Request For Project Evaluation (RFPE)

GEOWEB® Working Platforms (BRE470)

Project

Distributor: GFX UK

Q-reference:

Project Name:

City:

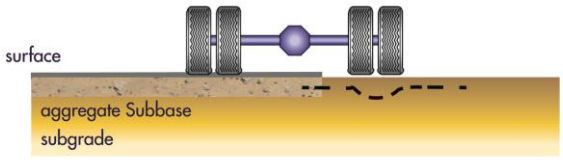
Estimated Geoweb® area (L x W):

_____m x _____m = _____m²

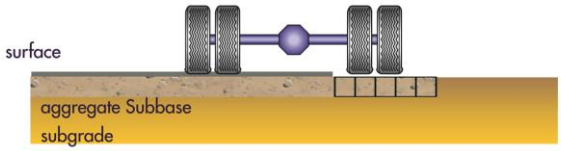
Tender: Yes ☐ No ☐

Projected Bid Date:

Planned construction Startup:



Unconfined Granular Pavement System



the GEOWEB® Granular Pavement System

Describe problem to be solved by the Geoweb® system:
(Please provide also a sketch or cross section)

Alternative/ Conventional way of construction (without Geoweb®)/ Known competitors:
(number of layers, layer thickness, layer properties: angle of friction, specific weight and module of stiffness)

Please note

The accuracy of preliminary designs/ evaluations based on RFPEs depends on the quality of the provided data. Specific values/ information which cannot be provided reduce the quality and reliability of preliminary designs since comparable values have to be assumed. Final designs always should be based on proper soil investigations and detailed load parameters – final designs are engineering achievements!

Disclaimer/ Limitation of use

Evaluations/ Preliminary designs are copyrighted and specifically based upon the unique characteristics of Presto Product's patented Geoweb® material. Evaluations will be prepared solely for the Requestor. Use of any part of Evaluations/ Preliminary designs with any materials not manufactured by Presto Products is strictly prohibited and shall make Evaluations/ Preliminary designs invalid.
The purpose of Evaluations/ Preliminary designs is to provide a potential use of Geoweb products and does not represent an actual design to be used for construction or any other purposes. A final design shall be prepared by a licensed professional engineer based on actual field conditions.

On behalf of PRESTO Geosystems
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E-MAIL: info@soiltec.de

Design information

☐ Temporary construction ☐ Permanent construction

Loading parameters

Load case 1 (handling mode)

Track width W_d = _____ m

Track length L_1 = _____ m

max. loading q_{1k} = _____ kPa

Load case 2 (extracting mode)

Track width W_d = _____ m

Track length L_2 = _____ m

max. loading q_{2k} = _____ kPa

Working platform material

$\varphi'_{pd} = \varphi'_{pk}$ = _____ °

$\gamma_{pd} = \gamma_{pk}$ = _____ kN/m³

Subgrade

$c_{ud} = c_{uk}$ = _____ kPa

CBR = _____ %

Sketch/ Cross section

Logistics information

☐ Cost estimation

☐ Quotation

☐ Preliminary design/ Calculation needed by:

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