

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401

Ph. 303-278-9780
sjones@geneseeewater.com
Kostrander@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00		
Contract Amount	\$4,200,000.00		
Loan Service Fee %	1.00%		
Loan Service Fee	\$42,000.00		
Total Loan Amount	\$4,242,000.00		
Interest:	2.50%		
Term (Years):	40		
Conditions:	Up to 100%		
IDC Calculation Date:			

Substantial Completion Date

Open

Contract Expires: 5/24/2024

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 4,200,000.00		
1	9/24/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 4,059,792.13	-	-

% Disbursed

3%



9/24/21

Rachel Pittinger, P.E.
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
rachel.pittinger@state.co.us

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 01
CWCBC Loan Contract No. CT2021-2851
CWCBC Grant Contract No. CTGGI 2021-3347

Dear Ms. Pittinger:

Enclosed is Pay Request No. 01 for the costs associated with the Project. The following is a summary of all current Project charges.


Current Project Charges	\$202,944.02		
Previous Project Charges	\$0.00		
Total	\$202,944.02		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCBC eligible payment		\$140,207.87	\$62,736.15
Previous CWCBC Payments		\$0.00	\$0.00
Amount of this Request		\$140,207.87	\$62,736.15

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,


Scott Jones, District Manager

Attachments: Progress Report
Invoices

Loan
OK to Pay \$140,207.87
Contract/PO# CT2021-2851
 9/27/2021
Rachel Pittinger, PE **Date**

APPROVED

By Kirk Russell at 10:24 am, Sep 27, 2021

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 01

Project Cost expended during this Pay Request is summarized below:

<u>Moses, Wittemyer, Harrison and Woodruff, P.C.</u>	Invoice Amount
Professional Services, 14472, 5/5/21	\$7,884.50
Professional Services, 14524, 6/4/21	\$2,314.00
Subtotal	<u>\$10,198.50</u>

<u>Butler Snow</u>	Invoice Amount
Legal Services, 10299254, 5/13/21	\$15,000.00
Subtotal	<u>\$15,000.00</u>

<u>W.W. Wheeler</u>	Invoice Amount
Engineering Services, 38476, 7/19/21	\$33,361.15
Engineering Services, 36295, 2/11/20	\$14,779.55
Engineering Services, 36527, 4/13/20	\$2,893.25
Engineering Services, 36620, 5/18/20	\$2,607.50
Engineering Services, 36712, 6/12/20	\$3,840.50
Engineering Services, 36800, 7/14/20	\$21,352.30
Engineering Services, 36908, 8/12/20	\$15,355.07
Engineering Services, 37021, 9/14/20	\$3,500.75
Engineering Services, 37300, 11/16/20	\$966.75
Engineering Services, 37376, 12/11/20	\$3,676.75
Engineering Services, 35506, 6/12/19	\$254.00
Engineering Services, 35682, 8/5/19	\$999.00
Engineering Services, 35957, 10/11/19	\$19,214.20
Engineering Services, 36036, 11/4/21	\$5,632.30
Engineering Services, 36142, 12/11/19	\$15,530.25
Engineering Services, 36245, 1/13/20	\$12,353.50
Engineering Services, 38610, 9/9/21	\$21,428.70
Subtotal	<u>\$177,754.52</u>

Total Requested Amount	<u>\$202,944.02</u>
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Total Project Charges-To-Date	<u>\$202,944.02</u>
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Project Update:

The Project is 4.3% complete as of this pay request.

This is the first pay request made to the CWCB by the Genesee Water and Sanitation District (District) for the project. Work leading up to this project began in 2019 with implementation of a study which reviewed all potential sites where additional raw water storage could be most effectively and economically achieved. The results of the analysis showed the enlargement of Genesee Reservoir No. 1 site to provide the best overall value. Since this time, preliminary engineering has been completed and has now moved forward into 2021 with design engineering, which is now 30% complete. Additionally, work included loan & grant acquisition from the CWCB, both occurring in 2021 and includes related engineering and legal assistance.



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

RECEIVED
JUN 14 2019

GENESEE
WATER & SANITATION DIST.

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

June 12, 2019

Project No: 1645.05.00

Invoice No: 35506

Project 1645.05.00 Genesee Dam Raise Feasibility Study

Work Description: Initial document gathering and alternatives review.

