### **RESOLUTION NO. R18-25**

## A RESOLUTION ACCEPTING THE BID FROM COP CONSTRUCTION, LLC AND AUTHORIZING THE MAYOR TO SIGN ALL RELATED CONTRACT DOCUMENTS FOR THE PROJECT KNOWN AS PHASE 3 WTP SED BASIN REMOVAL AND REPLACEMENT PROJECT.

WHEREAS, the City sought bids from qualified firms to complete the project by publicly advertising the project pursuant to Montana law; and

WHEREAS, with the assistance of Great West Engineering, Inc., City Staff received three responsive bids for the project and recommends the selection of COP Construction LLC to complete the project for the total cost of \$7,819.197 as provided in COP Construction LLC's Bid which includes COP Construction's Base Bid of \$6,627,017.00 and to include the following Additive Alternates for the respective Bid Costs:

Alternate 1:	Slush Ice Basin:	\$654,600.00;
Alternate 2:	Demolish Existing Sediment Basin:	\$112,900.00; and
Alternate 3:	Backwash Storage Tank:	\$424,680.00

WHEREAS, the City of Laurel has complied with its procurement policy and applicable laws by utilizing a competitive bid process to ensure the project cost and firm selected are in the best interest of the City in both quality and price; and

WHEREAS, the City of Laurel currently possesses adequate funds to complete the project and it is in the City's best interest to proceed with this project.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Laurel, Montana, the City Council accepts the bid submitted by COP Construction LLC, and the Mayor is authorized to execute all documents and contracts related thereto, for the award of the contract and completion of Phase 3 WTP Project to include Alternates 1, 2 and 3, for the total price of \$7,819.197.

Introduced at a regular meeting of the City Council on June 5, 2018, by Council Member Mountsier.

PASSED and APPROVED by the City Council of the City of Laurel this 5<sup>th</sup> day of June, 2018.

APPROVED by the Mayor this 5<sup>th</sup> day of June, 2018.

**CITY OF LAUREL** 

Thomas C. Nelson, Mayor

ATTE Bethany Langve **Gity** Clerk/Treasurer Approved as to form

Sam S. Painter, Civil City Attorney

R18-25 Accept Bid - Phase 3 WTP Project SED Basin Removal/Repair

#### **RESOLUTION NO. R18-25**

## A RESOLUTION ACCEPTING THE BID FROM COP CONSTRUCTION, LLC AND AUTHORIZING THE MAYOR TO SIGN ALL RELATED CONTRACT DOCUMENTS FOR THE PROJECT KNOWN AS PHASE 3 WTP SED BASIN REMOVAL AND REPLACEMENT **PROJECT.**

WHEREAS, the City sought bids from qualified firms to complete the project by publicly advertising the project pursuant to Montana law; and

WHEREAS, with the assistance of Great West Engineering, Inc., City Staff received three responsive bids for the project and recommends the selection of COP Construction LLC to complete the project for the total cost of \$7,475,000 as provided in COP Construction LLC's Base Bid which shall include the following Additive Alternates:

Alternate 1:	Slush Ice Basin;
Alternate 2:	Demolish Existing Sediment Basin; and
Alternate 3:	Backwash Storage Tank

WHEREAS, the City of Laurel has complied with its procurement policy and applicable laws by utilizing a competitive bid process to ensure the project cost and firm selected are in the best interest of the City in both quality and price; and

WHEREAS, the City of Laurel currently possesses adequate funds to complete the project and it is in the City's best interest to proceed with this project.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Laurel, Montana, the City Council accepts the bid submitted by COP Construction LLC, and the Mayor is authorized to execute all documents and contracts related thereto, for the award of the contract and completion of Phase 3 WTP Project for the bid price of \$7,475,000.

Introduced at a regular meeting of the City Council on June 5, 2018, by Council Member Mountsier

PASSED and APPROVED by the City Council of the City of Laurel this 5<sup>th</sup> day of June, 2018.

APPROVED by the Mayor this 5<sup>th</sup> day of June, 2018.

