



MEMORANDUM

**Highway
Department**

Jason Benson, P.E.
County Engineer

Thomas B. Soucy, P.E.
Deputy County Engineer

Blaine Laaveg
Superintendent

TO: Cass County Commission

FROM: Jason Benson, Cass County Engineer *FOR: Jason Benson*

DATE: July 21st, 2022

SUBJECT: Agenda Item for August 1st, 2022 Commission Meeting:
Concrete Box Culvert Quotes.

Attached are the documents for Oldcastle Infrastructure, Inc. (CB2304) and Forterra Pipe & Precast (TB2502) for 1 culvert project each to be installed by contracted forces. A request for quotes was sent to two different suppliers Oldcastle Infrastructure and Forterra Pipe & Precast. Our Engineers Estimates was roughly 20% lower than the actual bid price. Cost estimates have been a little more challenging the past two years due to a higher demand for concrete box culverts in North Dakota and western Minnesota as well as increases in material, fuel, and labor costs. We generally make our cost estimate off past bids and recent NDDOT project bids, but due to the large size of these culverts there is not a lot to go from for bidding purposes.

- CB2304 – C17 - Sections 5/6 Stanley Twp.
- TB2502 – Sections 3/10 Clifton Twp.

	Engineers Estimate	Forterra Pipe & Precast	Oldcastle Infrastructure, Inc.
CB2304	\$2,000,000.00	No Bid	\$2,402,952.50
TB2502	\$1,200,000.00	\$1,377,948.00	\$1,953,096.25

SUGGESTED MOTION: Authorize Chairperson to sign the purchase orders and quotes from Oldcastle Infrastructure, Inc. and Forterra Pipe & Precast.

1201 Main Avenue West
West Fargo, North Dakota
58078-1301

J:\Admin-Eng\Commission Corrsp\2022 Commission Correspondence\RCB RFQ\Agenda Memo Reinforced Concrete Box Quotes 2022 072122.docx

701-298-2370
Fax: 701-298-2395

Quote # 22-3499



County: Cass
City: Horace
State: ND
Project: CB 2304
Engineer: Cass County Highway Department
Bid Date: 7/21/2022 1:00:00 PM

www.hancockconcrete.com
Prepared By: Steve Bladholm
Phone: (320) 760-4150
Email: steven.bladholm@oldcastle.com

We are pleased to quote the following items for your consideration:

1	Product Name	Qty	Sales Price	Total Price
	14' X 17' PC BOX CULVERT	396	3,750.00/ FT	1,485,000.00
	JOINT MASTIC 1 1/2" - 52.5' CASE/BOX	42	206.25/ BOX	8,662.50
	CONWRAP BARRIER CS-212 24" WIDE X 50' ROLL	91	437.50/ ROLL	39,812.50
	JOINT WRAP 5 GALLON PRIMER	91	402.50/ EA	36,627.50
	1" X 12" DOUBLE EYE TIE	336	193.75/ EA	65,100.00
			Subtotal	1,635,202.50

2	Product Name	Qty	Sales Price	Total Price
	14' X 17' PC BOX CULVERT 30 DEGREE SKEWED END SECTION	6	102,206.25/ EA	613,237.50
	21'-3" X 3'-2" X 1' DROPWALL	4	3,538.75/ EA	14,155.00
	18'-6" X 3'-2" X 1' DROPWALL	2	3,080.00/ EA	6,160.00
	CONWRAP BARRIER CS-212 24" WIDE X 50' ROLL	18	437.50/ ROLL	7,875.00
	JOINT WRAP 5 GALLON PRIMER	18	402.50/ EA	7,245.00
	1" X 12" DOUBLE EYE TIE	72	193.75/ EA	13,950.00
	1" X 10.5" DOUBLE EYE TIE	66	183.75/ EA	12,127.50
			Subtotal	674,750.00

MISC.

Product Name	Qty	Sales Price	Total Price
FUEL SURCHARGE (see note below)	1	93,000.00/ EA	93,000.00
		Subtotal	93,000.00

Total Quote \$ 2,402,952.50

Fuel Surcharges:

As a result of fuel increase in our market, Oldcastle will be implementing a fuel surcharge that will only effect delivery rates (not material cost) at the time of delivery. Rates are derived from pricing as established by the US Energy Information Administration's Gas and Diesel fuel index. The Fuel Surcharge item on quotes is established at the time of bid and the actual fuel surcharge may be higher or lower based on the index.

Steel Notes:

Due to steel supply chain constraints and long lead times, Oldcastle reserves the right to extend delivery dates based on availability.

Sales tax is not included. Payment terms are NET 30 Days from Invoice Date. All past due accounts are subject to an interest charge based on 18% per annum.

