



KEY INFORMATION REPORT

Transportation Services

October 21, 2024

SUBJECT: Martintown Bridge – Change Order for Duct Replacement

BACKGROUND:

As verbally discussed with Council during the September meeting, during the removals at the Martintown Bridge (stage 2), the contractor encountered an unexpected type of duct within the sidewalk. Although the duct locations were known, what was not apparent until removals began was that the utility ducts were constructed of fiberglass, an uncommon duct material that was unable to withstand normal concrete removal procedures.

To ensure that the communications infrastructure was not damaged, the contractor was required to hire a “Bell approved” subcontractor, who essentially took responsibility (and ultimate liability) for the removals of the concrete. The fiberglass ducts were also removed and replaced with PVC conduit, the typical material commonly used in this application.

Both Bell and SDG Counties equally shared in the cost of this extra work.

COMMENTS/OBSERVATIONS:

Unfortunately, the above noted removal and replacement was considered an extra to the contract and resulted in a claim amounting to \$69,200. The majority of the costs were attributed to the subcontractor (\$55,000); with other costs associated with project delays. The delay costs were well documented by staff and justified based on the crew, equipment and work that was onsite and had to be deferred while waiting for the specialized subcontractor to complete the duct removal and replacement work.

The need to proceed with the work was discussed with the CAO and the extra can be accommodated within the current 2024 bridge budget.