

CONTRACT

Letting Date: Sep 20, 2022

Contract ID: 84-C084-170

Call Order No.: 009

County: SIOUX

Project Engineer: SIOUX COUNTY ENGINEER

Cost Center: 801000

Object Code: 890

DBE Commitment: \$0.00

Contract Work Type: BRIDGE REPLACEMENT - PPCB

This agreement made and entered by and between the Contracting Authority,

BOARD OF SUPERVISORS OF SIOUX COUNTY

and Contractor,

CHRISTENSEN BROS., INC.

Vendor ID: CH320

City: CHEROKEE

State: IA

It is agreed that the notice and instructions to bidders, the proposal filed by the Contractor, the specifications, the plan, if any, for project(s) listed herein, together with Contractor's performance bond, are made a part hereof and together with this instrument constitute the contract. This contract contains all of the terms and conditions agreed upon by the parties hereto.

Contractor, for and in considerations of \$ 5,426,828.80 payable as set forth in the specifications constituting a part of this contract, agrees to construct various items of work and/or provide various materials or supplies in accordance with the plans and specifications therefore, and in the locations designated in the Notice to Bidders.

Contractor certifies by signature on this contract, under pain of penalties for false certification, that the Contractor has complied with Iowa Code Section 452A.17(8) as amended, if applicable, and Iowa Code Section 91C.5 (Public Registration Number), if applicable.

In consideration of the foregoing, Contracting authority hereby agrees to pay the Contractor promptly and according to the requirements of the specifications the amounts set fourth, subject to the conditions as set forth in the specifications.

It is further understood and agreed that the above work shall also be commenced or completed in accordance with Contract Time of this Contract and assigned Notes.

To accomplish the purpose herein expressed, the Contracting authority and Contractor have signed this and one other identical instrument.

For Federal-Aid Contracts the Contractor certifies that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the contract.



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Contract Project(s)

Contract ID: 84-C084-170

Call Order No.: 009

Letting Date: Sep 20, 2022

Project Number: BRS-SWAP-C084(170)--FF-84

County: SIOUX

Project Work Type: BRIDGE REPLACEMENT - PPCB

Accounting ID: 38809

Location: On 360th Street (B30), Over Rock River, SW-SE 1/4 S16 T96 R47

Route: B30

Non-Federal Aid - Predetermined Wages are not in Effect

Contract Time

Contract ID: 84-C084-170

Call Order No.: 009

Letting Date: Sep 20, 2022

Site ID	Site Details		Liquidated Damages	
00	Late Start Date	04/03/2023	140 WORK DAYS	\$1,800.00

(*) - Indicates Cost Plus Time Site. See Schedule of Items for Cost Per Unit

Notes

Contracts ID: 84-C084-170

Call Order No.: 009

Letting Date: Sep 20, 2022

Notes :

There are no notes for this contract.

Contract Addenda

Contract ID: 84-C084-170**Call Order No.:** 009**Letting Date:** Sep 20, 2022

The following is a list of Contract Addenda:

20SEP009.A01

20SEP009.A02

Contract Specifications List

Contract ID: 84-C084-170

Call Order No.: 009

Letting Date: September 20, 2022

Note	Description
001.2015	<p>*** STANDARD SPECIFICATIONS -- SERIES 2015 ***</p> <p>The Iowa Department of Transportation STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SERIES 2015, plus applicable General Supplemental Specifications, Developmental Specifications, Supplemental Specifications AND Special Provisions shall apply to construction work on this contract.</p>
005.15014.01	<p>*** REVISIONS TO GS-15014 ***</p> <p>2601.03, C, 2, b, Seed Mixture.</p> <p>Add note to Table 2601.03-2: 3. For 2022 construction season only, a partial or full substitution of the required 25 pounds of Creeping Red Fescue is allowed with any of the following varieties: Chewing Fescue, Hard Fescue, Sheep's Fescue or Blue Fescue.</p> <p>2601.03, C, 3, b, Seed Mixture.</p> <p>Add note to Table 2601.03-3: * For 2022 construction season only, ryegrass rate may be reduced to 30 pounds per acre as long as the fescue rate is increased to 150 pounds per acre.</p> <p>2601.03, C, 4, b, Seed Mixture.</p> <p>Add note to Table 2601.03-4: 3. For 2022 construction season only, a partial or full substitution of the required 25 pounds of Creeping Red Fescue is allowed with any of the following varieties: Chewing Fescue, Hard Fescue, Sheep's Fescue or Blue Fescue.</p>
500.07.2022	<p>*** WINTER WORK ***</p> <p>Winter work will be allowed during the winter of 2022/2023. No working days will be charged between November 15, 2022 and April 1, 2023.</p>
500.2023	<p>*** NO WINTER FREE TIME ***</p> <p>The free time allowed between November 15 and April 1 will not be permitted on this project during the winter of 2023-2024. The Contractor shall work during the winter on all working days as defined in article 1101.03 'working day'.</p>



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Contract Specifications List

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Contract ID: 84-C084-170

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GS-15014 GENERAL SUPPLEMENTAL SPECIFICATIONS FOR HIGHWAY AND BRIDGE
CONSTRUCTION



Contract Schedule

Contract ID: 84-C084-170

Awarded Vendor: CH320

CHRISTENSEN BROS., INC.

