

Bridge Supplemental Set (BSS)
W56HZV-14-R-0196
Question and Answer Log

Question Number	Document	Document Reference	Question/Comments	Answer/Response	Date Received	Date Posted to Web
1	N/A	N/A	<p>Could you please expand on whether the legacy Bridge Supplemental Set SC 5420-97-CL-E51 is to be retained in its entirety, replaced by a new design or resourced due to obsolescence. The question is also driven by the fact that the IRB manuals refer to this type of anchorage set and that the supplemental set also includes components that are not necessarily required within anchorage, bridge protection or ground reinforcement requirements. i.e the centrifugal pump.</p>	<p>The Army is seeking to inform its decision with respect to cost-effective alternatives to meet requirements.</p> <p>Anchorage: It is our intention to identify an anchorage system that is lighter and stronger than the existing design, and can be employed by the Users with ease. Possible approaches may involve new designs or modifications to the construction and/or materials in the existing system (Overhead Tower) to achieve the objective.</p> <p>Site Stability: The current solution includes components that are destroyed or otherwise not recoverable after use and require continuous replacement. A more desirable solution would be recoverable and reusable.</p> <p>Bridge Protection: A more desirable solution would be recoverable and provide protection from IEDs as well as debris.</p> <p>For the remaining portions of the BSS, Power Generation & Special Tools, suitable solutions have been identified within existing Army inventory.</p>	29-Aug-14	16-Sep-14