

LARIMER COUNTY BID #B16-01
WEST CREEK BRIDGE REPAIRS - PN 9429
ENGINEERING DEPARTMENT
JUNE 16, 2016 2:00 P.M.

Bids to consider the purchase of West Creek Bridge Repairs for the Larimer County Engineering Department were received and opened on Thursday, June 16, 2016 at 2:00 p.m. in the Purchasing Department. Bids were opened by Les Brown, Purchasing Agent, and recorded by Heather MacMillan, Purchasing Director. The following bids were received:

Dietzler Construction Corporation	\$1,195,913.00
Structures Inc.	\$1,197,264.62
Ralph L. Wadsworth Construction Co, LLC	\$1,208,287.20
53 Corporation, LLC	\$1,287,219.50
TLM Constructors, Inc.	\$1,325,000.00
Duran Excavating, Inc.	\$1,407,813.70
Walsh Construction, Inc.	\$1,427,500.00
Mountain Constructors, Inc.	\$1,523,586.75
L and M Enterprises, Inc.	\$2,144,000.58

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 Dietzler Construction Corporation as per the attached departmental recommendation.

The Larimer County Purchasing Department concurs with the above recommendations.



Heather MacMillan, CPPB, M.Ed.
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) 498-5942

TO: Rusty McDaniel, Assistant County Engineer
Kyle Arend, Project Manager - Engineering

FROM: Les Brown, Purchasing Agent

DATE: June 16, 2016

SUBJECT: B16-01, West Creek Bridge Repairs

Transmitted for your review and recommendation, are the nine (9) bids received to consider the retention of a firm for the construction of three separate double 16'x6' precast concrete culvert bridge structures with cast-in-place wing walls, installation of riprap, guardrail and road grading under project number 9429, referenced above.

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 Dietzler Construction Corporation in the amount of \$1,195,913.00

for the following reasons: Lowest responsible bid.

THIS RECOMMENDATION MUST BE SIGNED BY THE DEPARTMENT HEAD



DEPARTMENT HEAD SIGNATURE

Engineering
DEPARTMENT

6/17/16
DATE

Thank you.

Project Bid Unit Price Comparison

Bid Opening: 16-Jun-16

Project No-Phase 9429-1 : PW1212 Permanent Repairs West Creek Road Bridges

Ref No.	Item No.	Item Description	Approx. Quan.	Unit	Dietzler Construction	Structures Inc	RL Wadsworth	53 Corporation	TLM Constructors	Duran Excavating	Ref No.
1	202	Removal of Structure	3	EA	7,000.00	\$4,551.40	10,000.00	3,000.00	7,000.00	6,022.00	1
2	202	Clean Culvert	3	EA	100.00	\$1,778.40	300.00	400.00	1,000.00	3,100.00	2
3	202	Removal of Flood Debris	1	LS	1,000.00	\$986.00	3,375.00	6,000.00	4,000.00	19,300.00	3
4	203	Uncl Exc (Cmpl In Place)	59	CY	25.00	\$55.80	47.00	45.00	85.00	78.00	4
5	203	Detour Construction	1	LS	300,000.00	\$94,665.00	150,000.00	65,000.00	230,000.00	97,883.00	5
6	206	Structure Excavation	385	CY	30.00	\$49.00	21.00	40.00	30.00	37.00	6
7	206	Struct Backfill (Class 1)	175	CY	60.00	\$61.30	65.00	110.00	73.00	113.00	7
8	206	Filter Material (Class A)	15	CY	50.00	\$119.30	112.00	160.00	90.00	167.00	8
9	207	Topsoil Import (CIP)	105	CY	60.00	\$43.70	60.00	60.00	50.00	124.00	9
10	208	Erosion Log (12")	2004	LF	4.00	\$4.10	3.50	4.00	4.00	4.25	10
11	208	Concrete Washout Structure	2	EA	100.00	\$2,548.40	2,700.00	1,000.00	1,500.00	1,500.00	11
12	208	Erosion Control Supervisor	1	LS	5,000.00	\$21,316.90	15,000.00	10,000.00	10,000.00	12,375.00	12
13	208	Temporary Erosion Control	1	LS	100.00	\$20,269.40	20,000.00	10,000.00	25,000.00	19,734.00	13
14	208	Check Dam	1	EA	2,000.00	\$2,583.40	1,250.00	3,000.00	4,013.00	4,900.00	14
15	212	Seeding (Native)	0.4	AC	1,500.00	\$1,388.40	2,100.00	3,000.00	5,200.00	4,000.00	15
16	212	Soil Conditioning	0.2	AC	7,000.00	\$7,405.90	4,600.00	17,000.00	7,300.00	7,900.00	16
17	213	Mulching (Hydraulic)	0.2	AC	1,600.00	\$1,700.40	4,600.00	7,000.00	6,700.00	1,800.00	17
18	213	Mulch Tackifier	40	LB	1.00	\$1.20	2.03	20.00	6.00	55.00	18
19	304	ABC (Class 5)	331	TON	40.00	\$39.50	38.00	70.00	45.00	67.00	19
20	506	Riprap (12")	88	CY	90.00	\$109.60	140.00	90.00	95.00	110.00	20
21	506	Soil Riprap (12 inch)	199	CY	160.00	\$115.80	93.00	80.00	120.00	120.00	21
22	515	Waterproofing (Membrane)	463	SY	15.00	\$142.90	20.00	40.00	18.00	42.00	22
23	601	Concrete Cl D (Wall)	77	CY	1,200.00	\$843.80	775.00	1,150.00	800.00	1,048.00	23
24	602	Re-Steel (Epoxy Coated)	5029	LB	3.00	\$1.30	1.00	1.50	2.00	3.30	24
25	603	16 x 6 Ft CBC (Precast)	110	LF	2,900.00	\$3,050.00	2,050.00	5,400.00	3,800.00	4,913.00	25
26	606	GR Type 3 (6-3 Post Spa)	97	LF	90.00	\$80.10	65.00	75.00	72.00	85.00	26
27	606	Bridge Rail Type 3	244	LF	200.00	\$257.20	225.00	300.00	310.00	330.00	27
28	606	End Anchorage Type 3K	12	EA	800.00	\$1,466.40	1,800.00	1,900.00	2,000.00	1,550.00	28
29	620	Sanitary Facility	1	EA	2,000.00	\$962.00	900.00	2,500.00	2,000.00	1,350.00	29
30	625	Construction Surveying	1	LS	5,000.00	\$15,600.00	40,000.00	8,000.00	25,000.00	10,000.00	30
31	626	Mobilization	1	LS	100,000.00	\$168,310.20	240,000.00	70,000.00	100,000.00	135,272.00	31
32	630	Const.Traffic Control	1	LS	10,000.00	\$32,786.00	81,000.00	26,000.00	39,000.00	31,000.00	32
33	630	Flagging	240	HR	20.00	\$36.40	20.00	20.00	34.00	29.00	33
34	700	F/A MCR	1	FA	150,000.00	\$150,000.00	150,000.00	150,000.00	150,000.00	150,000.00	34

