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**CONNECTA**

# **Technical Assistance for the Deployment of Smart and Sustainable Mobility in the Western Balkans**

**CONNECTA-TRA-CRM-REG-MOB-07**

**7<sup>th</sup> Road Technical Committee**

**10/03/2022**

**Podgorica/Hybrid meeting**

# Purpose & Objectives & Expected Results

## Purpose/Scope of TA

Development of **strategic documentation** needed for the deployment of smart and sustainable mobility in the Western Balkans

## Objectives

**The main objective is to enhance mobility by focusing on sustainability and smart transport in the region**, especially along indicative extensions of TEN-T road network in Western Balkans.

The **specific objective of this TA is to** :

- Component 1 - Assess impact of the Sustainable and Smart Mobility Strategy for the Western Balkans and
- Component 2 - Develop strategic framework for deployment of e-charging infrastructure in the Western Balkans

## Expected results

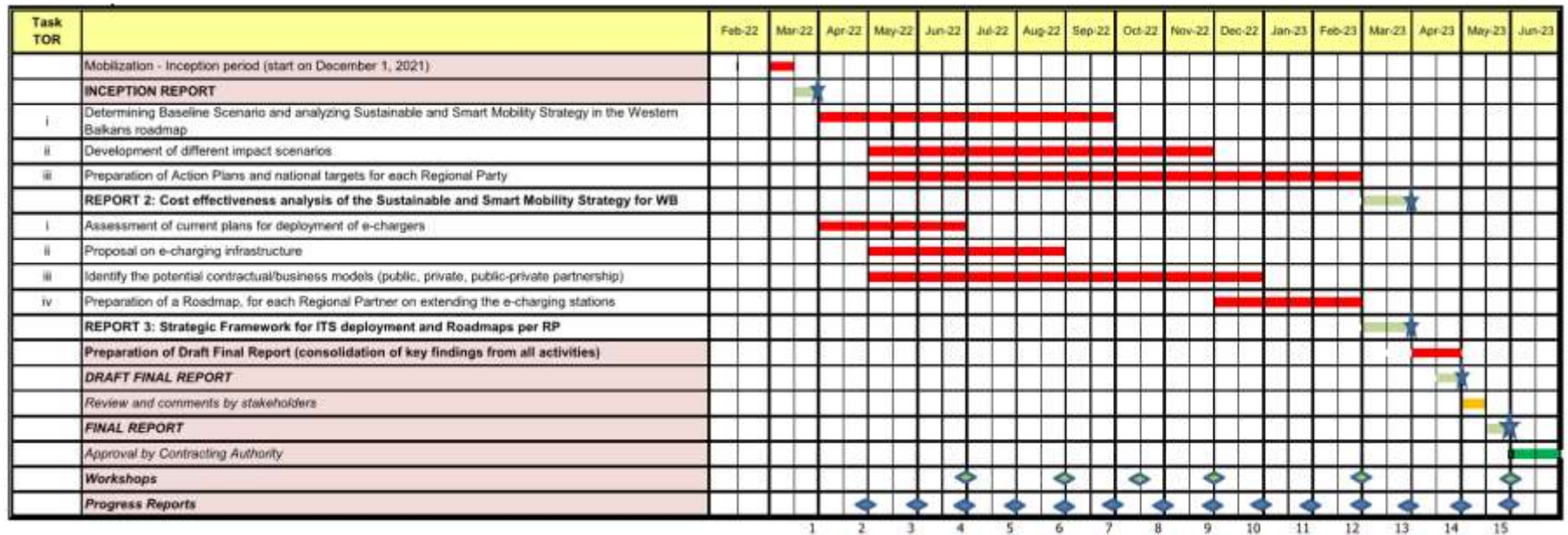
### Component 1

- Baseline scenario
- Different impact scenarios
- **Action Plans** including targets for each Regional Party

### Component 2

- Current state of play/plans for deployment of e-charging stations
- Proposal on e-charging infrastructure needed to boost electric vehicle demand up to **2030, 2040, 2050**
- Contractual/Business models
- **Roadmap** for each regional partner on extending the e-charging stations

# Project Timetable and Deliverables



# Risks and Assumptions

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## Risks and assumptions

- Commitment of all Regional Participants
- Timely response/interaction by the beneficiaries
- Lack of existing data concerning electric vehicles and e-charging stations
- Various regional models/inputs for transport modelling
- Coordination between a team of numerous (23) experts

# Planning for the Upcoming Period

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- Mobilization and project management initial activities
- Preparation of draft/initial skeleton for all deliverables
- Preparation of Project Implementation Plan, including resources planning
- Internal distribution of work (for each expert/group of experts) for both project components
- Data collection and review of the existing projects, studies, and transport/emission models
- Meetings with the Regional Participants
- Preparation of the Communication and Visibility Action Plan
- Preparation of the Inception Report

# Questions and Discussions

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**Any comments/suggestions?**



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Thank you!



