

Costa Rica



Name: Asociación Costarricense De Obras Subterráneas

Type of structure: Non-profit, open association

Number of members: 35 individuals and 3 companies

MAIN ACTIVITIES

First National Congress on Underground Works (33 participants)

- Conference on segmental lining and pipe jacking
- Internal Bulletin

TUNNELS – UNDERGROUND WORKS

Rio Macho hydroelectric tunnel

Second tunnel of the plant, parallel to the original one

- Excavation diameter: 3.2m
- Length: 1800m
- Construction method: Conventional
- Owner: Costa Rican Institute for Electricity (ICE)

FUTURE TUNNELLING ACTIVITIES

- Central America Regional Course on Tunnel Planning and Financing (May 2018)
- Technical tour to a local hydro project
- Course on tunnelling for students



PPP Hydroelectric project: Los Negros 2 (2.3km, 14m²)
Contractor: Ghella, concrete lining finished in 2017

Rio Macho hydroelectric tunnel

