



AGGREGATES, CONCRETE
& ASPHALT

Lafarge Precast PROJECT/WORK ORDER NUMBER 773 08 PLEASE QUOTE THIS NO. ON ALL ENQUIRIES

Confirmation of Order

SOLD TO: Buchanan County Engineer
1511-1st St. East
Independence, Iowa
50644

Project Name: Girders for Jackway Bridge
City/Town: Aurora
State: Iowa

SOLD BY:	CUSTOMERS ORDER No.	ORDERED BY:	ORDER DATE:	TERMS:
Peter Schuster	Quote Acceptance	Brian Keierleber	March 1, 2008	30 Days
DESCRIPTION				AMOUNT
<p>To Supply only the following Lafarge products: 3 pcs 51' Lg. Ductal Pi Girders</p> <p>As per terms and conditions stated on Lafarge quotation No. : 3207-A (rev Feb. 29/08) Dated: February 29, 2008</p> <p>Total Amount for product F.O.B. jobsite in Aurora, Ia: <u>\$314,337.00</u></p> <p>U.S Funds</p> <p>Product Code(s): 2800 Price based on a preliminary delivery date of: September, 2008</p> <p>Notes: <div style="border: 1px solid black; height: 20px; width: 500px;"></div></p>				

(THIS IS NOT AN INVOICE)

IOWA DEPARTMENT OF TRANSPORTATION
VENDOR RANKING

Run Date: 06/19/08
Page: 002 1

Bid Order: 002
Letting Date: 080617 10:00 A.M.
Letting Status: AWARD RECOMMENDED to TAYLOR CONSTRUCTION, INC.
Contract Period: 55 WORK DAYS
Contract ID: 10-C010-058
Late Start Date: 08/11/08

Primary County: BUCHANAN
No Established DBE Goal

Project: IBRC-C010(58)--8E-10
Work Type: BRIDGE REPLACEMENT - OTHER
County: BUCHANAN Prj Awd Amt: \$311,262.27
Route: 136TH STREET
Location: OVER BUFFALO CREEK SEC. 24; T91N; R8W

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	TA060 TAYLOR CONSTRUCTION, INC.	\$ 311,262.27	100.00 %
2	MI900 MINNOWA CONSTRUCTION, INC.	\$ 355,646.30	114.25 %

IOWA DEPARTMENT OF TRANSPORTATION
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 06/19/08
 Page: 002 2

Bid Order: 002
 Letting Date: 06/17/08 10:00 A.M.

Contract ID: 10-C010-058

Primary County: BUCHANAN

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) TA060 TAYLOR CONSTRUCTION, INC.		(2) MI900 MINNOWA CONSTR., INC.		()	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001	ITEMS FOR A 112'-4 X 24'-6	CONCRETE SLAB BRIDGE WITH A 52'		UHPC CENTER SPAN AND ROADWAY		ITEMS	
0010 2101-0850001	0.980 ACRE	1000.00000	980.00	5000.00000	4900.00		
CLEARING AND GRUBBING							
0020 2102-2710070	5660.000 CY	5.08000	28752.80	8.00000	45280.00		
EXCAVATION, CLASS 10, ROADWAY AND BORRO							
0030 2104-2713020	103.000 CY	8.50000	875.50	8.00000	824.00		
EXCAVATION, CLASS 13, CHANNEL							
0040 2105-8425015	1017.000 CY	2.25000	2288.25	5.00000	5085.00		
TOPSOIL, STRIP, SALVAGE AND SPREAD							
0050 2312-8260051	635.000 TON	12.28000	7797.80	15.00000	9525.00		
GRANULAR SURFACING ON ROAD, CLASS A CRUSHED STONE							
0060 2401-6745625	LUMP	15000.00000	15000.00	20000.00000	20000.00		
REMOVAL OF EXISTING BRIDGE							
0070 2402-2720000	33.000 CY	30.00000	990.00	50.00000	1650.00		
EXCAVATION, CLASS 20							
0080 2403-0100010	139.800 CY	500.00000	69900.00	500.00000	69900.00		
STRUCTURAL CONCRETE (BRIDGE)							
0090 2404-7775000	26219.000 LB	0.95000	24908.05	1.20000	31462.80		
REINFORCING STEEL							
0100 2407-0550001	3.000 EACH	11000.00000	33000.00	5000.00000	15000.00		
BEAMS, PRETENSIONED PRESTRESSED CONCRETE, ERECT AS PER PLAN							
0110 2408-7800000	1287.000 LB	6.00000	7722.00	4.00000	5148.00		
STRUCTURAL STEEL							
0120 2417-0330018	2.000 EACH	340.75000	681.50	300.00000	600.00		
APRONS, SAFETY SLOPE, 18 IN. DIA.							
0130 2417-0330024	4.000 EACH	760.23000	3040.92	500.00000	2000.00		
APRONS, SAFETY SLOPE, 24 IN. DIA.							
0140 2417-1040018	121.000 LF	15.84000	1916.64	25.00000	3025.00		
CULVERT, CORRUGATED METAL ENTRANCE PIPE 18 IN. DIA.							
0150 2417-1040024	90.000 LF	21.12000	1900.80	35.00000	3150.00		
CULVERT, CORRUGATED METAL ENTRANCE PIPE 24 IN. DIA.							
0160 2501-0201057	640.000 LF	35.00000	22400.00	45.00000	28800.00		
PILES, STEEL, HP 10 X 57							
0170 2501-5476057	88.000 LF	175.00000	15400.00	100.00000	8800.00		
CONCRETE ENCASEMENT OF STEEL H PILES, HP 10 X 57 (P10A TYPE 3)							