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**CONNECTA Project team**

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**CONNECTA**

# **Technical Assistance for preparation of national ITS strategy for Bosnia and Herzegovina, Kosovo\* (all modes), Albania (railway and maritime) and Montenegro (railway) and deployment of road traffic management centers in Bosnia and Herzegovina and Kosovo**

**CONNECTA-TRA-CRM-REG-ITS-08**

**7<sup>th</sup> Road Technical Committee**

**10/03/2022**

**Podgorica/Hybrid meeting**



# Purpose & Objectives & Expected Results

## Purpose/Scope of TA

Developing **ITS Strategies concerning specific modes of Transport** in four (4) Regional Partners of Western Balkans as well as contributing to the **deployment of road traffic management centers** in two (2) Regional Partners

## Objectives

The **specific objectives of this TA are to :**

- Component 1 -Preparing national ITS strategy for Bosnia and Herzegovina, Kosovo\* (all modes), Albania (railway and maritime) and Montenegro (railway).
- Component 2 – Developing an operational concept for Road Traffic Management Centers in Bosnia and Herzegovina and Kosovo

## Expected results

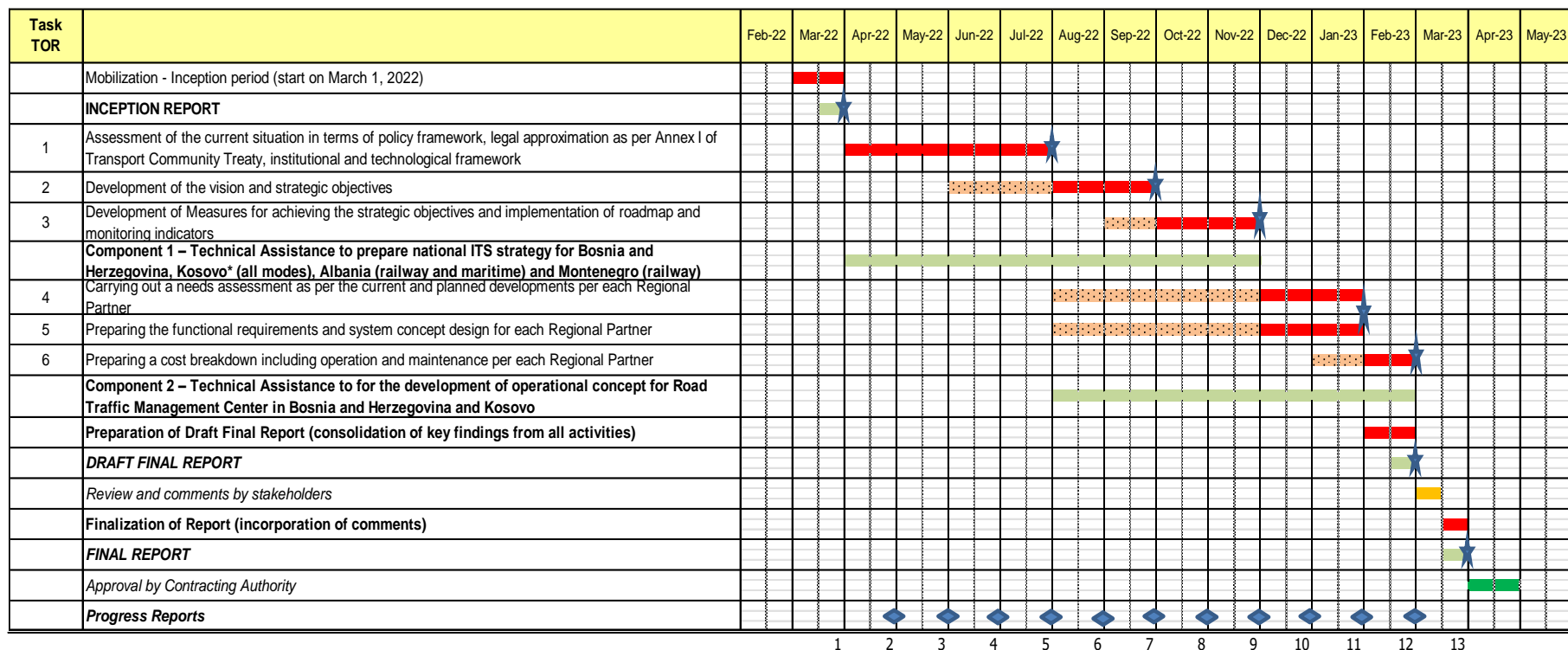
### Component 1

- Assessing the current situation in terms of policy framework, legal approximation as per Annex I of Transport Community Treaty, institutional and technological framework
- Developing the vision and strategic objectives
- Developing Measures for achieving the strategic objectives and implementation of roadmap and monitoring indicators

### Component 2

- Carrying out a needs assessment as per the current and planned developments per each Regional Partner
- Preparing the functional requirements and system concept design for each Regional Partner
- Preparing a cost breakdown including operation and maintenance per each Regional Partner

# Project Timetable and Deliverables



# Risks and assumptions

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## Risks and assumptions

- **Commitment of all Regional Participants is a vital assumption**
- Information gathering and timely delivery by the key beneficiaries
- Potential lack of updated data/information
- Coordination between the team and numerous institutions/authorities

## Steps Further

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- Approval of the project by DGNEAR (RFA already submitted)
- Close collaboration with TCPS and RPs
- Mobilisation of the team
- Preparation of the Inception Report
- Visibility activities

# Questions and Discussions

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**Any comments/suggestions?**

# Thank you!

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## CONNECTA Project team

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