IEA/DSM Implementing Agreement on DSM Technologies and Programs

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1. Idé
2. Förstudie
   * Kan etapperna 2 och 3 eventuellt föras samman som en förhandlingsupphandling i två steg?
3. Upphandling
4. Genomförande

Intresse-anmälan

Val av anbudsgivare

Resultat

- Projekt
- Anbudsförfr. med kravspecifikationer
- EPC-kontrakt
- Energibesparing
EPC Process Detail

Prequalification
- Request for expression of interest with
  - announcement of project
  - description of existing conditions
  - energy savings target
  - qualification criteria
- Expression of interest with PQD
- Ranking of candidates
- 3–5 tenderers selected

Two-stage tendering
- Invitation to tender (with instructions, description of existing conditions, energy savings target, form of contract)
- First stage tenders (with system specification and preliminary energy savings guarantee (ESG))
- Technical consultations, refinement of instructions, targets etc.
- Second stage tenders (with updated system specification and ESG (subjected to financial grade audit))
- Evaluation
- If necessary, negotiations, BAFO
- Award of contract

Contract execution
- Financial grade audit
- Customer approve or opt out
- Project implementation and follow up.
B EPC process

Preliminary study
- Subsidised
- Not subs.

Feasibility study

Public
Prequalification
Two-stage tender

Contract

Review and approval

Project implementation

Follow-up
"Operation, Maintenance, etc"

Private

1. Technical proposals
2. Final offer including financial Grade Audit and ESG

Supply and installation

Moderately Complex Project
C. EPC process

Preliminary study
- Subsidised
- Not subs.

Feasibility study
incl. complete offer, with ESG

Restricted tendering
complete offer, with ESG

Contract

Review and approval
of final project design

Project implementation

Follow-up
Limited range of services

This is basically a supply and installation contract, coupled with strong design warranty.