P.S.Mitsubishi Construction Co.,Ltd.

PC Confined Jacketing - Underwater

DESCRIPTION

PC Confined Jacketing is one of seismic retrofit methods of bridge piers using high-strength post-tensioning strands as hoop reinforcement. Post-tensioning provides piers with active confinement. It improves load capacity, ductility and energy absorption. PC Confined Jacketing – Underwater doesn't require temporary cofferdams. It contributes to cost reduction compared to RC jacketing.





PC Confined Jacketing - Underwater CONSTRUCTION



	Number of projects as of May, 2012
On land	66
Underwater	104
Total	170



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