(IOA)

138

## MAINTAINING TRAFFIC

## TEMPORARY CONCRETE BARRIER (PUBLIC SAFETY)

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TEMPORARY CONCRETE BARRIER SECTIONS (10 FT. LONG) AS REQUIRED BY THE PUBLIC SAFETY NOTE SHALL BE SUPPLIED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LOADING, UNLOADING AND TRANSPORTATION OF THE BARRIER.

THE BARRIER SECTIONS SHALL BE BOLTED TOGETHER WITH STEEL CONNECTIONS AS PER STANDARD CONSTRUCTION DRAWING MC-9A.

ALL COSTS FOR FURNISHING, INSTALLING AND SUBSEQUENT REMOVING TEMPORARY CONCRETE BARRIER AS DESCRIBED UNDER PUBLIC SAFETY SHALL BE INCLUDED IN THE LUMP SUM BID PRICE FOR ITEM 614 - MAINTAINING TRAFFIC.

## TEMPORARY CONCRETE BARRIERS (BRIDGE RECONSTRUCTION)

THE FOLLOWING GUIDELINES APPLY TO THE USAGE OF TEMPORARY CONCRETE BARRIERS USED TO SEPARATE BRIDGE WORK AREAS FROM THRU TRAFFIC:

ROADWAY (APPROACHES TO BRIDGE WORK AREAS) - THE STANDARD BARRIER AS SHOWN ON MC-9A APPLIES TO ALL ROADWAY BARRIERS. THE BARRIER SECTIONS SHALL BE BOLTED TOGETHER. PAYMENT INCLUDED UNDER ITEM 622 - TEMPORARY CONCRETE BARRIER.

THE FOLLOWING "STRUCTURE" BARRIERS APPLY TO THE BARRIERS PLACED ON THE APPROACH SLABS AND BRIDGES.

STRUCTURE (BRIDGE OVERLAY OR RAILING FACING) - THE STANDARD BARRIER AS SHOWN ON MC-9A APPLIES. SEE NOTES AND DETAILS ON SHEET 41 A REGARDING SPECIAL DECK SURFACE PREPARATIONS, BOLTED END CONNECTIONS AND JOINT BLOCKING. PAYMENT INCLUDED UNDER ITEM 622- TEMPORARY CONCRETE BARRIER, AS PER PLAN.

STRUCTURE (PARAPET REPLACEMENT WITH TEMPORARY BARRIER SET AT LEAST FIVE FEET FROM DECK EDGE) IN ADDITION TO THE REQUIREMENT OF THE STRUCTURE BARRIER ABOVE THE BARRIER SECTIONS SHALL BE REINFORCED TO MEET THE BRIDGE RAILING DESIGNS. SEE NOTES AND DETAILS ON SHEET REGARDING THIS ADDITIONAL REINFORCING AND MODIFIED CONNECTIONS. PAYMENT INCLUDED UNDER ITEM 622- TEMPORARY CONCRETE BARRIER. AS PER PLAN. TYPE BRD.

STRUCTURE (DECK REPLACEMENT OR PARAPET REPLACEMENT WITH BARRIER AT EDGE OF DECK) IN ADDITION TO THE REQUIREMENT OF THE TYPE BRD BARRIER ABOVE THE BARRIER SECTIONS SHALL BE ANCHORED TO THE BRIDGE DECK AS SHOWN ON SHEET 41A. PAYMENT INCLUDED UNDER ITEM 622- TEMPORARY CONCRETE BARRIER, AS PER PLAN, TYPE BRD, ANCHORED. PAYMENT SHALL INCLUDE REMOVAL OF THE ANCHORS AND REPAIR OF THE DECK SURFACE AS APPROVED BY THE ENGINEER.

THE FOLLOWING ESTIMATED QUANTITIES ARE INCLUDED IN THE GENERAL SUMMARY TO BE USED AS DESCRIBED ABOVED.

		1 11
ITEM 622-TEMP. CONC.	BARRIER	· 2250 2300 L.F.
ITEM 622-TEMP. CONC.	BARRIER, AS PER PLAN	. 2900 3800 L.F.
ITEM 622-TEMP. CONC.	BARRIER, AS PER PLAN, TYPE BRD	L.F.
ITEM 622-TEMP. CONC.	BARRIER, AS PER PLAN, TYPE BRD,	
ANCHORED	. I.F.	

## ITEM SPECIAL-LAW ENFORCEMENT OFFICER WITH PATROL CAR

THE CONTRACTOR SHALL PROVIDE AND PAY ALL COST FOR THE SERVICES OF LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR THE EXCLUSIVE PURPOSE OF CONTROLLING TRAFFIC WHENEVER A CHANGE IN THE TRAFFIC PATTERN TAKES PLACE. THE NUMBER OF OFFICERS AND CARS REQUIRED FOR THIS PURPOSE SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. THE OFFICERS SHALL MOVE THEIR PATROL CARS AS NECESSARY TO INSURE THEIR CONSTANT PRESENCE AT THE POINT(S) OF SLOWDOWN, STOPPAGE OR BACK-UP. PAYMENT FOR THE ABOVE WILL BE INCLUDED IN THE UNIT BID FOR ITEM SPECIAL- LAW ENFORCEMENT OFFICER WITH PATROL CAR.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE ARRANGEMENTS FOR SCHEDULING AND PAYMENT OF LAW ENFORCEMENT OFFICER WITH PATROL CAR.

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ITEM SPECIAL-LAW ENFORCEMENT OFFICER WITH PATROL CAR 250 250 HRS.