



**Rijkswaterstaat**  
*Ministerie van Infrastructuur en Milieu*

# **PPP in Aruba and the Netherlands**

**Marcelle van Valkenburg**



# Introduction

- Marcelle van Valkenburg
- Dutch Ministry of Infrastructure and Environment
- PPP Unit Rijkswaterstaat
- Legal consultant PPP
- Experience: legal manager DBFM A15 Rotterdam, D&B A4 near The Hague and DBFM N31 Leeuwarden



# Agenda

- Guiding principles of DBFM
- Introducing DBFM in Aruba
- Today's practise, Tomorrow's practise



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# Guiding principles of DBFM

February 18th, 2011



# DBFM is performance orientated

- Performance: availability to road users.
- The quality of the (long term) availability of the road is specified in output specifications.
- Regulated by the payment mechanism.

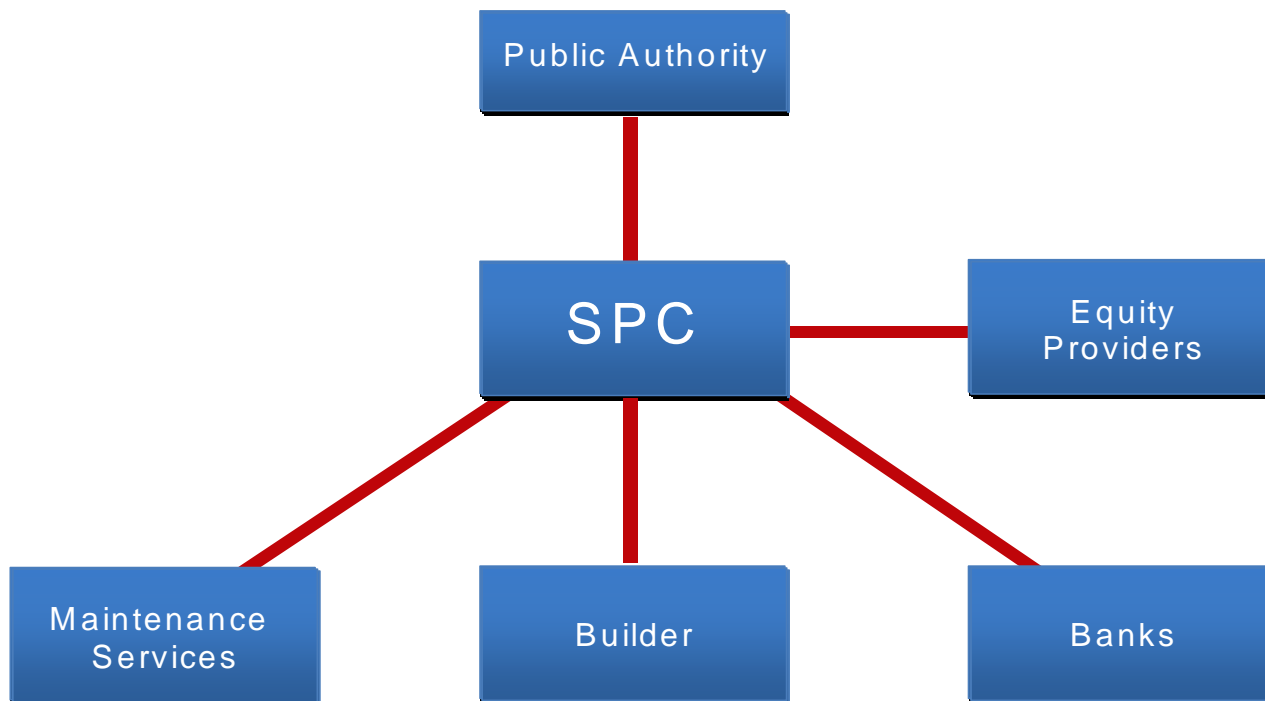


# DBFM means a long term partnership

- Cooperation between de public and private party based on a transparent division of risks and tasks.
- Risks are allocated to the party which can control and manage them best.
- Ownership stays with the government.