CITY OF LAUREL

Thomas C. Nelson, Mayor

ATTES

Bethany Langve, City Clerk/Treasurer

Sam S. Painter, Civil City Attorney

Approved as to form:

R18-25 Accept Bid - Phase 3 WTP Project SED Basin Removal/Repair



115 N Broadway, Suite 500 Billings, MT 59101

PHONE: 406.652.5000 FAX: 406.248.1363 www.greatwesteng.com

# LETTER OF TRANSMITTAL

To:	Br	ittney Moo	orman			Date:		5/29/18		
Of:	Ci	ty of Laure	el			Project:		Phase 3 WTP -	- 2018	Rebid
Address:	PC	) Box 10				Project No	o.:	2-07128, TO 2	9	
	La	urel, MT 5	9044			Subject:		Recommendat	ion to A	Award
Phone:	40	6-628-9024	1			Fax:		406-628-2241		7
We transm	it:	🗌 As r	equeste	ed	🗌 Atta	ched		Under sep	parate co	over
Via:		🗌 Mai		] e-Mail		] Courier	[	Overnight deli	ivery	E Fax
# of Copie	es	Descripti	on							
2		Recommen	ndation	to Awar	rd					
			4							
										- 120-
Our action	:		Reviev	ved	🗌 Not	approved		] Approved	🗌 Se	e remarks
Action req	uest	ted:	Review	v and co	mment		$\boxtimes$	Approve / Acce	ept	
			Make	correctio	ns noted			Revise and res	ubmit	
			For yo	ur inform	nation and	use				

## **Remarks:**

Brittney,

Enclosed please find two corrected copies of the Recommendation to Award for the referenced project. The letter is the same but the signature line has been corrected to "Thomas C. Nelson". These copies can replace the previous letters sent. If the project is awarded, please have both copies executed with the boxes checked with which portions of the project are to be awarded and strike through any portions not to be awarded. Please keep one original for your files and return the other to us. Thanks.

From:	Crystal Bennett	e-mai	l address:	cbennett@greatwesteng.com
Phone:	406-652-5000	cc:	Project fil	e

If enclosures are not as noted, please notify the sender immediately.

BILLINGS 6780 Trade Center Ave. Billings, MT 59101 406.652.5000 = Fax 406.248.1363

www.greatwesteng.com



May 24, 2018

Mayor Nelson and City Council City of Laurel PO Box 10 Laurel, MT 59044

### RE: Phase 3 WTP - 2018 Rebid: Recommendation to Award

Dear Mayor Nelson and City Council:

Bids for the Phase 3 WTP – 2018 Rebid project were received on May 22, 2018. Great West Engineering has reviewed the bids and found no anomalies. Please find enclosed a copy of the certified bid tabulations.

COP Construction, LLC was the lowest bidder with a base bid price of \$6,627,017.00. This is less than the Engineer's Estimate of \$7.4 million. Great West Engineering has worked with COP Construction on numerous projects. COP Construction has also done multiple projects with the City of Laurel. Based upon past experience, we have no concerns regarding their ability to complete this project.

As such, Great West Engineering recommends the award of Phase 3 WTP – 2018 Rebid to COP Construction. The City may award the Base Bid only or the Base Bid with any combination of the Additive Alternates. Costs for each of the options are below:

\$ (	5,627,017.00	Base Bid	
\$	654,600.00	Additive Alternate #1:	Slush Ice Basin
\$	112,900.00	Additive Alternate #2:	Demolish Existing Sed. Basin
\$	424,680.00	Additive Alternate #3:	Backwash Storage Tank

We have attached a spreadsheet that provides a summary of the project totals with various award combinations. Also attached is a copy of the most recent project budget for reference. The total budget includes construction funds of \$7,475,000 plus an additional contingency funds of \$750,000.00.

HELENA PO Box 4817 2501 Belt View Drive Helena, MT 59604 406.449.8627 Fax 406.449.8631

BOISE 3050 N. Lakeharbor Ln. Suite 201 Boise, ID 83703 208.576.6646

MISSOULA 112 W. Front Street Missoula, MT 59802 406.493.0312



If the Council concurs with our recommendation to award to COP Construction, please sign this letter below. Please keep the original executed letter for your records and provide a copy to me.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Great West Engineering, Inc.

ystal bennest

Crystal Bennett, PE Project Engineer



The City of Laurel intends to award the Phase 3 WTP – 2018 Rebid project to COP Construction contingent on funding agency approval. The contract to be awarded will include the Base Bid plus any of the Additive Alternates that are checked and not struck through as indicated below.