Professional Services from May 1, 2019 to May 31, 2019

Professional Personnel

	Hours	Rate	Amount	
Associate Engineer				
Lopez, Donald	2.00	127.00	254.00	
Totals	2.00		254.00	
Total Labor				254.00

Billing Limits	Current	Prior	To-Date	
Total Billings	254.00	0.00	254.00	
Limit			75,000.00	
Remaining			74,746.00	
		Total this Invoice		\$254.00



**W. W. WHEELER
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Water Resources Engineers

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AUG 08 2019
GENESEE
WATER & SANITATION DIST.

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

August 5, 2019

Project No: 1645.05.00

Invoice No: 35682

Project 1645.05.00 Genesee Dam Raise Feasibility Study

Work Description: Initial project setup, document gathering and historical alternatives review.

Professional Services from July 1, 2019 to July 31, 2019

Professional Personnel

	Hours	Rate	Amount	
Staff Engineer				
Moran, Sean	1.00	115.00	115.00	
Associate Engineer				
Lopez, Donald	4.00	127.00	508.00	
Junior Engineer				
Tipton, Alan	4.00	94.00	376.00	
Totals	9.00		999.00	
Total Labor				999.00
Billing Limits	Current	Prior	To-Date	
Total Billings	999.00	254.00	1,253.00	
Limit			75,000.00	
Remaining			73,747.00	
		Total this Invoice		\$999.00



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OCT 15 2019

GENESEE
WATER & SANITATION DIST.

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

October 11, 2019

Project No: 1645.05.00

Invoice No: 35957

Project 1645.05.00 Genesee Dam Raise Feasibility Study

Work Description: Hydrology update and developed initial concepts for August 27, 2019 board meeting.

Professional Services from September 1, 2019 to September 30, 2019

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	7.50	163.00	1,222.50	
Staff Engineer				
Fasen, Andrea	14.25	115.00	1,638.75	
Associate Engineer				
Lewis, Todd	.75	127.00	95.25	
Lopez, Donald	26.00	127.00	3,302.00	
Assistant Engineer				
Logan, Ryan	1.50	104.00	156.00	
Junior Engineer				
Tipton, Alan	135.00	94.00	12,690.00	
Administrative Assistant				
Gaines, Miriam	1.25	76.00	95.00	
Totals	186.25		19,199.50	
Total Labor				19,199.50

Reimbursable Expenses

In-House Copies				
8/31/2019	10.0 Copies @ 0.15		1.50	
9/30/2019	88.0 Copies @ 0.15		13.20	
Total Reimbursables			14.70	14.70

Billing Limits

	Current	Prior	To-Date
Total Billings	19,214.20	1,253.00	20,467.20
Limit			75,000.00
Remaining			54,532.80

Total this Invoice \$19,214.20

Please note invoice number when submitting remittance. Thank you.



**W. W. WHEELER
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Water Resources Engineers

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NOV 06 2019

GENESEE WATER &
SANITATION DISTRICT

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

November 4, 2019

Project No: 1645.05.00

Invoice No: 36036

Project 1645.05.00 Genesee Dam Raise Feasibility Study

Work Description: Worked on conceptual drawings and concepts and coordinated structural analysis.

Professional Services from October 1, 2019 to October 26, 2019

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	4.25	163.00	692.75	
Junior Engineer				
Tipton, Alan	52.50	94.00	4,935.00	
Totals	56.75		5,627.75	
Total Labor				5,627.75

Reimbursable Expenses

Mileage				
10/26/2019 Company Truck	7.0 Miles @ 0.65		4.55	
Total Reimbursables			4.55	4.55

Billing Limits

	Current	Prior	To-Date
Total Billings	5,632.30	20,467.20	26,099.50
Limit			75,000.00
Remaining			48,900.50

Total this Invoice \$5,632.30



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Water Resources Engineers

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DEC 16 2019

GENESEE WATER &
SANITATION DISTRICT

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

December 11, 2019

Project No: 1645.05.00

Invoice No: 36142

Project 1645.05.00 Genesee Dam Raise Feasibility Study

Work Description: Site visit to Genesee Dam No. 1 and initial Dam No. 1 hydrologic analysis. Also reviewed structural analysis.