# TYPICAL STRUCTURE





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# Introducing DBFM in Aruba

February 18th, 2011





# DBFM in ARUBA

DBFM team of the government:

- Cross departmental team (Public Works, Legal Department, Finance)
- Assistance from the Dutch Ministry of Infrastructure.
- Local consultants, with direct links to the Dutch legal and financial practice.
- Input from today's conference.



# DUTCH EXAMPLES (1/2)





## DUTCH EXAMPLES (2/2)

Where's the infra?



Here!



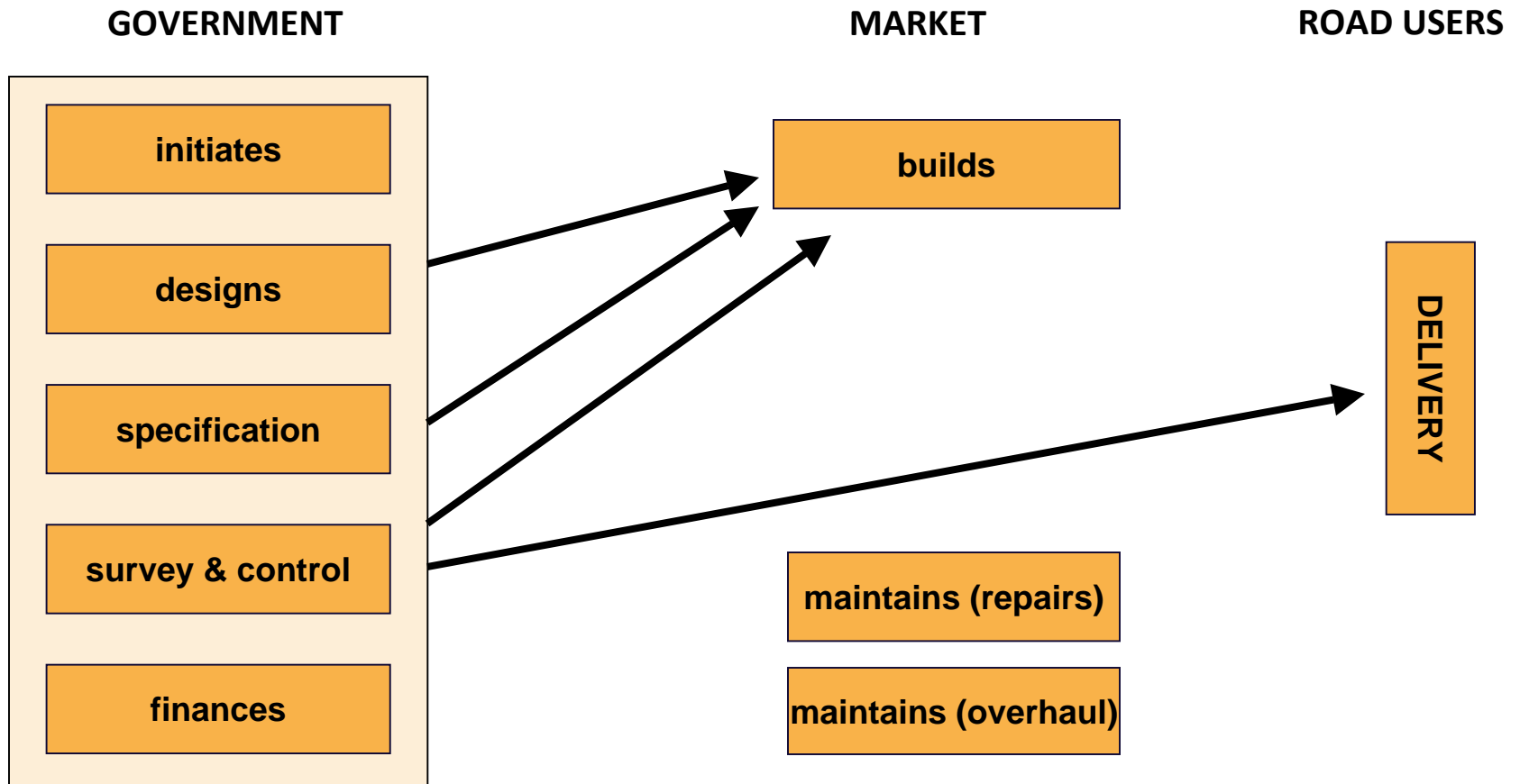


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# Today's practise, Tomorrow's practise