- X \$ 6,627,017.00 Base Bid
- Slush Ice Basin \$654,600.00 Additive Alternate #1: Slush Ice Basin
- 🖾 \$ 112,900.00 Additive Alternate #2: Demolish Existing Sed. Basin
- X \$ 424,680.00 Additive Alternate #3: Backwash Storage Tank

Thomas C. Nelson, Mayor City of Laurel

City of Laurel, Montana

	Item	Quantity	Unit		COP Construction, LLC	iction, LLC		JR Civil, LLC	l, LLQ	0	Š	Sletten Construction Company	tion	Company
					Unit Price	Total Price		Unit Price	۴	Total Price		Unit Price	ř	Total Price
Base	Bid													
101	Mobilization	+	LS	θ	643,000.00	\$ 643,000.00	↔	236,627.83	69	236,627.83	θ	209,000.00	ь	209,000.00
	New Water Treatment Facilities				-									
102		-	LS	69	2,861,166.00	\$ 2,861,166.00	θ	3,003,188.73	\$ 3,	3,003,188.73	69	3,238,800.00	3 8	3,238,800.00
103	Clarification Process Equipment	-	rs	ω	874,500.00	\$ 874,500.00	θ	847,512.68	\$	847,512.68	G	881,600.00	\$	881,600.00
104	Yard Piping	-	rs	ю	447,000.00	\$ 447,000.00	69	528,382.64	G	528,382.64	÷	682,800.00	\$	682,800.00
105	Interior Process Piping	-	LS LS	ω	620,000.00	\$ 620,000.00	69	921,443.95	G	921,443.95	ь	822,400.00	\$	822,400.00
106	Settled Water Pumps to Filters	e	EA	G	51,000.00	\$ 153,000.00	\$	37,918.61	¢	113,755.83	G	20,300.00	÷	60,900.00
107		3	EA	ы	20,000.00	\$ 60,000.00	69	62,959.31	G	188,877.93	69	39,700.00	G	119,100.00
108	Chemical Room Equipment		LS LS	69	25,000.00	\$ 25,000.00	ь	36,304.53	ω	36,304.53	ω	25,400.00	¢ <del>9</del>	25,400.00
109	Electrical	1	rs	<del>69</del>	427,000.00	\$ 427,000.00	θ	530,671.41	ω	530,671.41	G	493,200.00	¢	493,200.00
110	Controls, SCADA, and Programming	1	LS	ω	365,000.00	\$ 365,000.00	\$	356,137.73	÷	356,137.73	<del>69</del>	349,000.00	¢	349,000.00
	Misc. Site Improvements													
111	Concrete Sidewalks	165	SΥ	ø	120.00	\$ 19,800.00	θ	84.25	÷	13,901.25	ω	20.00	\$	3,300.00
112	1	857	Г	φ	23.00	\$ 19,711.00	69	28.15	69	24,124.55	÷	20.00	¢	17,140.00
113	1	2	EA	ф	180.00	\$ 360.00	θ	218.85	φ	437.70	ω	200.00	¢	400.00
114	Swing Gates - 16 ft	2	EA	ω	480.00	\$ 960.00	69	589.20	φ	1,178.40	G	400.00	÷	800.00
115	Swing Gates - 20 ft	1	EA	ω	520.00	\$ 520.00	θ	632.41	ю	632.41	ω	500.00	¢	500.00
116		1	LS LS	ω	44,000.00	\$ 44,000.00	ω	47,684.87	¢	47,684.87	÷	33,000.00	\$	33,000.00
117	Site Grading, Restoration, and Seeding	1	LS	ω	45,000.00	\$ 45,000.00	θ	95,972.60	ь	95,972.60	G	22,300.00	69	22,300.00
118	Type A Pavement Restoration	200	SΥ	ф	105.00	\$ 21,000.00	69	34.70	S	6,940.00	G	200.00	69	40,000.00
	Total Price: Base Bid				\$6,627,017.00	17.00		\$6,953,775.04	775.0	4		\$6,999,640.00	40.0	
Addi	Additive Alternate No. 1													
201	Mobilization	1	SJ	θ	35,000.00	\$ 35,000.00	θ	3,320.48	ю	3,320.48	ь	12,000.00	÷	12,000.00
202	-	-	SJ	θ	312,500.00	\$ 312,500.00	69	307,637.12	ы	307,637.12	÷	153,600.00	ക	153,600.00
203	i	-	rs	ь	189,000.00	\$ 189,000.00	θ	147,130.08	ŝ	147,130.08	÷	152,600.00	6 <del>9</del>	152,600.00
204	1	-	rs	¢	6,900.00	\$ 6,900.00	\$	197,196.32	s	197,196.32	÷	5,930.00	69	5,930.00
205	Electric Sludge Scraper System	-	rs	Ь	87,000.00	\$ 87,000.00	69	101,195.58	ь	101,195.58	ω	82,000.00	÷	82,000.00
206	1	-	rs	Ь	14,000.00	\$ 14,000.00	\$	36,098.23	ь	36,098.23	ω	13,600.00	69	13,600.00
207	1	-	rs	ю		\$ 6,900.00	_	17,545.02	¢	17,545.02	ω	5,800.00	¢	5,800.00
208	Additio	-	R	ю	3,300.00	\$ 3,300.00		54,990.99	ь	54,990.99	ω	1,940.00	ŝ	1,940.00
	Total Price: Additive Alternate #1				\$654,600.00	00.00	Ц	\$865,113.82	13.82			\$427,470.00	70.0(	0
Addi	Additive Alternate No. 2									The state				
301	Mobilization	t	SJ	θ	10,000.00	\$ 10,000.00	_	3,320.48	ŝ	3,320.48	ь	3,000.00	ь	3,000.00
302	Demolition of Existing Covered Sedimentation Basin	-	ГS	÷	85,000.00	\$ 85,000.00	\$	58,676.67	εs	58,676.67	ω	60,500.00	÷	60,500.00
303		60	SΥ	÷	120.00	\$ 10,800.00	\$	97.09	G	8,738.10	ь	100.00	G	9,000.00
304	Additio	1	LS	\$	7,100.00	\$ 7,100.00	θ	63,873.76	Ś	63,873.76	G	50,702.00	\$	50,702.00
	Total Price: Additive Alternate #2				\$112,900.00	00.00		\$134,609.01	0.60			\$123,202.00	02.0	

