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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

7th 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

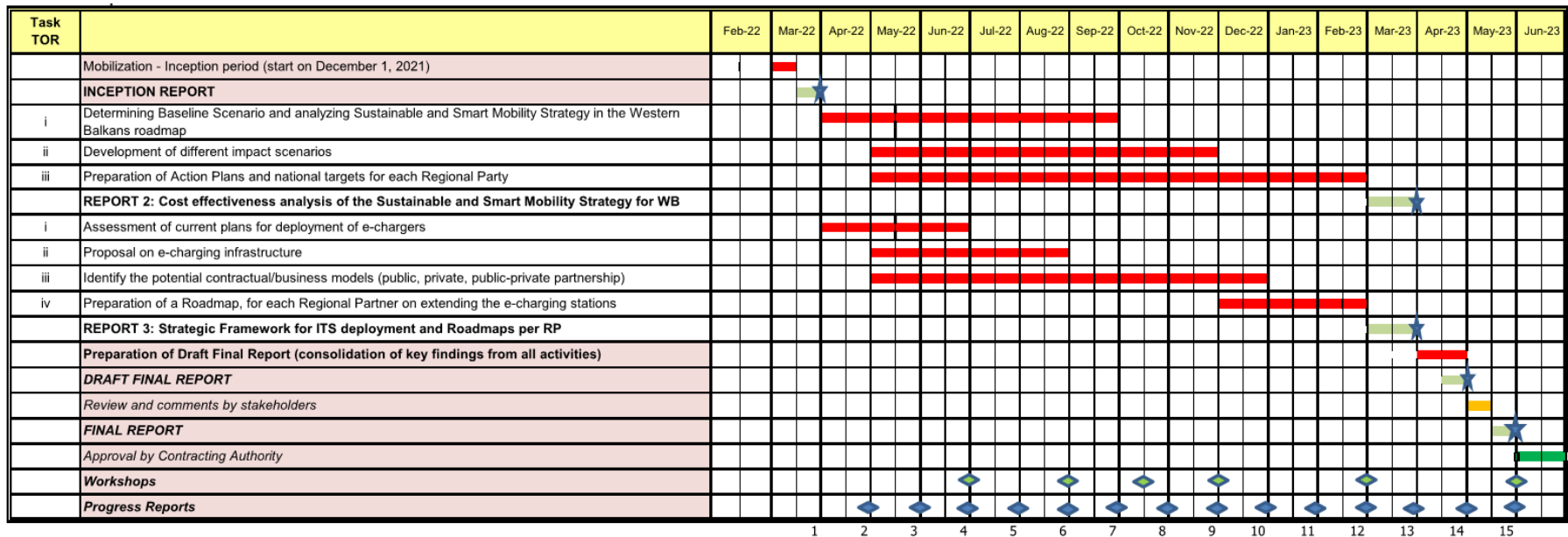
Component 1

- 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

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

- 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



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 Herzegovina and Kosovo

CONNECTA-TRA-CRM-REG-ITS-08

7th 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

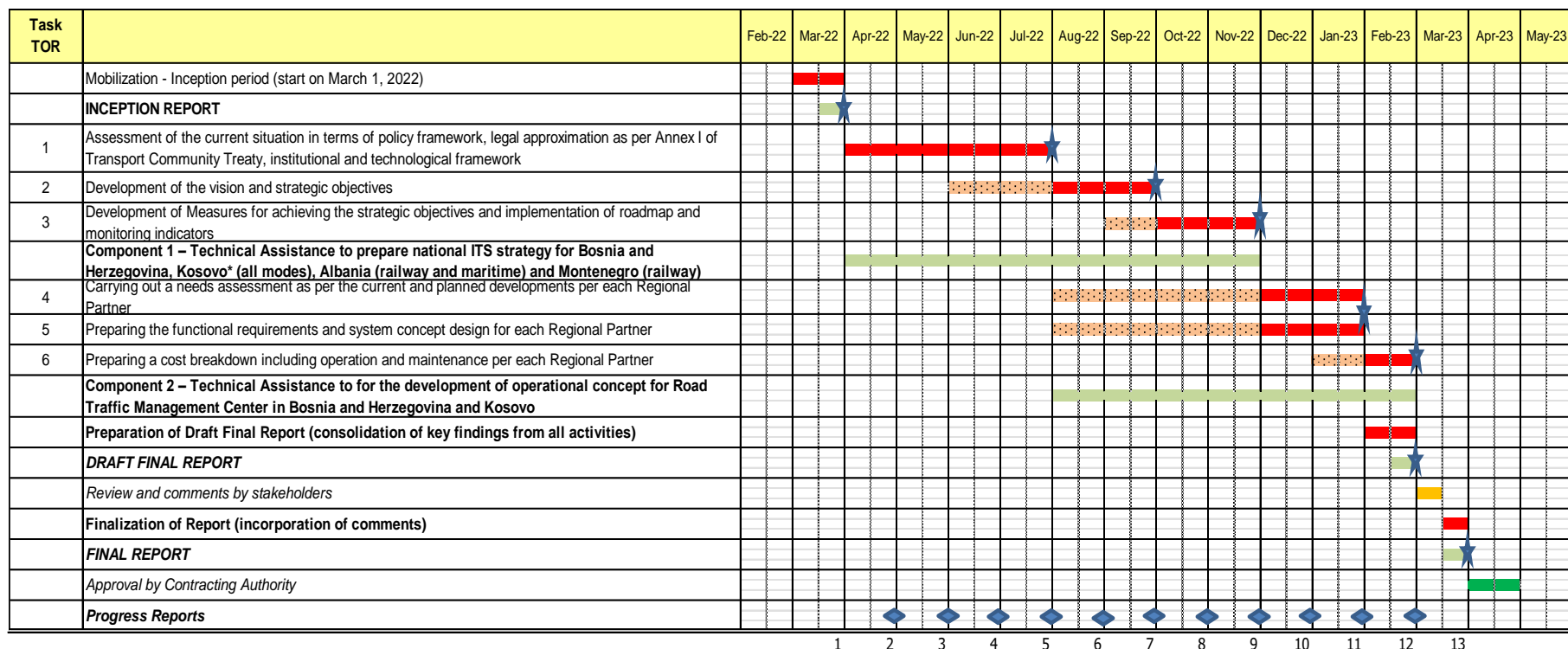
Component 1

- 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

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

- 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



Any comments/suggestions?

Thank you!

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