



IMPACTS TO MAINTENANCE AND STRUCTURAL INSPECTIONS/INVESTIGATIONS

WIRE MESH FENCE	<ul style="list-style-type: none"> • Eliminates access from upper deck to perform routine maintenance, including painting of the bridge, and inspections. • Severely restricts access use of Snooper truck to areas along the side of and underneath the bridge to perform structural inspections by Caltrans Structures Maintenance and Investigations. New operation will need to be developed. • Fence Barrier System will need to consist of removable panels. Cost and time of maintenance operations will increase and may require longer periods of lane closures or new operation will need to be developed.
WIRE MESH CURVED FENCE	<ul style="list-style-type: none"> • Eliminates access from upper deck to perform routine maintenance, including painting of the bridge, and inspections. • Severely restricts access use of Snooper truck to areas along the side of and underneath the bridge to perform structural inspections by Caltrans Structures Maintenance and Investigations. New operation will need to be developed. • Mesh Fence Barrier System will need to consist of removable panels. Cost and time of maintenance operations will increase and may require longer periods of lane closures or new operation will need to be developed. • Since a mesh fence is not a standard item, there will be an additional cost associated with the purchase and storage of replacement panels and parts.
NET	<ul style="list-style-type: none"> • Eliminates access use of Snooper truck to areas along the side of and underneath the bridge to perform structural inspections by Caltrans Structures Maintenance and Investigations. New operation will need to be developed. • Will impede the continuous operation used to paint the bridge. New operation will need to be developed. • Since a net system is not a standard item, there will be an additional cost associated with the purchase and storage of replacement parts. • Continuous maintenance of the net is anticipated to be significant due to build-up of trash/debris that will need to be cleaned/removed frequently. Safe access will need to be developed.
TRANSPARENT PANEL BARRIER	<ul style="list-style-type: none"> • Eliminates access from upper deck to perform routine maintenance, including painting of the bridge, and inspections. New operation will need to be developed. • Eliminates access use of Snooper truck to access various areas to the side of and under the bridge to Caltrans Structures Maintenance and Investigations to perform inspections. New operation will need to be developed. • Since a transparent pane barrier is not a standard item, there will be an additional cost associated with purchase and storage of replacement panels and parts. • Continuous maintenance is anticipated to be significant due to cleaning the interior and exterior of the barrier. New operation will need to be developed to clean exterior.
THISTLE BARRIER	<ul style="list-style-type: none"> • Restricts access use of Snooper truck to areas along the side of and underneath the bridge to perform structural inspections by Caltrans Structures Maintenance and Investigations. New operation will need to be developed. • Since a thistle barrier is not a standard item, there will be an additional cost associated with purchase and storage of replacement panels and parts. • Continuous maintenance is anticipated to be minimal. Routine painting of the thistles may be needed.
NON-PHYSICAL (SIGNS, TELEPHONES, VIDEO CAMERAS, LICENSE PLATE READERS)	<ul style="list-style-type: none"> • Maintenance is anticipated to be minimal.