IOWA DEPARTMENT OF TRANSPORTATION
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 06/19/08
 Page: 002 3

Bid Order: 002
 Letting Date: 06/17/08 10:00 A.M.

Contract ID: 10-C010-058

Primary County: BUCHANAN

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) TA060 TAYLOR CONSTRUCTION, INC.		(2) MI900 MINNOWA CONSTR., INC.		()	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0180 2505-4008200 INSTALLATION OF GUARDRAIL	462.500	LF	45.00000	20812.50	20.00000	9250.00		
0190 2505-4021762 GUARDRAIL TERMINAL, BEAM, FLARED, RE-76	4.000	EACH	1400.00000	5600.00	1500.00000	6000.00		
0200 2507-3250005 ENGINEERING FABRIC	463.000	SY	1.45000	671.35	2.00000	926.00		
0210 2507-6800061 REVTMENT, CLASS E	347.000	TON	19.78000	6863.66	35.00000	12145.00		
0220 2518-6910000 SAFETY CLOSURE	4.000	EACH	120.00000	480.00	150.00000	600.00		
0230 2528-8445110 TRAFFIC CONTROL		LUMP	1500.00000	1500.00	1375.00000	1375.00		
0240 2533-4980005 MOBILIZATION		LUMP	27000.00000	27000.00	60000.00000	60000.00		
0250 2547-0000100 TEMPORARY STREAM ACCESS		LUMP	5000.00000	5000.00	2000.00000	2000.00		
0260 2601-2634100 MULCHING	0.630	ACRE	350.00000	220.50	350.00000	220.50		
0270 2601-2642100 STABILIZING CROP - SEEDING AND FERTILIZING	0.630	ACRE	3000.00000	1890.00	3000.00000	1890.00		
0280 2602-0000020 SILT FENCE	190.000	LF	4.80000	912.00	4.00000	760.00		
0290 2602-0000030 SILT FENCE FOR DITCH CHECKS	125.000	LF	9.10000	1137.50	8.00000	1000.00		
0300 2602-0000060 REMOVAL OF SILT FENCE	190.000	LF	1.40000	266.00	1.00000	190.00		
0310 2602-0000070 REMOVAL OF SILT FENCE FOR DITCH CHECKS	125.000	LF	1.40000	175.00	1.00000	125.00		
0320 2602-0000090 CLEAN-OUT OF SILT FENCE	95.000	LF	3.25000	308.75	5.00000	475.00		
0330 2602-0000100 CLEAN-OUT OF SILT FENCE FOR DITCH CHECK	65.000	LF	4.15000	269.75	5.00000	325.00		
0340 2307-0025003 AGGREGATE, ROADWAY COVER, 3/8 IN.	2.100	TON	50.00000	105.00	350.00000	735.00		
0350 2307-0600000 BINDER BITUMEN	49.600	GAL	10.00000	496.00	50.00000	2480.00		
SECTION TOTALS			\$	311,262.27	\$	355,646.30		\$
CONTRACT TOTALS			\$	311,262.27	\$	355,646.30		\$

**IOWA DEPARTMENT OF TRANSPORTATION
DISTRICT 6 OFFICE
430 16TH AVENUE SW, CEDAR RAPIDS, IA 52406-3150
Phone (319) 364-0235 Fax (319) 364-9614
douglas.heeren@dot.iowa.gov**

TRANSMITTAL SLIP

Date: 10/29/2008

To Office: Buchanan County Engineer's Office

Attention: Brian Keierleber, P.E.