PAGE 1 OF 2

City of Laurel, Montana

Phase 3 WTP - 2018 Rebid

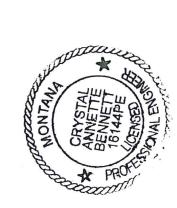
	Item	Quantity	Unit		COP Construction, LLC	uction, LLC	~	JR Civil, LLC	, LLC		Sletten Construction Company	uction	Company
				C	Unit Price	Total Price	Unit Price	ce	Total Price		Unit Price	Ĕ	Total Price
Additiv	ditive Alternate No. 3												
401	401 Mobilization	-	rs	¢	23,000.00	\$ 23,000.00	\$ 3,3,	3,320.48	\$ 3,320.48	48	9,000.00	÷	9,000.00
402	402 Demolition of Existing Tank	1	rs	\$	21,000.00	\$ 21,000.00	\$ 38,0	38,000.00	\$ 38,000.00	\$ 00	27,200.00	မာ	27,200.00
403	403 Tank Foundation	-	LS	ь	41,000.00	\$ 41,000.00	\$ 68,4	68,405.94	\$ 68,405.94	94 \$	16,000.00	ю	16,000.00
404	404 New Glass Fused Lined Tank	-	RS	ь	317,500.00	\$ 317,500.00	\$ 294,3	294,337.36	\$ 294,337.36	36 \$	218,300.00	ω	218,300.00
405	405 Misc. Piping	1	LS	ω	20,000.00	\$ 20,000.00	\$ 51,6	51,645.59	\$ 51,645.59	\$ 69	30,100.00	÷	30,100.00
406	406 Additional Site Grading, Restoration, and Seeding	-	rs	¢	1,500.00	\$ 1,500.00	\$ 16,6	16,659.68	\$ 16,659.68	68 \$	500.00	ω	500.00
407	407 Additional Type A Pavement Restoration	20	SΥ	¢	34.00 \$	\$ 680.00	\$	65.47	\$ 1,309.40	40 \$	100.00	ω	2,000.00
	Total Price: Additive Alternate #3				\$424,680.00	80.00		\$473,678.45	78.45	H	\$303,	\$303,100.00	

Shaded cell represents an error on the Contractor's bid form that has been corrected during tabulations.

I hereby certify that this tabulation of bids is a true representation of the bids received on May 22, 2018.

