


DEPARTMENT: Public Works	
	TOPIC: Bridge File 1331 – Precast Girders (Revised Award)
REPORT PRESENTED BY: Wiaan Kruger, Director of Public Works	

PURPOSE OF REQUEST

That Council rescind Resolution 177-26 and approve a revised award for the pre-casting of bridge girders for Bridge File 1331.

BACKGROUND

Council previously approved Resolution 177-26 (March 4, 2026), awarding the girder pre-casting project for Bridge File 1331 to Eagle Builders based on quotations that assumed standard (non-skewed) girders.

Bridge File 1331 involves the replacement of 24 concrete girders as part of the approved 2026 capital program due to deterioration of the existing structure.

DISCUSSION

Subsequent to Council approval, further technical review confirmed that all 24 girders for Bridge File 1331 are skewed, which was not reflected in the original quotations.

As a result, Administration obtained revised quotations that reflect the correct girder geometry. The updated pricing is as follows:

- Knelsen: \$372,100 (GST extra)
- Eagle Builders: \$384,325.85 (GST extra)

Both quotations include fabrication of 24 skewed girders and delivery to the site.

Knelsen submitted the lowest compliant revised bid. The revised cost remains within the overall project budget approved for Bridge File 1331.

In addition, Administration anticipates operational savings later in the project by avoiding approximately three nights of accommodation and meal costs for bridge inspection staff that would otherwise have been required during the casting process.

The overall Bridge File 1331 project remains within the 2026 approved capital budget.

REQUEST OF COUNCIL

Proposed Motion:

That Council rescind Resolution 177-26, awarding the girder pre-casting project for Bridge File 1331 to

Eagle Builders, and further that Council approve the revised award of the girder pre-casting project for Bridge File 1331 to Knelsen for a total cost of \$372,100 (gst extra)

APPENDICES

- Knelsen Quote
- Eagle Builders Quote

Date: April 8, 2026

Attn: Foothills County – Calvin Roberts
Re: (24) - 12m SL510 Bridge Girders
Quote: EP2324

We are pleased to offer for your consideration the following quote for the Precast Concrete Components noted below. Your pricing is as follows:

Standard Specifications & Price

Item No.	Description	Estimated Qty.	Unit Price	Total Bid
	Precast Concrete Units - Supply and Fabrication, Delivery and Erection	24	Lump Sum	\$356,460.00
	SL510 12m w/ Skew			\$381,300.00
				\$372,100.00

Note: Above pricing does not include installation

All Pricing in Canadian Funds, GST, PST is NOT Included, Bonding is not included.

Clarifications:

- Based on standard ATEC drawings for 0 skew, 12m SL510 girders
- Based on summer, fall or winter weight seasons.
- Tarping included at \$250.00 per load
- All erection hardware is included.
- Silane sealer is included as per contract documents
- Based on 100% axle weight
- Offloading by others – Maximum 2 Hours offloading upon arrival.
- Extra offloading time will be billed out at \$165 per hour.

Schedule:

1. Final schedule is to be mutually agreed upon at time of contract

Payment Terms:

1. All precast will be billed on units shipped; (or 30 days after final production) product will be stored in the Knelsen yard until delivery is required.
2. Payment will be due in full, 30 days from receipt of invoice (Net 30) for product as produced (Paid as Produced). No holdback on supply only items.
3. All overdue accounts shall be subject to interest at the current Royal Bank of Canada prime lending rate plus two percentage points.

Contractual:

1. An acceptable order will be in the form of a Letter of Intent, a Purchase Order or a Sub-contract.
2. We have not included for bonds of any type, can be provided if required.
3. Contract clauses limiting Knelsen's payment due date to when the Contractor get paid will not be accepted.
4. Knelsen does not accept any clauses pertaining to liquidated damages.

This offer remains valid for a period of **30** days. We trust the above meets your requirements and we thank you for the opportunity of working with you on this and future projects. If you have any question, please feel free to call.

Sincerely,

**Anita Serr**

Sales & Operations Manager
Knelsen Sand & Gravel Ltd.

A: 4300 50th Avenue, Calgary, AB T2B 2T7

P: +1 (403) 279-8161 **M:** +1 (403) 542-2574

E: anitas@knelsen.com **W:** www.knelsen.com



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**EAGLE
BUILDERS**

P.O. Box 1690 | 27322-17 TWP Rd 394
North Aspelund Industrial Park
Blackfalds, Alberta, Canada T0M 0J0

MAIN 403.885.5525
FAX 403.885.5516
EMAIL info@eaglebuilders.ca

Bow Valley Bridge Services Ltd.
114 Riverview Green
Cochrane, AB T4C 1K2

March 31, 2026

Attention: Calvin Roberts – calvin@bvbsltd.com (403-816-3294)

RE: Foothills County - SL510 Girders – Revision 2

QUOTATION #A26078

Eagle Builders LP is pleased to offer the following quotation for the above project based on the AT Standard drawings S-1729-07, S-1730-07, S-1749-07 and the information provided via email Jan 29th, Feb 27th and March 27th 2026:

For a 3 Span Bridge: Type SL-510 Girders (12 meters) 30° LHF Skew

- Supply of 18 girders (INT) – 12m x 1.206m x 0.51m @ 28,050lbs each
- Supply of 6 girders (EXT) – 12m x 1.206m x 0.51m @ 29,640lbs each

❖ Cost to fabricate:	\$ 361,450.85
❖ Cost to deliver (12 loads):	\$ 22,875.00
❖ Total cost to fabricate and deliver:	\$ 384,325.85

- ❖ **Pending tariffs may affect pricing.**
- ❖ **Schedule to be determined based on plant availability at time of award.**
- ❖ **Quote valid based on acceptance of all elements quoted. Individual elements subject to requote.**