From: Douglas Heeren

Office: District 6

Subject: Detail Estimate
Project No. IBRC-C010(58)--8E-10

ACTION

Note & File Approved Change Order
Note & File Approved Form 830435
Note & File Approved Form 830436
Note & File Approved Form 640003

Take Appropriate Action
Per Your Request
For Your Information
For Your Use

COMMENTS:

IOWA DEPARTMENT OF TRANSPORTATION

FINAL HIGHWAY FUNDING SOURCES

Name: DEB COLES

Federal Aid Section: (515) 239-1127

Date Prepared: 06/20/08

State Project Number: IBRC-C010(58)--8E-10

Federal Project Number: IBRC-C010(58)--8E-10

County: BUCHANAN

Project Work Type: BRIDGE REPLACEMENT - OTHER

Route: 136TH STREET

Project Location: OVER BUFFALO CREEK SEC. 24; T91N; R8W

Length (miles): 0.120000

Letting: 06/17/08

Winning Vendor: TAYLOR CONSTRUCTION, INC.

Acct ID: 26123

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Category: 0001 Acct Unit: 02 Description: ITEMS FOR A 112'-4 X 24'-6 CONCRETE SLAB BRIDGE WITH A 52' UHPC CENTER SPAN
 Priority: 2 Source of Funds: 100.0000 % CO10L -- BUCHANAN CO. ; LOCAL ROAD FUND Limit: 0.000000
 Priority: 1 Source of Funds: 100.0000 % HX20 -- INOVATIVE BRIDGE RESEARCH/CONSTR (IBRC) Limit: 235663.000000
 Highway Type: Bridge Design Number: Length: 112.300000 feet
 Pavement Type: Federal Bridge Number: 083671 Width: 24.500000 feet

Category: 0002 Acct Unit: 03 Description: ROADWAY ITEMS
 Priority: 1 Source of Funds: 20.00000 % CO10L -- BUCHANAN CO. ; LOCAL ROAD FUND Limit: 0.000000
 Priority: 1 Source of Funds: 80.00000 % L1C0 -- BRIDGE REPLC -ON/OFF SYSTEM (SAFETEA-LU) Limit: 0.000000

CATEGORY /ACCT UNIT	COST	CONTINGENCY /MATERIAL	TOTAL	FUNDING
FUND CLASS: CO10L BUCHANAN CO. ; LOCAL ROAD FUND				
0001 ITEMS FOR A 112'-4 X 24'-6 CONCRETE SLAB BRIDGE WITH A 52' UHPC CENTER SPAN	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
0002 ROADWAY ITEMS	\$ 24,268.24	\$ 1,213.41	\$ 25,481.65	\$ 25,481.66
FUND CLASS: CO10L TOTALS	\$ 24,268.24	\$ 1,213.41	\$ 25,481.65	\$ 25,481.66
FUND CLASS: HX20 INOVATIVE BRIDGE RESEARCH/CONSTR (IBRC)				
0001 ITEMS FOR A 112'-4 X 24'-6 CONCRETE SLAB BRIDGE WITH A 52' UHPC CENTER SPAN	\$ 189,921.05	\$ 9,496.05	\$ 199,417.10	\$ 199,417.10
FUND CLASS: HX20 TOTALS	\$ 189,921.05	\$ 9,496.05	\$ 199,417.10	\$ 199,417.10
FUND CLASS: L1C0 BRIDGE REPLC -ON/OFF SYSTEM (SAFETEA-LU)				
0002 ROADWAY ITEMS	\$ 97,072.97	\$ 4,853.64	\$ 101,926.62	\$ 101,926.62
FUND CLASS: L1C0 TOTALS	\$ 97,072.97	\$ 4,853.64	\$ 101,926.62	\$ 101,926.62
PROJECT TOTALS	\$ 311,262.27	\$ 15,563.11	\$ 326,825.38	\$ 326,825.38

IOWA DEPARTMENT OF TRANSPORTATION

FINAL HIGHWAY DETAIL CONSTRUCTION ESTIMATE

PROJECT TYPE OF WORK: BRIDGE REPLACEMENT - OTHER
 CATEGORY NUMBER: 0001
 CATEGORY DESCRIPTION: ITEMS FOR A 112'-4 X 24'-6 CONCRETE SLAB BRIDGE WITH A 52' UHPC CENTER SPAN (IBRC FUNDING)