Number of Bids:	9	Total Bid:	\$1,195,913.00	\$1,197,264.62	\$1,208,287.20	\$1,287,219.50	\$1,325,000.00	\$1,407,813.70
Number of Contract Days:	75	% Eng. Estimate:	83.78%	83.88%	84.65%	90.18%	92.82%	98.63%
Engineer's Estimate Total Cost:	1,427,432.00							

Project Bid Unit Price Comparison

Bid Opening: 16-Jun-16

Project No-Phase 9429-1 : PW1212 Permanent Repairs West Creek Road Bridges

Ref No.	Item No.	Item Description	Approx. Quan.	Unit	Walsh Construction	Mountain Constructors	L&M Enterprises	Ref No.
1	202	Removal of Structure	3	EA	10,000.00	\$6,500.00	8,627.19	1
2	202	Clean Culvert	3	EA	1,500.00	\$750.00	640.00	2
3	202	Removal of Flood Debris	1	LS	5,500.00	\$5,000.00	7,026.26	3
4	203	Uncl Exc (Cmpl In Place)	59	CY	50.00	\$100.00	13.65	4
5	203	Detour Construction	1	LS	85,000.00	\$75,000.00	113,283.61	5
6	206	Structure Excavation	385	CY	75.00	\$55.00	41.85	6
7	206	Struct Backfill (Class 1)	175	CY	100.00	\$105.00	153.82	7
8	206	Filter Material (Class A)	15	CY	100.00	\$150.00	185.23	8
9	207	Topsoil Import (CIP)	105	CY	120.00	\$90.00	77.45	9
10	208	Erosion Log (12")	2004	LF	5.00	\$9.00	4.10	10
11	208	Concrete Washout Structure	2	EA	2,500.00	\$1,100.00	2,480.02	11
12	208	Erosion Control Supervisor	1	LS	10,000.00	\$6,000.00	18,041.52	12
13	208	Temporary Erosion Control	1	LS	5,000.00	\$16,000.00	493,289.24	13
14	208	Check Dam	1	EA	2,000.00	\$3,600.00	5,288.32	14
15	212	Seeding (Native)	0.4	AC	4,000.00	\$6,500.00	3,586.23	15
16	212	Soil Conditioning	0.2	AC	7,000.00	\$6,500.00	7,310.40	16
17	213	Mulching (Hydraulic)	0.2	AC	5,000.00	\$10,000.00	4,689.69	17
18	213	Mulch Tackifier	40	LB	15.00	\$15.00	12.41	18
19	304	ABC (Class 5)	331	TON	60.00	\$60.00	88.16	19
20	506	Riprap (12")	88	CY	140.00	\$130.00	142.75	20
21	506	Soil Riprap (12 inch)	199	CY	160.00	\$130.00	95.28	21
22	515	Waterproofing (Membrane)	463	SY	35.00	\$52.00	62.07	22
23	601	Concrete Cl D (Wall)	77	CY	1,700.00	\$1,350.00	1,806.37	23
24	602	Re-Steel (Epoxy Coated)	5029	LB	2.00	\$2.75	1.72	24
25	603	16 x 6 Ft CBC (Precast)	110	LF	4,250.00	\$5,900.00	6,443.37	25
26	606	GR Type 3 (6-3 Post Spa)	97	LF	90.00	\$85.00	106.21	26
27	606	Bridge Rail Type 3	244	LF	180.00	\$350.00	386.21	27
28	606	End Anchorage Type 3K	12	EA	3,000.00	\$2,350.00	1,944.84	28
29	620	Sanitary Facility	1	EA	1,000.00	\$2,000.00	772.42	29
30	625	Construction Surveying	1	LS	30,000.00	\$22,000.00	34,483.02	30
31	626	Mobilization	1	LS	186,922.00	\$145,000.00	92,861.33	31
32	630	Const.Traffic Control	1	LS	50,000.00	\$17,000.00	43,483.09	32
33	630	Flagging	240	HR	30.00	\$27.00	48.28	33
34	700	F/A MCR	1	FA	150,000.00	\$150,000.00	150,000.00	34

Number of Bids: 9	Total Bid:	\$1,427,500.00	\$1,523,586.75	\$2,144,000.58
Number of Contract Days: 75	% Eng. Estimate:	100.00%	106.74%	150.20%
Engineer's Estimate Total Cost:	1,427,432.00			

