

Dry Support Bridge (DSB)

Supports military load classification 96(wheeled)/70(tracked) vehicles over dry gaps via a mobile, rapidly-erected, modular military bridge.



DESCRIPTION AND SPECIFICATIONS

The Dry Support Bridge (DSB) system is fielded to multi-role bridge companies and requires a crew of eight soldiers to deploy a 40-meter bridge in fewer than 90 minutes (daytime). The bridge modules are palletized onto seven flat racks and transported by equipment organic to the multi-role bridge company. DSB uses a launcher mounted on a dedicated Palletized Load System (PLS) chassis to deploy the modular bridge sections which have a 4.3-meter road width and can span up to 40 meters.

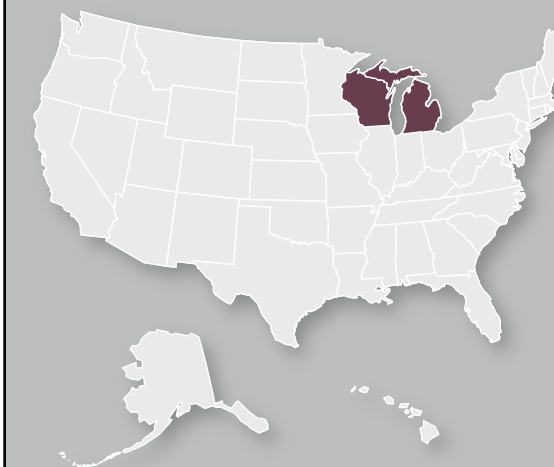
DSB is designed to replace the M3 Medium Girder Bridge.

PROGRAM STATUS

- **4QFY04** Fielded to 814th MRBC

PROJECTED ACTIVITIES

- **2QFY05** Award new sole-source multi-year procurement contract
- **2QFY05** Fielding to 577th Engineer Brigade (U.S. Army Engineering School, Fort Leonard Wood)
- **2QFY05** Fielding to 299th Multi-Role Bridge Company



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CONTRACTORS

Manufacturer: Williams Fairey Engineering, Ltd (Stockport, UK)
PLS Chassis: Oshkosh Truck (Oshkosh, WI)
Logistics: XMCO (Madison Heights, MI)

INVESTMENT COMPONENT

Modernization

ACQUISITION PHASE

- Production and Deployment

