

**ITEM 602.42403106 M - LINING WITH CORRUGATED ALUMINUM PIPE ARCH,
TYPE IIR, 1010 mm Span X 790 mm RISE**

DESCRIPTION

This work shall consist of rehabilitating the bridge culvert by lining with corrugated aluminum pipe arch of the gauge and type shown on the plans, 1010 mm Span X 790 mm Rise in accordance with this specification, the contract documents, and as directed by the Engineer.

MATERIALS

Materials requirements are specified in the following subsections:

Portland Cement Concrete	501
Grout Sand	703-04
Corrugated Aluminum Pipe Arch – Type IIR.....	707-13
Zinc Chromatic Primer	708-04

The requirements of section 602-2.02 shall apply.

CONSTRUCTION DETAILS

The provisions of the following sections 602.-3.01, 602-3.02 A, 602-3.02 E (“Lining with a new Liner Pipe”- General Section), 602-3.02 E.2, and 602-3.03 shall apply.

METHOD OF MEASUREMENT

The provisions of the following section 602-4.01 shall apply.

BASIS OF PAYMENT

Section 602-5 shall apply. Payment shall include the cost for field cutting the tapered ends of the pipe arch to match the existing ends.