STATE PROJECT NUMBER: IBRC-C010(58)--8E-10
 FEDERAL PROJECT NUMBER:
 COUNTY: BUCHANAN

ACCT UNIT: 02

Line No.	Item Number	Item Description	Estimated Quantity	Item Unit	Unit Price	Amount
0000	2401-6745625	REMOVAL OF EXISTING BRIDGE	1.000	LUMP	15,000.00000	15,000.00
0000	2402-2720000	EXCAVATION, CLASS 20	33.000	CY	30.00000	990.00
0000	2403-0100010	STRUCTURAL CONCRETE (BRIDGE)	139.800	CY	500.00000	69,900.00
0000	2404-7775000	REINFORCING STEEL	26,219.000	LB	0.95000	24,908.05
0000	2407-0550001	BEAMS, PRETENSIONED PRESTRESSED CONCRETE, ERECT AS PER PLAN	3.000	EACH	11,000.00000	33,000.00
0000	2408-7800000	STRUCTURAL STEEL	1,287.000	LB	6.00000	7,722.00
0000	2501-0201057	PILES, STEEL, HP 10 X 57	640.000	LF	35.00000	22,400.00
0000	2501-5476057	CONCRETE ENCASEMENT OF STEEL H PILES, HP 10 X 57 (P10A TYPE 3)	88.000	LF	175.00000	15,400.00
0000	2307-0025003	AGGREGATE, ROADWAY COVER, 3/8 IN.	2.100	TON	50.00000	105.00
0000	2307-0600000	BINDER BITUMEN	49.600	GAL	10.00000	496.00

Category 0001 Total						\$ 189,921.05

IOWA DEPARTMENT OF TRANSPORTATION

FINAL HIGHWAY DETAIL CONSTRUCTION ESTIMATE

PROJECT TYPE OF WORK: BRIDGE REPLACEMENT - OTHER
 CATEGORY NUMBER: 0002
 CATEGORY DESCRIPTION: ROADWAY ITEMS (HBP FUNDING)

STATE PROJECT NUMBER: IBRC-C010(58)--8E-10
 FEDERAL PROJECT NUMBER:
 COUNTY: BUCHANAN

Line No.	Item Number	Item Description	Estimated Quantity	Item Unit	Unit Price	Amount
0000	2101-0850001	CLEARING AND GRUBBING	0.980	ACRE	1,000.00000	980.00
0000	2102-2710070	EXCAVATION, CLASS 10, ROADWAY AND BORROW	5,660.000	CY	5.08000	28,752.80
0000	2104-2713020	EXCAVATION, CLASS 13, CHANNEL	103.000	CY	8.50000	875.50
0000	2105-8425015	TOPSOIL, STRIP, SALVAGE AND SPREAD	1,017.000	CY	2.25000	2,288.25
0000	2312-8260051	GRANULAR SURFACING ON ROAD, CLASS A CRUSHED STONE	635.000	TON	12.28000	7,797.80
0000	2417-0330018	APRONS, SAFETY SLOPE, 18 IN. DIA.	2.000	EACH	340.75000	681.50
0000	2417-0330024	APRONS, SAFETY SLOPE, 24 IN. DIA.	4.000	EACH	760.23000	3,040.92
0000	2417-1040018	CULVERT, CORRUGATED METAL ENTRANCE PIPE, 18 IN. DIA.	121.000	LF	15.84000	1,916.64
0000	2417-1040024	CULVERT, CORRUGATED METAL ENTRANCE PIPE, 24 IN. DIA.	90.000	LF	21.12000	1,900.80
0000	2505-4008200	INSTALLATION OF GUARDRAIL	462.500	LF	45.00000	20,812.50
0000	2505-4021762	GUARDRAIL TERMINAL, BEAM, FLARED, RE-76	4.000	EACH	1,400.00000	5,600.00
0000	2507-3250005	ENGINEERING FABRIC	463.000	SY	1.45000	671.35
0000	2507-6800061	REVETMENT, CLASS E	347.000	TON	19.78000	6,863.66
0000	2518-6910000	SAFETY CLOSURE	4.000	EACH	120.00000	480.00
0000	2528-8445110	TRAFFIC CONTROL	1.000	LUMP	1,500.00000	1,500.00
0000	2533-4980005	MOBILIZATION	1.000	LUMP	27,000.00000	27,000.00
0000	2547-0000100	TEMPORARY STREAM ACCESS	1.000	LUMP	5,000.00000	5,000.00
0000	2601-2634100	MULCHING	0.630	ACRE	350.00000	220.50
0000	2601-2642100	STABILIZING CROP - SEEDING AND FERTILIZING	0.630	ACRE	3,000.00000	1,890.00
0280	2602-0000020	SILT FENCE	190.000	LF	4.80000	912.00
0000	2602-0000030	SILT FENCE FOR DITCH CHECKS	125.000	LF	9.10000	1,137.50
0000	2602-0000060	REMOVAL OF SILT FENCE	190.000	LF	1.40000	266.00
0000	2602-0000070	REMOVAL OF SILT FENCE FOR DITCH CHECKS	125.000	LF	1.40000	175.00
0000	2602-0000090	CLEAN-OUT OF SILT FENCE	95.000	LF	3.25000	308.75
0000	2602-0000100	CLEAN-OUT OF SILT FENCE FOR DITCH CHECK	65.000	LF	4.15000	269.75

 Category 0002 Total \$ 121,341.22