

LARIMER COUNTY BID #13-01
PROJECT NOS. 8066 AND 8075, REHABILITATION OF BRIDGE NOS. 52E-0.1-23, 52E-0.2-23 AND 63E-
11.8-44H OVER THE CACHE LA POUDDRE RIVER
ENGINEERING DEPARTMENT
MARCH 13, 2013 2:00 P.M.

Bids to consider the purchase of bridge rehabilitation services for the Larimer County Engineering Department were received and opened on Wednesday, March 13, 2013 at 2:00 p.m. in the Purchasing Department. Bids were opened by Ron Winne, Senior Civil Engineer, and recorded by Kathryn Rowe, Director of Purchasing. The following bids were received:

<u>VENDOR</u>	<u>Grand Total</u>
ABCO Contracting, Inc.	\$240,367.00
TLM Constructors, Inc.	\$245,882.00
Hallmark, Inc.	\$278,177.00
Wildcat Construction Co. Inc.	\$329,549.00

No decision of award was made pending review and recommendation by the Larimer County Engineering Department.

The Larimer County Engineering Department reviewed the bids and recommends accepting the bid from ABCO Contracting, Inc. in the amount of \$240,367.00, per the attached departmental recommendation.

The Larimer County Purchasing Department concurs with the above recommendations.



Kathryn Rowe
Purchasing Director



Carol L. Block, Financial Services Director
For the Board of Larimer County Commissioners



PURCHASING DEPARTMENT

200 W. Oak Street, Suite 4000
Fort Collins, Colorado 80521
(970) 498-5955
Fax (970) 498-5959

TO: Mark Peterson, Larimer County Engineer
Ron Winne, Senior Civil Engineer

FROM: Heather MacMillan, Purchasing Agent I

DATE: 3/13/13

SUBJECT: Project Nos. 8066 & 8075, Rehabilitation of Bridge Nos. 52e-0.1-23, 52e-0.2-23, and 63e-11.8-44h over the Cache la Poudre River

Transmitted for your review and recommendation, are the four (4) bids received to consider contracting with a company to rehabilitate Bridge Nos. 52e-0.1-23, 52e-0.2-23, and 63e-11.8-44h over the Cache la Poudre River.

When you have completed your review of the bids, please prepare your recommendation on this form and return the form to me. If you do not recommend awarding the bid to the lowest bidder, please explain why. This document will be considered a public record and open to inspection.

I recommend ABCO Contracting, Inc in the amount of \$ 340,367.00

for the following reasons: Lowest responsible bidder. All required documents were submitted with the bid.

THIS RECOMMENDATION MUST BE SIGNED BY THE DEPARTMENT HEAD


DEPARTMENT HEAD SIGNATURE

Engineering
DEPARTMENT

03/18/2013
DATE

Thank you.



ENGINEERING DEPARTMENT

Post Office Box 1190
Fort Collins, Colorado 80522-1190

(970) 498-5700
FAX (970) 498-7986

March 18, 2013

Re: Bid form spreadsheet for B13-01, Project Nos. 8066 & 8075, Rehabilitation of Bridge Nos. 52E-0.1-23, 52E-0.2-23 and 63E-11.8-44H Over the Cache La Poudre River

As there are two projects for this bid, the bid schedule was broken into two sections; Project No. 8066 and Project No. 8075. A mathematical formula error was made during the creation of the bid schedule Excel spreadsheet for Project No. 8066 only, in which the first cell under "Extended Amount" (item 202, Concrete Removal and Surface Preparation for Repair) was not included in the calculation resulting in the total for this project.

This error was discovered when Michelle Jenkins was checking each vendor's total for accuracy and correctness.

<u>Vendor</u>	<u>Original Total for Project 8066</u> <small>(Incorrect calculation, as it does not include item 202)</small>	<u>Item 202</u> <small>(Extended Amount missing from total for Project 8066)</small>	<u>Revised Total for Project No. 8066 Only</u> <small>(Total includes item 202)</small>	<u>Total for Project No. 8075 Only</u> <small>(This total was correct on the Bid Schedule)</small>	<u>BID GRAND TOTALS</u> <small>(Project Nos. 8066 + 8075)</small>
ABCO Contracting	\$160,137.00	\$14,380.00	\$174,517.00	\$65,850.00	\$240,367.00
TLM Constructors	\$154,892.00	\$25,165.00	\$180,057.00	\$65,825.00	\$245,882.00
Hallmark, Inc.**	\$206,513.00	No Change	\$206,513.00	\$71,664.00	\$278,177.00
Wildcat Construction	\$207,694.00	\$17,975.00	\$225,669.00	\$103,880.00	\$329,549.00

**One vendor, Hallmark, Inc., had no change in totals at all, as they had completed the bid schedule manually, thus avoiding the calculation error.