Joint treatments are estimated and are sold by the box or roll. Prices are for material delivered to the job site or as near as truck can get under its own power. The prices and any discounts offered are based on this quote in its entirety. Any changes/reduction in the quantity must be approved by Hancock Concrete for the prices and discounts to apply.

Oldcastle Infrastructure Commercial Clarifications

03/23/2022

Special Products:

- 1) Any special product(s) and high-volume standards (collectively, "Special Products") will be invoiced on a mutually agreed upon in writing delivery date and ownership transferred, upon Invoicing. Oldcastle Infrastructure, Inc. ("Oldcastle") reserves the right to require full or partial pre-payment for any Special Products ordered.
- 2) Special Products may not be returned.
- 3) If Special Product(s) cannot be accepted within 30 days of invoicing, a 10% storage fee will be assessed monthly unless otherwise agreed upon in writing.
- 4) All Special Products ordered as part of a cash sale must be fully paid prior to production.
- 5) A disposal fee of \$200/ton will be charged for all Special Products on hand over 90 days from the mutually agreed upon delivery date.

Delivery:

- 6) The site must be accessible by delivery vehicles under their own power. If the material is to be delivered and set by Oldcastle, acceptability to the site will be determined by the boom operator.
- 7) Freight charges quoted are based on full truckload quantities. Short loads will be subject to additional charges to cover the cost of delivery.
- 8) Deliveries canceled with less than 24 hours' notice are subject to full delivery charge.
- 9) Delivery includes one hour for offloading. Additional time in excess of one hour will be invoiced at an hourly rate.
- 10) A restocking fee of up to 40% may be charged on undamaged, standard products. Freight charges for returned product on Oldcastle equipment will also be applicable.
- 11) All Returns must be approved by Oldcastle. Returns will not be accepted after 90 days from date of purchase.

Pricing:

- 12) Oldcastle must be notified if a project requires prevailing wages as additional costs may be applied to the quotation.
- 13) Pricing is valid for **30 days** from the date of this quote.
- 14) A 2% surcharge will be imposed on all Credit Card transactions, which is not greater than our cost of acceptance. A surcharge will not be applied to any ACH or Debit Card transaction.
- 15) Pricing remains valid for 180 days from order confirmation. For orders that have not shipped or transferred ownership to the buyer after 180 days, we reserve the right to implement a 1.5% quarterly price escalation fee.
- 16) If during the performance of this contract the cost of materials significantly increases through no fault of the seller, we reserve the right to equitably adjusted the price of this contract by an amount reasonably necessary to cover any such significant increase in the costs of materials. As used herein, a significant cost increase shall mean any increase in cost of materials exceeding 6% experienced by seller from the date of the contract signing.
- 17) Delivery pricing is based on Oldcastle Infrastructure's current fuel surcharge rate and is good for 7 days from the date stated on this Quote. Thereafter, Customer is responsible for paying Oldcastle Infrastructure's fuel surcharge rate in effect on each delivery date. Fuel surcharge rates are derived from pricing, as established by the U.S. Energy Information Administration's Gasoline and Diesel Fuel Index, published at <https://www.eia.gov/petroleum/gasdiesel/>

Additional Items:

- 18) Every effort has been made to provide an accurate take-off however, the quantities are not guaranteed by Oldcastle but provided for the buyer's convenience only. It is the buyer's responsibility to verify the accuracy of the project requirements and quantities. Changes in quantities, dimensions, or specifications from this quote may require an adjustment in price. Buyer agrees to pay per unit price for the actual number of units delivered.

All products and services listed on this Quotation are provided under OLDCASTLE INFRASTRUCTURE, INC's Standard Terms and Conditions located at: <https://oldcastleinfrastructure.com/support/terms-conditions/>

Company Name: _____ **Signature:** _____

Date: _____ **Print Name:** _____



PURCHASE ORDER

PAGE: 1
P.O. NO.: 151886
DATE: 07/26/22

N.D. Sales Tax Exempt No. E-3009

FORTERRA PIPE & PRECAST
401 MICHAEL STREET SOUTH
HAWLEY, MN 56549

SHIP TO: CASS COUNTY GOVERNMENT
COUNTY ENGINEER
1201 WEST MAIN AVENUE
WEST FARGO, ND 58078

VENDOR NO.		SHIP VIA		F.O.B.		TERMS	
12308						NET	
DELIVER BY		CONFIRM BY		CONFIRM TO		REQUISITIONED BY	
07/26/22				HALLAND, SHARI K		JASON BENSON	
FREIGHT	CONTRACT NO.	ACCOUNT NO.	PROJECT	REQ. NO.	REQ. DATE		
		211-4001-431.45-50	TB2502	FORTERRA	07/26/22		