# Today's practise





# Today's practise: pro's & con's

## Pro's

- Known practice
- Mostly local parties
- Steady predictable deal flow
- Quick

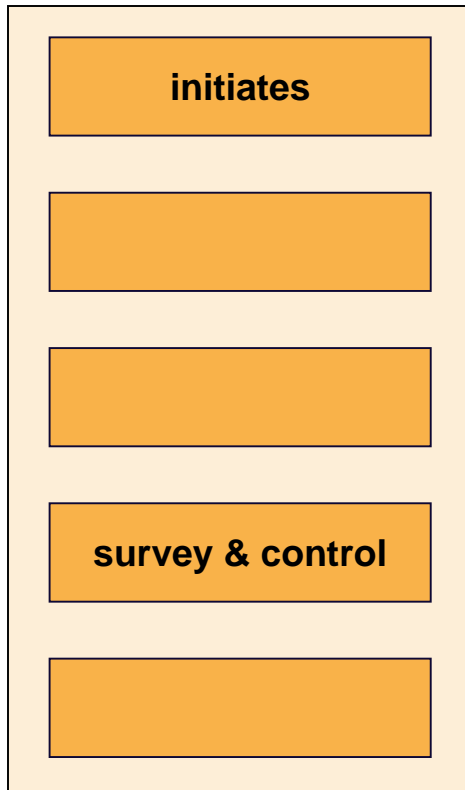
## Con's

- Quality of the roads
- Delays
- Cost overruns
- Short term

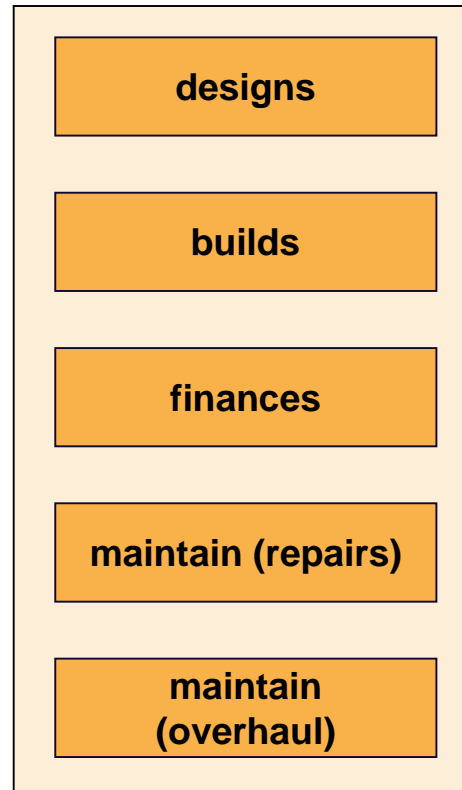


# Tomorrow's practise: DBFM

## GOVERNMENT



## MARKET



## ROAD USERS





# Tomorrow's practise: pro's & con's

## Pro's

- Creativity contractor stimulated
- Life cycle management
- Quality and availability
- Service to road user
- Predictable maintenance
- Sustainability
- Professional and businesslike
- Within time and budget

## Con's

- New practice needs investment in knowledge
- Transaction costs
- New: so resistance
- Not suitable for everyone





**Curious? Interested?**

**More information will be made available at next conference PPP Aruba 2011 Green Corridor**

**More information about DBFM in the Netherlands:**

**[www.ppsbijhetrijk.nl/english](http://www.ppsbijhetrijk.nl/english)**