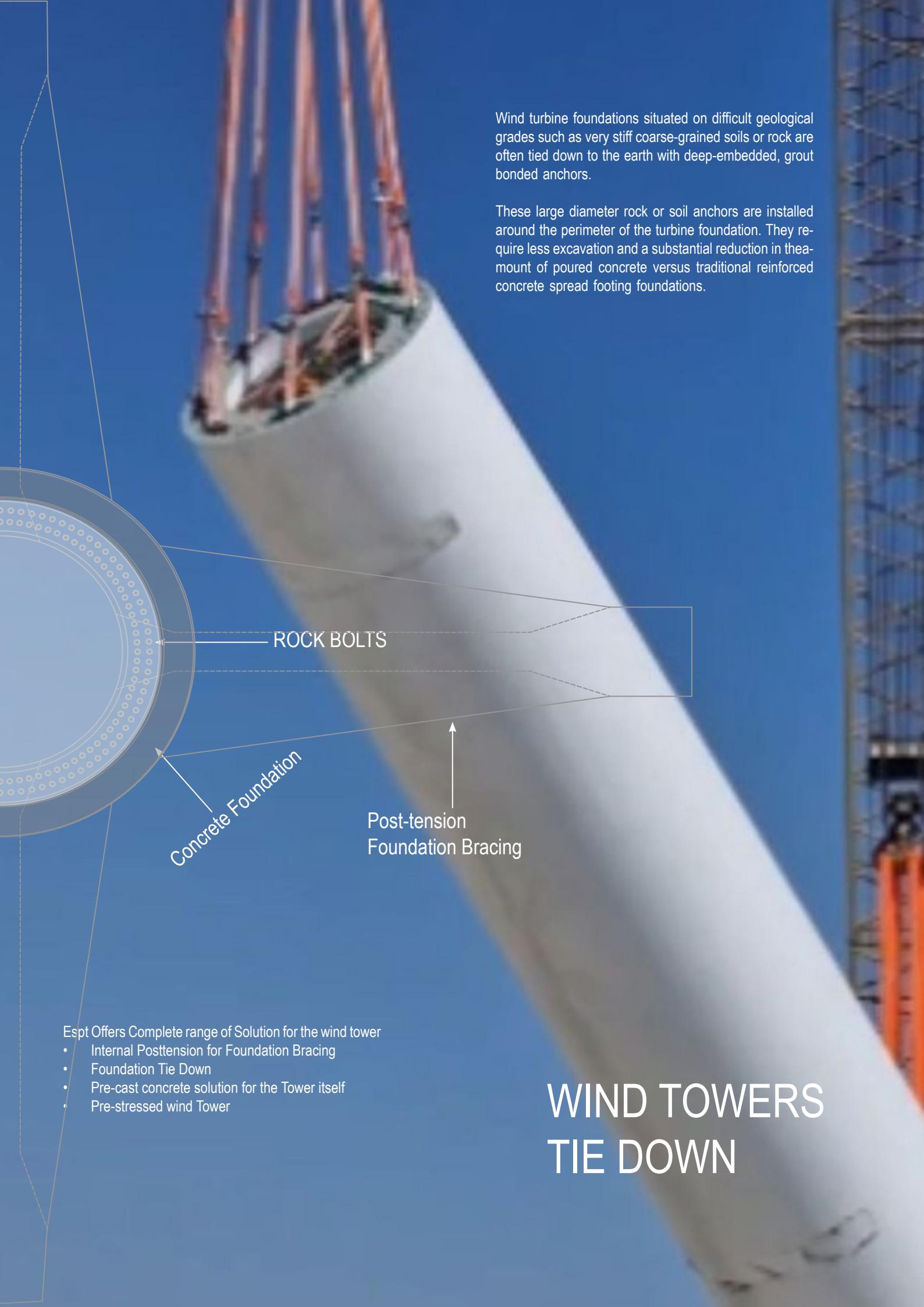


Wind turbine foundations situated on difficult geological grades such as very stiff coarse-grained soils or rock are often tied down to the earth with deep-embedded, grout bonded anchors.

These large diameter rock or soil anchors are installed around the perimeter of the turbine foundation. They require less excavation and a substantial reduction in the amount of poured concrete versus traditional reinforced concrete spread footing foundations.



ROCK BOLTS

Concrete Foundation

Post-tension
Foundation Bracing

Espt Offers Complete range of Solution for the wind tower

- Internal Posttension for Foundation Bracing
- Foundation Tie Down
- Pre-cast concrete solution for the Tower itself
- Pre-stressed wind Tower

WIND TOWERS TIE DOWN