INCLUSIONS:

- ❖ Deliveries include 2 hours unload time, per truck, from the requested arrival time. Additional time billed at \$250/ hour.
- ❖ HPC Concrete 70 MPa @ 28days.
- ❖ 28-day concrete strength testing by 3rd party laboratory.
- ❖ Engineered Lifting points/Shop Drawings.
- ❖ All reinforcement is Black Bar as per AT Standard drawings.
- ❖ Anchor Bolt Assemblies – HDG, 42pcs total.
- ❖ All Connecting Hardware – HDG.
- ❖ Buffer Angles – HDG, 48pcs total.
- ❖ Silane sealer to be applied to top and vertical surfaces.
- ❖ 100mmØ continuous void form, exterior girders only.
- ❖ 75mmØ PVC duct, exterior girders only.

EXCLUSIONS:

- ❖ Installation.
- ❖ Bonding.

Foothills County - SL510 Girders

- ❖ Bearing pads.
- ❖ Dowels.
- ❖ Bridgerails.
- ❖ Pigmented sealer.
- ❖ 3rd party production witness inspections.
- ❖ Extra delivery charges due to road bans, police escorts, special permits, nighttime delivery.

NOTES:

- ❖ Eagle Builders LP is a CPCI Certified plant. Eagle Builders LP has been qualified to manufacture Precast Concrete to CSA Standard A23.4 and PCI MNL-116/117.
- ❖ All pieces noted are supplied in accordance with CSA A23.4-05 requirements.
- ❖ All manufacturing work is based upon a standard work week of 8 hours per day, 5 days per week, except statutory holidays in the Province of Alberta.
- ❖ Alterations, amendments, or deviations from the above specifications can be provided through change order.
- ❖ Change orders incur additional costs for applicable material and labor, as well as a 10% administration fee, unless otherwise specified and agreed between Eagle Builders LP and the Purchaser.
- ❖ All agreements contingent upon strikes, accidents, or delays beyond our control.
- ❖ Quote may be subject to credit approval.
- ❖ Eagle Builders LP backs product with a standard 1-year manufacturer's warranty.

WORKING WITH EAGLE BUILDERS LP:

- ❖ Upon notification of award, the following three document packages are required to proceed with design and manufacturing:
 - Purchase Agreement – PO or PO#, Contract or Sub-Contract, or a signed copy of this quote.
 - Project Information Sheet – Will be provided by Eagle Builders LP for contact and accounting purposes.
 - Copies of both the Labor and Material Bond and Performance Bond – Required on all bonded projects and must be submitted to Eagle Builders at time of award.
- ❖ Certificates of insurance are available upon receipt of the appropriate requisition form. Please note that waivers of subrogation are subject to a minimum fee of \$150. The underwriter may increase fees relative to its exposure on the project. The underwriter reserves the right to reject requests for such a waiver.
- ❖ The Purchaser is responsible to ensure product drop off location is accessible, permissible and safe for offloading. Site access offloading and traffic control or flaggers required for site access to be provided by the Purchaser. Eagle Builders LP to be notified in advance if site orientation is required.
- ❖ Delivery arrangements must be confirmed 5-business-days after approval of shop drawings or 5-business-days prior to required loading dates, whichever comes first. Altering deliveries within 5-business-days prior to loading may incur charges and may

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result in delays to loading or truck availability. For large or capital projects, more time may be required.

- ❖ For heavy haul loads requiring specialized equipment such as trombone trailers, bunk-and-dolly configurations, or multi-steering axels, there is limited equipment available in Western Canada. Eagle Builders LP cannot commit to any number of deliveries per day unless the Purchaser is able to give sufficient lead time and the dates and times are honored.
 - ❖ Eagle Builders LP will not accept liability for delays due to inclement weather, on-site offloading, installation equipment breakdowns, or site condition related delays of any kind.
 - ❖ Any loaded transportation equipment detained on site will incur standby and/or subsistence at market rates. It is the Purchaser's responsibility to notify Eagle Builders ahead of scheduled logistics execution if additional time or arrangements must be made to safely and efficiently unload project materials.
 - ❖ Eagle Builders LP's yard is open weekdays from 8:00am to 4:30pm and must be pre-booked. Alternative times may be arranged with sufficient notice. Eagle reserves the right to turn away, or issue fines to, unscheduled or unsafe equipment.
 - ❖ Eagle Builders LP does not work Sundays.
 - ❖ Eagle Builders LP reserves the right to charge additional storage and yarding fees equivalent to those incurred for moving and storing delayed projects.
- ❖ Payment terms are:
- Net 30days. No holdbacks.
 - **GST NOT INCLUDED IN PRICE.**
 - **PRICE IN EFFECT FOR 30 DAYS – SUBJECT TO TARIFFS. CHANGES, REVISIONS, OR ADDENDA VOID THIS QUOTE.**

Sincerely yours,



Amy Peters

Eagle Builders LP – Infrastructure Estimator

Eagle Builders LP as represented by its General Partner, Eagle Builders Inc.

Limited Partnership Acknowledgement

The parties hereby acknowledge that Eagle Builders LP ("**Limited Partnership**") is a limited partnership formed under the *Partnership Act* (Alberta). The parties hereby agree that the obligations or liabilities of the Limited Partnership to the parties, including in respect of this agreement, shall not personally be binding upon, nor shall resort hereunder be had to, the property of any of the limited partners of the Limited Partnership or assignees of their interest in the Limited Partnership (including, if applicable or for greater certainty, under section 64 of the *Partnership Act* (Alberta)), but shall only be binding upon and resort may only be had to the property of the Limited Partnership or the general partner of the Limited Partnership.