

EARTH RETAINING SYSTEMS

METAL BIN WALL

Any product that meets the requirements of Alberta Transportation Standard Specification for Highway Construction, Specification 5.30 Supply of Metal Bin Retaining Wall qualifies under this section.

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|-----------------|----------------|--------------------|
| Bin-Wall | | |
| Bolt-a-Bin | | |

MODULAR GRAVITY WALL

A mechanically stabilized earth structure comprised of stone-filled gabion type baskets or pre-fabricated concrete blocks for facing and grid-type soil reinforcement

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|---|----------------|--|
| Maccaferri Terramesh System | | Gravix Precast Retaining Wall System (Expiry: April 2025) |
| Redi-Rock Wall System | | |

REINFORCED SOIL SYSTEM (WALL)

A mechanically stabilized earth structure used to provide soil reinforcement for unstable slopes and embankments.

PROPRIETARY

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|---|--|--------------------|
| Deltalok | Maccaferri L Panel Wall (Expiry: July 2022) | |
| Maccaferri Green Terramesh REPORT | | |
| Maccaferri Terrawall | | |
| Flex MSE GreenWall | | |

PRE-FABRICATED RECTANGULAR SEGMENTAL PRECAST CONCRETE PANELS

Any product that meets the requirements of Alberta Transportation Standard Specifications for Bridge Construction: Section 25. Mechanically Stabilized Earth Wall Qualifies under this section.

| PROVEN PRODUCTS | TRIAL PRODUCTS | POTENTIAL PRODUCTS |
|-----------------|----------------|--------------------|
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