isardSAT

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# Request for quote - Integrated design and construction contract, Pira

Dear Sir/Madam,

We are contacting you to request a quote for an integrated design and construction contract for the physical development and setup of a pilot agricultural plot, submitted within the framework of the MAENA Interreg NEXT MED project.

The municipality is Pira (Conca de Barberà), specifically the following plots: Polígon 8, plots 34 and 35 (owned, SIGPAC 43:109:0:0:8:34 and 43:109:0:0:8:35); plot 52 (purchase/use option, where the intervention is planned); plot 53 (forest, catchment area).

## Technical data:

- Catchment area (forest, plot 53) = 32.500 m²
- Pond volume = 658 m³
- Pond water surface area = 379 m²
- Pond dam height = 3–4 m
- Pond elevation = 430 m
- Elevation of existing olive trees = 415 m (15 m elevation difference / 95 m distance)
- Elevation of planned extension = 425 m (5 m elevation difference)
- Existing olive tree surface area (arbequina 6x6) = 3.500 m²
- Planned extension surface area = 8.000 m²
- Catchment trench + conduction to pre-pond = 200 + 15 ml
- Soil type = Clay

The integrated contract must include the supply of all materials necessary for carrying out the works, as components required for the completion of the main works, as well as the execution of the works and the associated technical fees.

We would appreciate a global quote, accompanied by the following indicative breakdown for reference purposes, also indicating the approximate time required for each block:

- **Hydraulic works (pond, pre-pond and catchment)**
  - Excavation and shaping of the pond and its dam
  - Pond waterproofing: 1,5 mm HDPE liner + geotextile installed
  - Pond inlet/outlet for irrigation connection
  - Excavation of sediment pre-pond
  - Pre-pond concrete slab
  - Pre-pond concrete elements
  - Excavation of the catchment trench in the forest
  - Catchment trench material: drainage pipe + accessories
  - Land margin adjustment
  - Infiltration trenches (keyline design)
- **Irrigation system**
  - Main conduction from pond → irrigation area
  - Basic irrigation head unit (filter, no automation)
  - Drip irrigation — existing olive trees (3.500 m²), simple installation
  - Drip irrigation — new plantation extension (8.000 m²), simple installation
  - Solar-powered pumping support (basic kit, extension, insufficient gradient for gravity flow)
- **Technical fees (design, surveying and on-site support)**
  - Topographic survey of the plot
  - Hydraulic design and technical report of the project (keyline)
  - On-site support and staking during execution (3-4 visits)

**Clarifications:**

- We would appreciate it if you could indicate whether the management of the necessary permits and administrative authorizations is included in your quote, and if so, that you detail it as a separate item.
- If you identify any additional technical conditioning factors (accessibility, soil type, etc.) that may affect the quote, we would appreciate it if you could state this explicitly.

**Evaluation criteria:**

- Economic efficiency: competitiveness of the quote submitted.
- Technical and operational capacity: proven experience in similar interventions and proposed execution timelines.
- Geographic proximity to the plot (Pira, Conca de Barberà), which may favor availability and response times during execution and technical support.

**Exclusion criteria (minimum requirements):**

- Have prior experience in carrying out similar works.
- Comply with applicable legal obligations in environmental, social and labour matters.
- Not be in any situation of conflict of interest with isardSAT or the MAENA project.

We would appreciate receiving the quote **before September 5, 2026**. If, due to scheduling or holidays, you need a little more time, please do not hesitate to let us know and we will consider extending the deadline.

Proposals should be submitted to: jobs@isardsat.cat

The quote must be issued in the name of isardSAT, S.L. (NIF: B64290828), stating the following reference:

**MAENA Interreg NEXT MED**
**Programme ID: A_T_2.3_0285.**

Many thanks in advance.