

1. NO LANES OPEN: RELATIVE CAST FACTOR (RCF) = 1.0



2. TWO LANES OPEN WITH NEW ALIGNMENT: RCF = 1.0



3. ONE LANE OPEN WITH NEW ALIGNMENT AND STAGE CONSTRUCTION: RCF = 1.2



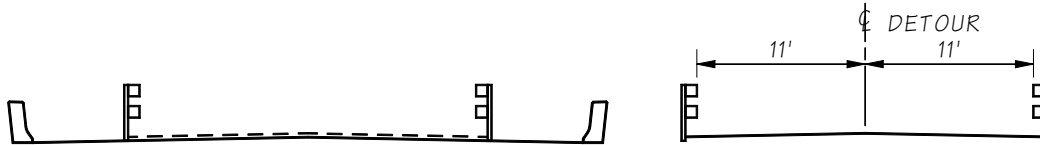
4. ONE LANE OPEN WITH STAGE CONSTRUCTION: RCF = 1.2



5. ONE LANE OPEN WITH DETOUR: RCF = 1.3



6. TWO LANES OPEN WITH DETOUR AND STAGE CONSTRUCTION: RCF = 1.5



7. TWO LANES OPEN WITH DETOUR: RCF = 1.6

ASSUMPTIONS:

NEW BRIDGE, TWO SPAN PRESTRESSED GIRDER, 200 FEET LONG.

DETOUR BRIDGE, TWO SPAN STEEL GIRDER WITH TIMBER TRESTLES, 200 FEET LONG.

\$50/FT² WITH 20% PREMIUM WHEN STAGING CONSTRUCTION.

THIS CHART IS INTENDED TO SHOW SOME OF THE MANY OPTIONS AVAILABLE FOR STAGING BRIDGE CONSTRUCTION. THE ACTUAL COST FACTORS FOR A SPECIFIC PROJECT ARE VERY SENSITIVE TO THE FACTORS OUTLINED IN SECTION 2.2.3. ANY COMPARISON MADE FOR A PROJECT SHOULD BE UNDER THE GUIDANCE OF THE PRELIMINARY DESIGN UNIT OF THE BRIDGE AND STRUCTURES OFFICE.