This issue only changed the Project No. 8066 bid total, it did not affect either the PN 8075 bid total or the grand total bid numbers. Neither the order of the bids, nor the apparent low bidder changed.

I apologize for any confusion.

Michelle Jenkins
Engineering Technician II

PROJECT BID UNIT PRICE COMPARISON

Page No. 1

Project No-Phase 8066-0 : BR 52E-0.1 & 0.2-23 Rehabilitation

Bid Opening Date: 13-MAR-13

Ref No.	Item No.	Item Description	Approx. Quan.	Unit	ABCO Contracting	TLM Constructors	Hallmark	Wildcat Construction	Ref No.
1	202	Concrete Removal and Surface Preparation for Repair	719	Sq Ft	\$ 20.00	\$ 35.00	\$ 25.00	\$ 25.00	1
2	208	Concrete Washout Structure	1	Each	\$ 500.00	\$ 750.00	\$ 750.00	\$ 500.00	2
3	515	Concrete Sealer	193	Sq Yd	\$ 7.00	\$ 10.00	\$ 8.00	\$ 10.00	3
4	518	Bridge Expansion Joint (Neoprene Seal)	206	Lin Ft	\$ 95.00	\$ 90.00	\$ 120.00	\$ 170.00	4
5	519	Thin Bonded Epoxy Overlay	981	Sq Yd	\$ 49.00	\$ 42.00	\$ 51.00	\$ 60.00	5
6	601	Concrete (Patching)	719	Sq Ft	\$ 19.00	\$ 25.00	\$ 36.00	\$ 50.00	6
7	601	Corrosion Inhibitor (Penetrating)	1173	Sq Yd	\$ 10.00	\$ 15.00	\$ 23.00	\$ 8.00	7
8	620	Sanitary Facility	1	Each	\$ 200.00	\$ 550.00	\$ 300.00	\$ 300.00	8
9	626	Mobilization	1	LS	\$ 18,000.00	\$ 12,000.00	\$ 9,800.00	\$ 20,000.00	9
10	630	Construction Traffic Control	1	LS	\$ 5,200.00	\$ 4,000.00	\$ 5,100.00	\$ 3,300.00	10
11	630	Flagging	64	Hour	\$ 20.00	\$ 15.00	\$ 20.00	\$ 20.00	11
12	630	Traffic Control Management	6	Day	\$ 410.00	\$ 300.00	\$ 450.00	\$ 400.00	12
13	630	Traffic Control Inspection	47	Day	\$ 88.00	\$ 50.00	\$ 100.00	\$ 90.00	13
14	630	Portable Message Sign Panel	14	Ea/Day	\$ 70.00	\$ 160.00	\$ 125.00	\$ 110.00	14
15	700	F/A Minor Contract Revisions	1	FA	\$ 33,000.00	\$ 33,000.00	\$ 33,000.00	\$ 33,000.00	15

Engineer's Estimate Total Cost: \$251,719.50
 Total Bid: \$ 174,517.00 \$ 180,057.00 \$ 206,513.00 \$ 225,669.00
 69.33% 71.53% 82.04% 89.65%

Project No-Phase 8075-0 : LR 63E-11.8-44H Rehabilitation

Ref No.	Item No.	Item Description	Approx. Quan.	Unit	ABCO Contracting	TLM Constructors	Hallmark	Wildcat Construction	Ref No.
1	202	Concrete Removal and Surface Preparation for Repair	98	Sq Ft	\$ 14.00	\$ 35.00	\$ 26.00	\$ 25.00	1
2	208	Concrete Washout Structure	1	Each	\$ 260.00	\$ 750.00	\$ 750.00	\$ 500.00	2
3	518	Seal Bridge Joint	63	Lin Ft	\$ 21.00	\$ 22.00	\$ 29.00	\$ 90.00	3
4	519	Thin Bonded Epoxy Overlay	397	Sq Yd	\$ 65.00	\$ 57.00	\$ 59.00	\$ 110.00	4
5	601	Concrete (Patching)	98	Sq Ft	\$ 31.00	\$ 60.00	\$ 67.00	\$ 50.00	5
6	620	Sanitary Facility	1	Each	\$ 200.00	\$ 500.00	\$ 300.00	\$ 300.00	6
7	626	Mobilization	1	LS	\$ 8,000.00	\$ 7,500.00	\$ 7,200.00	\$ 18,000.00	7
8	630	Construction Traffic Control	1	LS	\$ 1,100.00	\$ 2,800.00	\$ 1,500.00	\$ 1,200.00	8
9	630	Flagging	200	Hour	\$ 20.00	\$ 15.00	\$ 20.00	\$ 25.00	9
10	630	Traffic Control Management	12	Day	\$ 410.00	\$ 300.00	\$ 450.00	\$ 400.00	10
11	630	Traffic Control Inspection	19	Day	\$ 88.00	\$ 50.00	\$ 100.00	\$ 90.00	11
12	630	Portable Message Sign Panel	38	Ea/Day	\$ 70.00	\$ 50.00	\$ 125.00	\$ 110.00	12
13	700	F/A Minor Contract Revisions	1	FA	\$ 11,500.00	\$ 11,500.00	\$ 11,500.00	\$ 11,500.00	13

