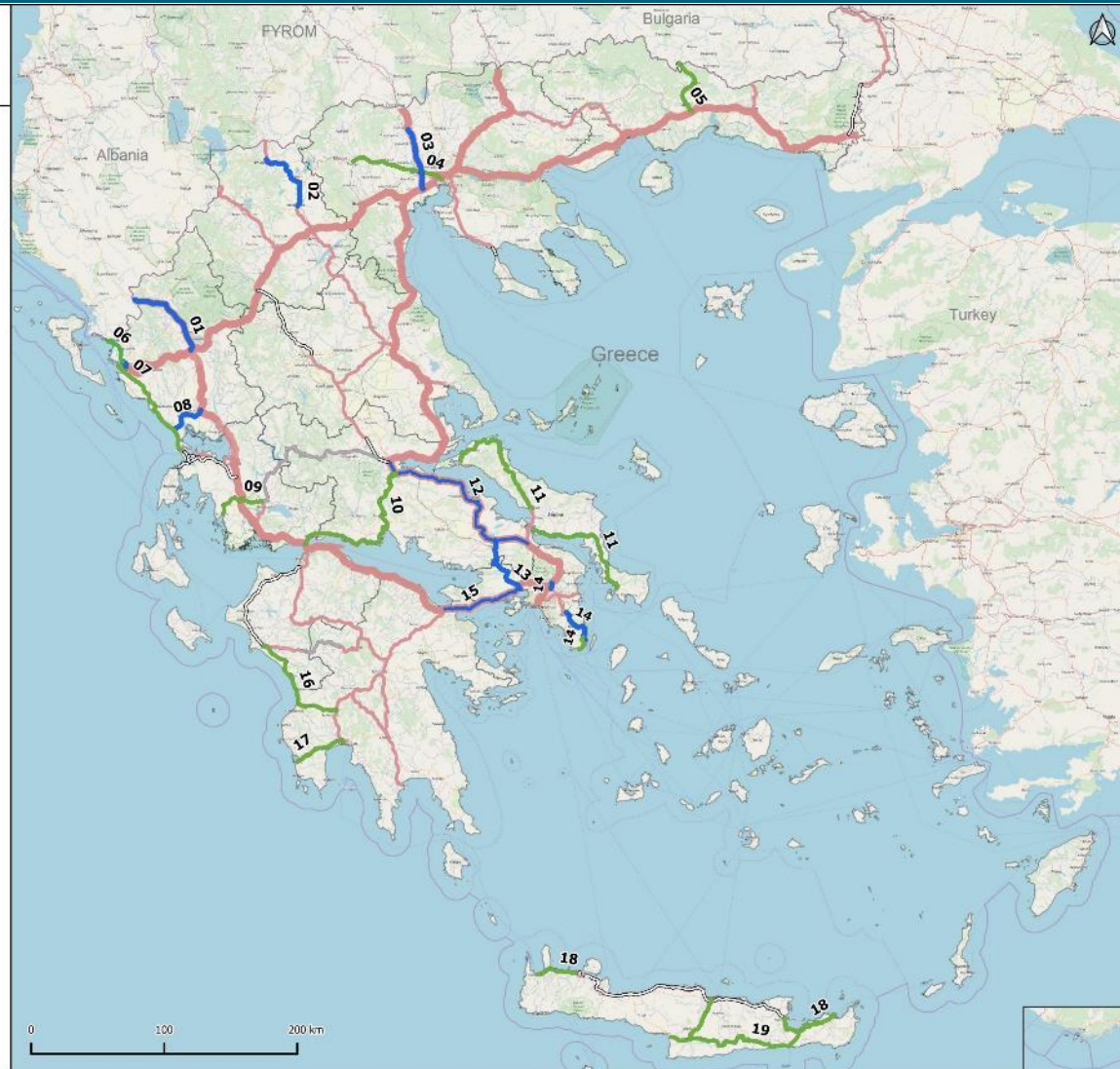
Road Infrastructure Projects

- Core TEN-T Road
- Comprehensive TEN-T Road
- Road Projects DMS 2027

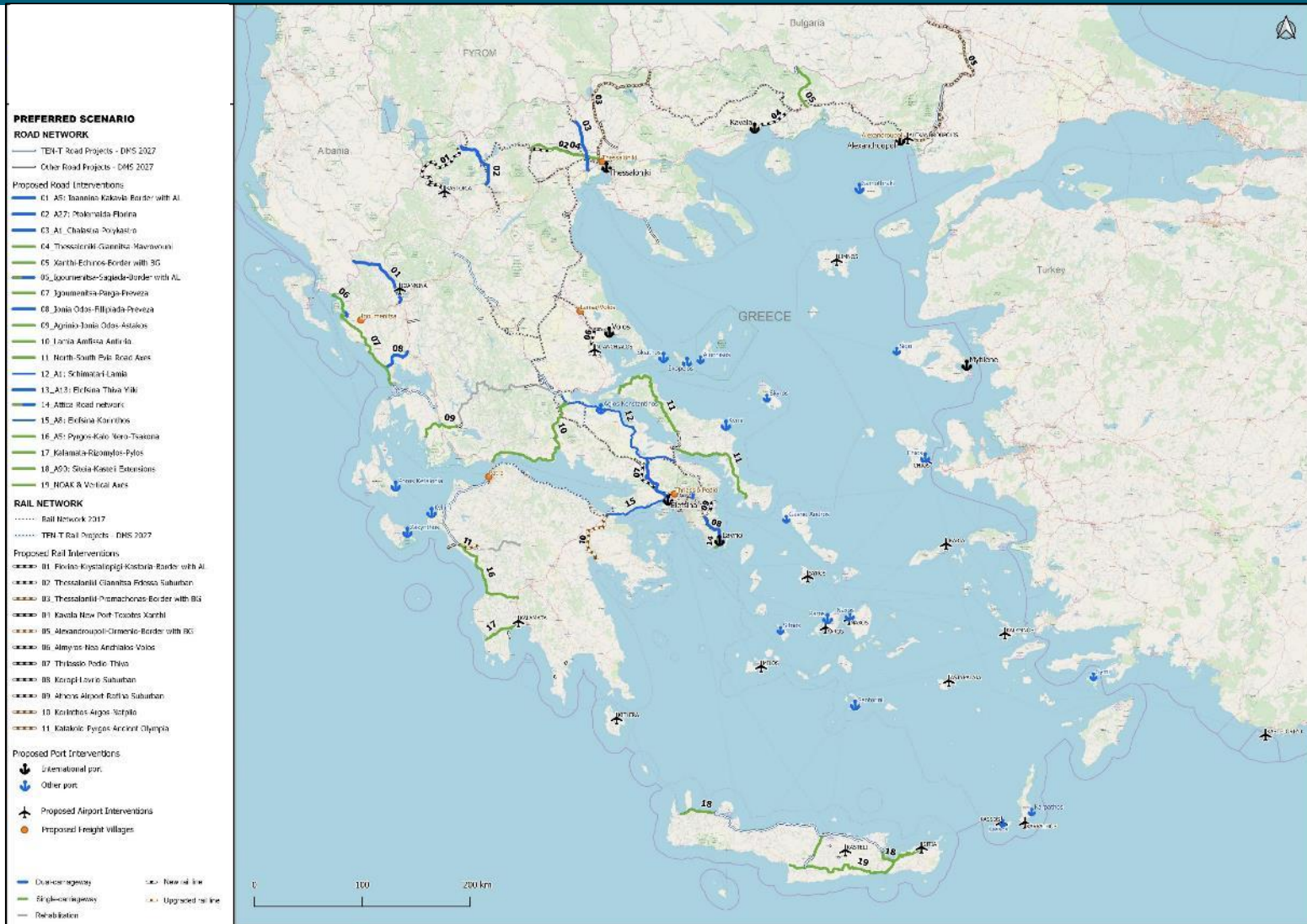
Proposed projects

- 01_A5: Ioannina-Kakavia-Border with AL
- 02_A27: Ptolemaida-Florina
- 03_A1: Cha astra-Polykastro
- 04_Thessaloniki-Glann ts-Mavrovouni
- 05_Xanthi-Echinos-Border with BG
- 06_Igoumenitsa-Sagiada-Border with AL
- 07_Igoumenitsa-Parga-Preveza
- 08_Ionia Odos-Filli piada-Preveza
- 09_Agrinio-Ionia Odos-Astakos
- 10_Lamia-Amifissa-Antirio
- 11_North-South Evia Road Axes
- 12_A1: Schimatari-Lamie
- 13_A13: Elefsina-Thiva-Yliki
- 14_Attica Road network
- 15_A8: Elefsina-Korinthos
- 16_A5: Pyrgos-Kalo Nero-Tsakona
- 17_Kalamata-Rizomylos-Pylcs
- 18_A90: Siteia-Kasteli Extensions
- 19_NOAK & Vertical Axes

- Dual-carriageway
- Single-carriageway
- Rehabilitation



PREFERRED SCENARIO INTERVENTIONS



- Northern Road axis of Crete : 200 Km
- Bypass of Chalkida : 30 km

— NEXT 5 YEARS PROJECTS

Patras – Pyrgos : 80 Km

Lamia – Xyniada & Trikala – Egnatia (Motorway of Central Greece) :
90 Km

Northern Road axis of Crete : 200 Km

Bypass of Chalkida : 30 km



EXPECTED RESULTS

Economic Benefits

	Passenger Transport (billion €)	Freight Transport (billion €)	Total (billion €)
Travel Time Savings	8,5	0,4	8,9
Vehicle Operational Costs Savings	0,3	1,2	1,5
Environmental Costs Savings	-	0,1	0,1
Savings due to Improvement of Road Safety Level	5,8	1,7	7,5
Total Savings per year	14,6	3,4	18,0

Savings 49 M€ / day



ASECAP Days 2019

Costa Navarino

Thank you for your attention!

Thanos Vourdas

Secretary General

Ministry of Infrastructure & Transport
www.yme.gr



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