refdc 170801_ag201e085

# OBJECTIF TERRE

## CALENDRIER PROJET (24 mois) version du 01/08/2017

| | | Sequence | ANNEE 1 | | | | | | | | | | | | ANNEE 2 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 1 | | **PROTOTYPE** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 1 | préparation terrain / financement prototpe | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | etude prototype / programme et taille spécifique | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 3 | construction prototype | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | | **REFERENTIEL** | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 1 | MATERIAU DE BASE | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2 | études des terres et bases coralienne (Iri iri) disponible | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 3 | essais de mélange pour composition de matériaux prêt à l'emploi (soubassement, parois en élévation) | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 4 | - 2 essais terre | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5 | - 2 essai base corail | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 6 | Etablissement de fiche par type de terre | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7 | Caractéristque mécanique / adjuvant / mélange / préparation du matériaux pour son utilisation en sac | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 9 | ARCHITECTURE ADAPTEE A LA PF | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 10 | Volume de matéraiux nécessaire / carrière exploitable | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 11 | étude architecturale / dôme terre - voute / poteau terre / toit charpente / ventilation horizontale - verticale | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 12 | sondage population / association | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 13 | restitution | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 14 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15 | STRUCTURE - RESISTANCE CYCLONIQUE | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 16 | Assemblage maçonnerie de sac de terre / charpente / menuiserie | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 17 | Renfort de stabilité des empilements de sac (bois, bambous, fers) | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 18 | Sécurité incendie : Stabilité et réaction au feu (selon épaisseur de maçonnerie de sac, épaisseur parement…) | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 19 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 20 | PATHOLOGIES | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 21 | Structure : termites / développement des végétaux / fissuration / humidité écoulement capilarité | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 22 | Etanchéité de toiture | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 23 | Etanchéité des maçonneries de terre (points singuliers type menuiseries, lanterneaux, éclairage type verre incrustés) | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 24 | Etanchéité relative des parements verticaux (chaux, parement végétaux) | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 25 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 26 | THERMIQUE ACOUSTIQUE ENERGETIQUE COUT GLOBAL ENVIRONNEMENT | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 27 | Instrumentalisation du prototype / relevé thermique et acoustique | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 28 | analyse thermique et acoustique | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 29 | Etude des solutions architecturale (règle surface d'ouverture) | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 31 | ATEX | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 32 | Menuiserie | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 33 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 34 | CAHIER DES CHARGE du PROCEDE | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 35 | Rédaction du cahier des charges du référentiel | | | | | | | | | | | | | | | | | | | | | | | | |