Engineer's Estimate Total Cost: \$87,825.00
 Total Bid: \$ 65,850.00 \$ 65,825.00 \$ 71,664.00 \$ 103,880.00
 74.98% 74.98% 81.60% 118.28%

Number of Bids: 4
 Number of Contract Days: 40
 Grand Total Bid: \$ 240,367.00 \$ 245,882.00 \$ 278,177.00 \$ 329,549.00

Summary of Unit Price Comparison

Bid Opening: 13-Mar-13

Project No-Phase 8066-0 : BR 52E-0.1&0.2-23 Rehabilitation

Number of Bids: 4

Ref No.	Item No.	Item Description	Approx. Quan.	Unit	Engineer's Estimate	Low Bid Unit Price	Average of All Bids	Avg. of 5 Low Bids	Low Unit Price	High Unit Price	Ref No.
1	202	Concrete Removal and Prep	719	SF	35.00	20.00	26.25		20.00	35.00	1
2	208	Concrete Washout Structure	1	EA	1,000.00	500.00	625.00		500.00	750.00	2
3	515	Concrete Sealer	193	SY	13.50	7.00	8.75		7.00	10.00	3
4	518	Bridge Exp Jnt (Neop Seal)	206	LF	150.00	95.00	118.75		90.00	170.00	4
5	519	Thin Bonded Epoxy Overlay	981	SY	75.00	49.00	50.50		42.00	60.00	5
6	601	Concrete (Patching)	719	SF	40.00	19.00	32.50		19.00	50.00	6
7	601	Cor Inhibit (Penetrating)	1173	SY	18.00	10.00	14.00		8.00	23.00	7
8	620	Sanitary Facility	1	EA	500.00	200.00	337.50		200.00	550.00	8
9	626	Mobilization	1	LS	15,000.00	18,000.00	14,950.00		9,800.00	20,000.00	9
10	630	Const.Traffic Control	1	LS	7,000.00	5,200.00	4,400.00		3,300.00	5,200.00	10
11	630	Flagging	64	HR	25.00	20.00	18.75		15.00	20.00	11
12	630	Traffic Control Management	6	DAY	450.00	410.00	390.00		300.00	450.00	12
13	630	Traf Control Inspection	47	DAY	150.00	88.00	82.00		50.00	100.00	13
14	630	Portable Message Sign Pnl	14	EAD	125.00	70.00	116.25		70.00	160.00	14
15	700	F/A MCR	1	FA	33,000.00	33,000.00	33,000.00		33,000.00	33,000.00	15

Summary of Unit Price Comparison

Bid Opening: 13-Mar-13

Project No-Phase 8075-0 : LR 63E-11.8-44H Rehabilitation

Number of Bids: 4

Ref No.	Item No.	Item Description	Approx. Quan.	Unit	Engineer's Estimate	Low Bid Unit Price	Average of All Bids	Avg. of 5 Low Bids	Low Unit Price	High Unit Price	Ref No.
1	202	Concrete Removal and Prep	98	SF	45.00	14.00	25.00		14.00	35.00	1
2	208	Concrete Washout Structure	1	EA	750.00	260.00	565.00		260.00	750.00	2
3	518	Seal Bridge Joint	63	LF	15.00	21.00	40.50		21.00	90.00	3
4	519	Thin Bonded Epoxy Overlay	397	SY	90.00	65.00	72.75		57.00	110.00	4
5	601	Concrete (Patching)	98	SF	55.00	31.00	52.00		31.00	67.00	5
6	620	Sanitary Facility	1	EA	600.00	200.00	325.00		200.00	500.00	6
7	626	Mobilization	1	LS	7,500.00	8,000.00	10,175.00		7,200.00	18,000.00	7
8	630	Const.Traffic Control	1	LS	2,000.00	1,100.00	1,650.00		1,100.00	2,800.00	8
9	630	Flagging	200	HR	30.00	20.00	20.00		15.00	25.00	9
10	630	Traffic Control Management	12	DAY	450.00	410.00	390.00		300.00	450.00	10
11	630	Traf Control Inspection	19	DAY	150.00	88.00	82.00		50.00	100.00	11
12	630	Portable Message Sign Pnl	38	EAD	125.00	70.00	88.75		50.00	125.00	12
13	700	F/A MCR	1	FA	11,500.00	11,500.00	11,500.00		11,500.00	11,500.00	13