

ACTION REQUEST – Transportation Services	
To:	Warden and Members of Council
Date of Meeting:	April 22, 2025
Subject:	2025 Box Culvert Pre-Purchase

RECOMMENDATION(S):

THAT the Council of the United Counties of Stormont, Dundas and Glengarry accept the tender from Forterra Pipe & Precast Ltd for the purchase of four precast concrete structures at the total price of \$389,506.43 plus HST.

The joint tender includes the following:

- United Counties of Stormont Dundas and Glengarry (\$347,715.67)
- Township of South Stormont (\$41,790.76); and

THAT the Manager of Capital Works – Bridges be authorized to sign all necessary documents to give effect to the contract.

EXECUTIVE SUMMARY:

The joint tender with the Township of South Stormont is for the supply of four concrete box culverts. SDG Counties is purchasing three box culverts that are to be installed this year.

BACKGROUND:

SDG Counties typically pre-purchases concrete box structures for routine structure replacements. This project delivery approach is preferred as it ensures that the units will be delivered in a timely fashion and provides some financial advantages since the SDG Counties manages the administrative side of the structure purchases (e.g. avoids contractor overhead and mark-ups).

Staff are currently in the process of finalizing the tenders for the replacement of the Wylie Creek, Dixon Creek and Sandy Creek Culverts. All structures are budgeted items included in the 2025 capital budget.

As shown in table 1, two bids were received for the supply of the box culvert. One of the bids was deemed a non-compliant submission in accordance with the SDG Counties purchasing policy.

Forterra has supplied culverts for the Counties in recent years and has a demonstrated history of success.

Table 1: Bid Submission Summary

Company	Total Tendered Price
Forterra Pipe & Precast Ltd, Rinker Materials	\$ 389,506.43
MCON Products	Non-Compliant

OPTIONS AND DISCUSSION:

1. **Approve the tender - Recommended.**
2. **Do not approve the tender - Not recommended**

FINANCIAL ANALYSIS:

Staff are finalizing the design for the tendering of the Dixon Creek Culvert and Wylie Creek Culvert as a single project. Based on the current progress, the approval of the installation tender will be brought to Council in May. Transportation staff will be completing the replacement of the Wylie Creek Culvert using in-house forces. Based on the tendered price for the units and estimated cost for the installations, staff are forecasting that there are sufficient funds to complete the work within budget (table 2).

Table 2: Project Budget

Company	Total Tendered Price
Dixon Creek Culvert Replacement (SDG 12)	\$ 500,000.00
Sandy Creek Culvert Replacement (SDG 18)	\$ 350,000.00
Wylie Creek Culvert Replacement (SDG 43)	\$ 400,000.00

Although there was only one bid received, this tender typically only attracts two to three bidders due to the limited suppliers within a reasonable geographic proximity to SDG.

LOCAL MUNICIPAL IMPACT:

A full road closure is required to complete the work at each of these locations. A closure of 5-7 days is expected. SDG is consulting with the local townships to ensure there is a collaborative effort to complete the projects with the least amount of disruption to the area.

RELEVANCE TO STRATEGIC PRIORITIES:

Investments in infrastructure (both capital and maintenance) align with Council's guiding principles. Well managed infrastructure assets are the cornerstone of the sustainability of our region.

Collaboration with local Municipalities aligns with the SDG Counties strategic plan in strengthening shared and efficient services.

OTHERS CONSULTED:

- Director of Public Works – South Stormont
- Director of Transportation – North Dundas
- Director of Transportation – South Dundas
- Director of Financial Services/Treasurer - SDG
- Purchasing Coordinator - SDG

ATTACHMENTS:

N/A

RECOMMENDED BY:

Matthew Brownell
Manager of Capital Works – Bridges

APPROVED BY:

Maureen Adams
CAO