SECTION 0001 **ITEMS FOR A 598'-0 X 30'-6 PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGE** **\$3,589,677.80**

Alt Set ID:

Alt Mbr ID:

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0010	2104-2710020 EXCAVATION, CLASS 10, CHANNEL	846.000 CY	25.00		21,150.00	
0020	2301-0690201 BRIDGE APPROACH, BR-201	430.000 SY	265.00		113,950.00	
0030	2401-6745625 REMOVAL OF EXISTING BRIDGE	LUMP SUM			130,000.00	
0040	2402-2720000 EXCAVATION, CLASS 20	265.600 CY	100.00		26,560.00	
0050	2402-2721000 EXCAVATION, CLASS 21	574.000 CY	165.00		94,710.00	
0060	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	1,014.900 CY	550.00		558,195.00	
0070	2404-7775000 REINFORCING STEEL	67,691.000 LB	1.30		87,998.30	
0080	2404-7775005 REINFORCING STEEL, EPOXY COATED	180,468.000 LB	1.50		270,702.00	
0090	2404-7775009 REINFORCING STEEL, STAINLESS STEEL	110.000 LB	8.00		880.00	
0100	2407-0563115 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTC115	8.000 EACH	43,000.00		344,000.00	
0110	2407-0563120 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTC120	12.000 EACH	45,000.00		540,000.00	
0120	2408-7800000 STRUCTURAL STEEL	7,780.000 LB	5.00		38,900.00	



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			Dollars	Cents	Dollars	Cents
0130	2413-1200000 STEEL EXTRUSION JOINT WITH NEOPRENE	66.000 LF	400.00		26,400.00	
0140	2413-1200100 NEOPRENE GLAND INSTALLATION AND TESTING	66.000 LF	75.00		4,950.00	
0150	2414-6424124 CONCRETE OPEN RAILING, TL-4	1,254.900 LF	115.00		144,313.50	
0160	2501-0201057 PILES, STEEL, HP 10 X 57	6,905.000 LF	80.00		552,400.00	
0170	2507-2638650 BRIDGE WING ARMORING - EROSION STONE	24.600 SY	65.00		1,599.00	
0180	2507-3250005 ENGINEERING FABRIC	990.000 SY	3.00		2,970.00	
0190	2507-6800061 REVETMENT, CLASS E	900.000 TON	50.00		45,000.00	
0200	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			45,000.00	
0210	2533-4980005 MOBILIZATION	LUMP SUM			540,000.00	



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CHRISTENSEN BROS., INC.

SECTION 0002 ROADWAY ITEMS \$1,837,151.00
Alt Set ID: Alt Mbr ID:

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0220	2101-0850001 CLEARING AND GRUBBING	0.920 ACRE	60,000.00		55,200.00	
0230	2102-0425070 SPECIAL BACKFILL	2,706.000 TON	50.00		135,300.00	
0240	2102-2625000 EMBANKMENT-IN-PLACE	12,641.000 CY	21.00		265,461.00	
0250	2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW	1,207.000 CY	33.00		39,831.00	
0260	2102-2710090 EXCAVATION, CLASS 10, WASTE	2,387.000 CY	26.00		62,062.00	
0270	2105-8425015 TOPSOIL, STRIP, SALVAGE AND SPREAD	2,742.000 CY	8.00		21,936.00	
0280	2109-8225100 SPECIAL COMPACTION OF SUBGRADE	20.000 STA	730.00		14,600.00	
0290	2115-0100000 MODIFIED SUBBASE	2,214.000 CY	71.00		157,194.00	
0300	2121-7425010 GRANULAR SHOULDERS, TYPE A	582.000 TON	52.00		30,264.00	
0310	2122-5500060 PAVED SHOULDER, HOT MIX ASPHALT MIXTURE, 6 IN.	1,543.000 SY	62.00		95,666.00	
0320	2123-7450000 SHOULDER CONSTRUCTION, EARTH	40.800 STA	280.00		11,424.00	
0330	2303-1041750 HOT MIX ASPHALT HIGH TRAFFIC, BASE COURSE, 3/4 IN. MIX	1,505.000 TON	91.00		136,955.00	