Crystal Bennett, PE

X 221 Date 5



City of Laurel, Montana Phase 3 WTP - 2018 Rebid Award Combinations

Base Bid	\$ 6,627,017	\$ 6,627,017	\$ 6,627,017   \$ 6,627,017   \$ 6,627,017   \$ 6,627,017   \$ 6,627,017   \$ 6,627,017   \$ 6,627,017   \$ 6,627,017	\$ 6,627,017	\$ 6,627,017	\$ 6,627,017	\$ 6,627,017	\$ 6,627,017
Additive Alternate #1: Slush Ice Basin	\$ 654,600		\$ 654,600			\$ 654,600		\$ 654,600
Additive Alternate #2: Demolish Existing Sed. Basin	\$ 112,900			\$ 112,900		\$ 112,900 \$	\$ 112,900	
Additive Alternate #3: Replace Backwash Storage Tank	\$ 424,680				\$ 424,680		\$ 424,680 \$	\$ 424,680
Sub-Total of Bid Price	\$ 7,819,197	\$ 6,627,017	\$ 7,819,197   \$ 6,627,017   \$ 7,281,617   \$ 6,739,917   \$ 7,051,697   \$ 7,394,517   \$ 7,164,597   \$ 7,706,297	\$ 6,739,917	\$ 7,051,697	\$ 7,394,517	\$ 7,164,597	\$ 7,706,297
Budgeted Construction Funds	\$ 7,475,000	\$ 7,475,000	\$ 7,475,000 \$ 7,475,000 \$ 7,475,000 \$ 7,475,000 \$ 7,475,000 \$ 7,475,000 \$ 7,475,000 \$ 7,475,000 \$ 7,475,000	\$ 7,475,000	\$ 7,475,000	\$ 7,475,000	\$ 7,475,000	\$ 7,475,000
Difference (Budget - Actual Bid Price)	\$ (344,197) \$	\$ 847,983 \$	\$ 193,383 \$	\$ 735,083	735,083 \$ 423,303 \$	\$ 80,483 \$	\$ 310,403 \$	\$ (231,297)

Completed by: Great West Engineering, Inc. Updated by DNRC		For: City of Laurel, Montana	lurel, Montana			Da	Date: April 27, 2018
Source:	TSEP	DNRC RRG-16-1641	SRF \$4,746,000 2.5%	City	CHS - WTP	CHS - River Bank & Security	Total All Sources
Administrative and Financial Services							
Personnel Costs	0\$	\$0	\$0	\$1,000	\$0	\$0	\$1,000
Office Costs	0\$	\$0	\$0	\$1,800	\$0	\$0	\$1,800
Professional Services	\$21,500	\$0	\$0	\$31,500	\$0	\$0	\$53,000
Legal Costs	\$0	\$0	\$0	\$2,500	\$0	\$0	\$2,500
Audit Fees	\$0	\$0	\$0	\$7,000	\$0	\$0	\$7,000
Travel & Training	0\$	\$0	\$0	\$1,500	\$0	\$0	\$1,500
Loan Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Loan Reserves	\$0	\$0	\$151,831	\$0	\$0	\$0	\$151,831
Interim Interest	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bond Counsel and Related Costs	\$0	\$0	\$17,000	\$0	\$0	\$0	\$17,000
Total Administrative/Financial Costs	\$21,500	\$0	\$168,831	\$45,300	\$0	\$0	\$235,631
Activity Costs							
Land Acquisition	\$0	\$0	0\$	\$40,000	\$0	0\$	\$40,000
Engineering Design - Sed Basins	\$0	\$0	\$0	\$373,000	\$120,000	\$0	\$493,000
Engineering Revise Plans & Rebid - Sed Basins	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Engineering Construction Admin - Sed Basins	\$110,000	\$0	\$0	\$390,000	\$125,000	\$0	\$625,000
Engineering Design & CA - Cherry Hills Booster Sta.	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Construction - Cherry Hills Booster Station	\$0	\$0	\$0	\$200,000	\$0	\$0	\$200,000
Construction - Sedimentation Basins (Base Bid)	\$368,500	\$125,000	\$3,826,500	\$1,500,000	\$1,555,000	\$100,000	\$7,475,000
Contingency	\$0	\$0	\$750,669	\$0	\$0	\$0	\$750,669
Total Activity Costs	\$478,500	\$125,000	\$4,577,169	\$2,603,000	\$1,800,000	\$100,000	\$9,683,669
Total Project Costs	\$500,000	\$125,000	\$4,746,000	\$2,648,300	\$1,800,000	\$100,000	\$9,919,300

Note: SRF Loan lowered to \$104,580 due to loan reserve reduction. Contingency raised an additional \$669 to round the loan.