



Professional Procurement: *Decision Support System (DSS)*

THE EASY WAY OF TENDERING ?



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Technology platform
for infrastructure, transport
and public space

The usual steps to be taken

Whatever the procedure may be, a contracting authority will have to take the following steps:

- deciding whether or not to publish the award procedure
- preparing the technical requirements on the basis of which contractors have to base their tender
- formulating the criteria for qualitative selection
- formulating the criteria for the award of the contract
- organize the actual submitting of bids by the tenderers
- opening the bids
- evaluating the bids
- deciding which tenderer meets the criteria for qualitative selection
- deciding which bid meets best the criteria for the award of the contract



Choice of procedure

- assuming that EC Directives (PPD) have to be observed
 - Public works, supply and service contracts
 - Public procurement in the water, energy, transport and postal services sectors
- freedom of choice as regards:
 - open procedure (all interested contractors may submit tenders)
 - restricted procedure (all interested contractors register for prequalification. Only prequalified contractors are invited to submit tenders)
- only in very exceptional circumstances:
 - negotiated procedure
 - competitive dialogue
- negotiated procedure always allowed under EC Directive 2004/17 (for instance: Dutch Rail)

The seven basic elements of DSS

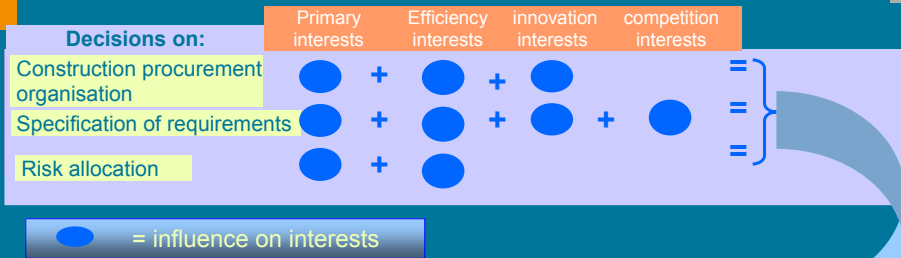
- Develop and expand policy of tendering
- Control the policy
- Be aware of its value
- Know what the definition is of DSS
- What's really important: time, money or quality
- The kind of contract: traditional or
- Criteria and (pre) selection

quality criteria: value stipulates

- 10 = excelling (maximum points)
- 8 = very good
- 6 = good (meets the requirements) (zero points)
- 4 = insufficient (don't meets the requirements)
- 2 = bad

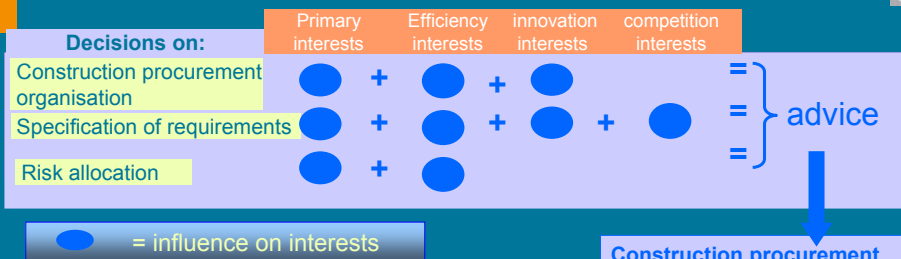
Criteria and the method to determine the value should be mentioned in the procurement documents

Decisions of the contracting authority



In the context of a procurement procedure it is mainly the contracting authority that can influence on the interests of the parties involved

Procurement Guideline Decision Support System (DSS)



- Tendering procedure
- Exchange of information
- Process management and planning
- Formulation of contract award criteria
- Assessment and selection of tenders
- Assessment of tenders

- Construction procurement organisation
- Contract i.c. specification of requirements
- Tendering procedure
- Risk allocation

Tendering and contracting

... can become a dangerous process Decisions of the contracting authority
➤ from initiative till signing the contract

... and asks for awareness of choices for optimized tuning of

- Construction procurement organisation
- Contract i.c. specification of requirements
- Tendering procedure
- Risk allocation

The tendering guideline ...



... is developed to support you during the process of making choices

... it has the ambition to be the professional standard for tendering and contracting in the building trade and construction industry

... consisting
➤ The text booklet (free to enter)





➤ The DSS (log in)




... many professionals gave their support already to the system

http://www.leidraadaanbesteden.nl/ Ga naar Koppe








Welkom bij Leidraad Aanbesteden

Door de opkomst van nieuwe aanbestedings- en contractvormen is het vakgebied aanbesteden en inkopen complexer geworden. Daarnaast bieden nieuwe samenwerkingsvormen ook kansen. Om kansen optimaal te benutten is professionaliteit en kennis van mogelijkheden binnen de aanbestedingsregelgeving steeds belangrijker geworden. [Lees meer >](#)


Tekstdocument



De Leidraad Aanbesteden is opgesteld door de Commissie Aanbesteden, in samenwerking met opdrachtgevers, marktpartijen en deskundigen. De Leidraad Aanbesteden is een handleiding die beoogt de professionele standaard te zijn voor aanbesteden in de bouw, gericht op doelmatig en juridisch verantwoord aanbesteden. In de digitale versie is zoeken en vinden door middel van steekwoorden mogelijk. (consultatieversie is op dit moment beschikbaar).

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DSS




Het 'Decision Support Systeem' (DSS) is een beslissingsondersteunend systeem. Hiermee is het mogelijk om op basis van de Leidraad Aanbesteden stapsgewijs een indicatief advies te genereren waarin wordt aangegeven welke contract- en aanbestedingsvorm het meest geschikt is voor een bepaald project. Het DSS zal in het voorjaar van 2009 beschikbaar zijn.

[Ga naar DSS →](#)

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Decision Support System (DSS)



... helps you by answering of

- making the right and efficient choices
- What does this all mean for my construction organisation
- What possibilities of corporation there are with the market
- What are the opportunities and threads
- Whom do I must involve during the execution

The DSS shows possibilities and give advice to the user and forces him to be aware of his choices and motivation

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**THANK
YOU**