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Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0340	2303-1042500 HOT MIX ASPHALT HIGH TRAFFIC, INTERMEDIATE COURSE, 1/2 IN. MIX	1,213.000 TON	92.00		111,596.00	
0350	2303-1043500 HOT MIX ASPHALT HIGH TRAFFIC, SURFACE COURSE, 1/2 IN. MIX, NO SPECIAL FRICTION REQUIREMENT	888.000 TON	95.00		84,360.00	
0360	2303-1258283 ASPHALT BINDER, PG 58-28S, STANDARD TRAFFIC	91.000 TON	916.00		83,356.00	
0370	2303-1258284 ASPHALT BINDER, PG 58-28H, HIGH TRAFFIC	126.000 TON	1,066.00		134,316.00	
0380	2304-0101000 TEMPORARY PAVEMENT	318.000 SY	126.00		40,068.00	
0390	2312-8260051 GRANULAR SURFACING ON ROAD, CLASS A CRUSHED STONE	155.000 TON	38.00		5,890.00	
0400	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM			5,000.00	
0410	2402-2720100 EXCAVATION, CLASS 20, FOR ROADWAY PIPE CULVERT	198.000 CY	20.00		3,960.00	
0420	2416-0100036 APRONS, CONCRETE, 36 IN. DIA.	2.000 EACH	7,600.00		15,200.00	
0430	2416-1180036 CULVERT, CONCRETE ROADWAY PIPE, 36 IN. DIA.	53.000 LF	230.00		12,190.00	
0440	2502-8212034 SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	4,707.000 LF	13.25		62,367.75	



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SECTION 0002

ROADWAY ITEMS

\$1,837,151.00

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Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0450	2502-8221306 SUBDRAIN OUTLET, DR-306	24.000 EACH	1,500.00		36,000.00	
0460	2505-4008120 REMOVAL OF STEEL BEAM GUARDRAIL	220.000 LF	5.00		1,100.00	
0470	2505-4008410 STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION, BA-201	4.000 EACH	3,500.00		14,000.00	
0480	2505-4021010 STEEL BEAM GUARDRAIL END ANCHOR, BOLTED	4.000 EACH	300.00		1,200.00	
0490	2505-4021710 STEEL BEAM GUARDRAIL TANGENT END TERMINAL, LS-625	4.000 EACH	3,800.00		15,200.00	
0500	2510-6745850 REMOVAL OF PAVEMENT	5,817.000 SY	8.00		46,536.00	
0510	2524-9130011 GUIDANCE MARKER, CHEVRON W1-8 (SPECIAL)	7.000 EACH	750.00		5,250.00	
0520	2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	6.500 STA	175.00		1,137.50	
0530	2527-9263112 PAINTED PAVEMENT MARKINGS, HIGH-BUILD WATERBORNE	107.100 STA	55.00		5,890.50	
0540	2527-9263180 PAVEMENT MARKINGS REMOVED	8.200 STA	165.00		1,353.00	
0550	2528-8400048 TEMPORARY BARRIER RAIL, CONCRETE	4,737.500 LF	12.50		59,218.75	



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			Dollars	Cents	Dollars	Cents
0560	2528-8400256 TEMPORARY TRAFFIC SIGNALS	1.000 EACH	24,500.00		24,500.00	
0570	2528-8445110 TRAFFIC CONTROL	LUMP SUM			10,650.00	
0580	2528-8445113 FLAGGERS	12.000 EACH	555.00		6,660.00	
0590	2551-0000110 TEMP CRASH CUSHION	4.000 EACH	1,250.00		5,000.00	
0600	2601-2634100 MULCHING	2.400 ACRE	800.00		1,920.00	
0610	2601-2636043 SEEDING AND FERTILIZING (RURAL)	2.400 ACRE	2,400.00		5,760.00	
0620	2601-2638352 SLOPE PROTECTION, WOOD EXCELSIOR MAT	527.000 SQ	13.00		6,851.00	
0630	2601-2642100 STABILIZING CROP - SEEDING AND FERTILIZING	2.400 ACRE	250.00		600.00	
0640	2602-0000020 SILT FENCE	465.000 LF	3.00		1,395.00	
0650	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	465.000 LF	0.50		232.50	
0660	2602-0010010 MOBILIZATIONS, EROSION CONTROL	5.000 EACH	500.00		2,500.00	
Total Bid:						\$5,426,828.80

Doc Express® Document Signing History

Contract: 84-C084-170 Document: BO 009 84-C084-170 220920 CONTRACT

Date	Signed By
10/19/2022	David Peck Christensen Bros. Digital Signature (Signed by Contractor)
10/20/2022	Joel Sikkema Sioux County - Iowa Electronic Signature (Local Public Agency Views and Signs Performance Bond)
10/20/2022	Joel Sikkema Sioux County - Iowa Digital Signature (Local Public Agency Signs Contract)
10/20/2022	Dot Contracts Iowa DOT Electronic Signature (Checked by Contracts and Specifications Bureau)
10/20/2022	Mark Dunn Iowa DOT Digital Signature (Signed by Contracts and Specifications Bureau)
10/20/2022	Dot Contracts Iowa DOT Electronic Signature (Marked Completed by Contracts and Specifications Bureau)