LINE NO.	QUANTITY	UOM	ITEM NO. AND DESCRIPTION	UNIT COST	EXTENDED COST
1	1377948.00	EA	CULVERT	1.0000	1377948.00
SUB-TOTAL					1377948.00



1377948.00

AUTHORIZED BY _____ COUNTY OFFICIAL



PURCHASE ORDER

PAGE: 1
 P.O. NO.: 151887
 DATE: 07/26/22

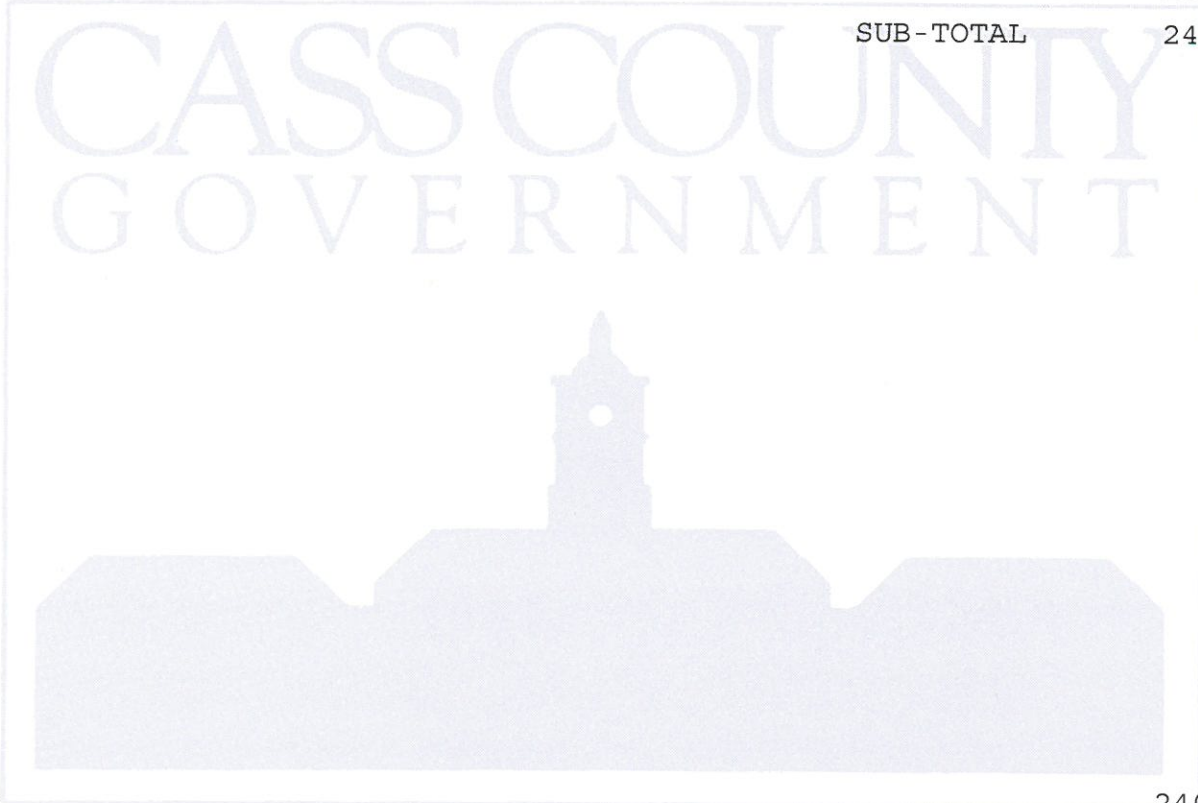
N.D. Sales Tax Exempt No. E-3009

HANCOCK CONCRETE PRODUCTS LLC
 17 ATLANTIC AVE
 HANCOCK, MN 56244

SHIP TO: CASS COUNTY GOVERNMENT
 COUNTY ENGINEER
 1201 WEST MAIN AVENUE
 WEST FARGO, ND 58078

VENDOR NO.		SHIP VIA		F.O.B.		TERMS	
9830						NET	
DELIVER BY		CONFIRM BY		CONFIRM TO		REQUISITIONED BY	
07/26/22				HALLAND, SHARI K		JASON BENSON	
FREIGHT		CONTRACT NO.		ACCOUNT NO.		PROJECT	
				211-4001-431.45-50		CB2304 HANCOCK	
						REQ. NO. 07/26/22	
						REQ. DATE	

LINE NO.	QUANTITY	UOM	ITEM NO. AND DESCRIPTION	UNIT COST	EXTENDED COST
1	2402952.50	EA	CONCRETE CULVERT	1.0000	2402952.50
SUB-TOTAL					2402952.50



2402952.50

AUTHORIZED BY _____ COUNTY OFFICIAL