Professional Services from October 27, 2019 to November 30, 2019

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	6.25	163.00	1,018.75	
Monley, Gregory	3.25	163.00	529.75	
Staff Engineer				
Fasen, Andrea	2.75	115.00	316.25	
Associate Engineer				
Lewis, Todd	3.00	127.00	381.00	
Junior Engineer				
Tipton, Alan	64.25	94.00	6,039.50	
Totals	79.50		8,285.25	
Total Labor				8,285.25

Consultants

Structural Consultant				
11/12/2019 SM&RC Structural Engineers, Inc.			7,245.00	
Total Consultants			7,245.00	7,245.00

Billing Limits

	Current	Prior	To-Date	
Total Billings	15,530.25	26,099.50	41,629.75	
Limit			75,000.00	
Remaining			33,370.25	
Total this Invoice				\$15,530.25

2019



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JAN 16 2020

**GENESEE WATER &
SANITATION DISTRICT**

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

January 13, 2020

Project No: 1645.05.00

Invoice No: 36245

Project 1645.05.00 Genesee Dam Raise Feasibility Study
Work Description: Hydraulic evaluations and development of reservoir enlargement concepts for Dam No. 1 and No. 2.

Professional Services from December 1, 2019 to December 31, 2019

Professional Personnel

	Hours	Rate	Amount
Senior Project Engineer			
Jamieson, Stephen	4.00	163.00	652.00
Associate Engineer			
Lewis, Todd	79.00	127.00	10,033.00
Junior Engineer			
Tipton, Alan	17.75	94.00	1,668.50
Totals	100.75		12,353.50
Total Labor			12,353.50

Billing Limits

	Current	Prior	To-Date
Total Billings	12,353.50	41,629.75	53,983.25
Limit			75,000.00
Remaining			21,016.75

Total this Invoice \$12,353.50

#10.1707
OK/SJ



W. W. WHEELER

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Water Resources Engineers

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Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

August 12, 2020

Project No: 1645.05.00

Invoice No: 36908

Project 1645.05.00

Genesee Dam Raise Feasibility Study

Work Description: Completion of draft hydrology and hazard assessment report and subsurface investigations.

Professional Services from July 1, 2020 to July 31, 2020

Professional Personnel

	Hours	Rate	Amount
Senior Project Engineer			
Jamieson, Stephen	12.50	171.00	2,137.50
Monley, Gregory	.25	171.00	42.75
Project Engineer			
Hannes, Danielle	3.25	144.00	468.00
Associate Engineer			
Lewis, Todd	28.50	131.00	3,733.50
Junior Engineer			
Cox, John	10.25	97.00	994.25
Reigle, Jesse	11.00	97.00	1,067.00
Cadd/Draftsman			
Albiani, Scott	1.00	83.00	83.00
Totals	66.75		8,526.00
Total Labor			8,526.00

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Consultants

Other Consultants			
7/13/2020 Elite Drilling Services, LLC			6,521.55
Total Consultants			6,521.55

AUG 17 2020
GENESEE WATER & SANITATION DISTRICT

Reimbursable Expenses

Reports / Regulations/Filing Fees			
7/7/2020 Wells Fargo Business Card Colo Dept of Natural Res.			307.52
Visa-GBT			
Total Reimbursables			307.52

Billing Limits

	Current	Prior	To-Date
Total Billings	15,355.07	99,456.35	114,811.42
Limit			127,000.00
Remaining			12,188.58

Total This Invoice \$15,355.07

Please note invoice number when submitting remittance. Thank you.



W. W. WHEELER
& ASSOCIATES, INC.
Water Resources Engineers

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SEP 17 2020

GENESEE WATER &
 SANITATION DISTRICT

Genesee Water and Sanitation District
 Attn: Scott Jones, District Manager
 2310 Bitterroot Lane
 Golden, CO 80401

10.1708

September 14, 2020
 Project No: 1645.05.00
 Invoice No: 37021

Project 1645.05.00 Genesee Dam Raise Feasibility Study
 Work Description: Lab testing and work on geotechnical report and coordination with CWC.B.
Professional Services from August 1, 2020 to August 31, 2020

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	11.75	171.00	2,009.25	
Cadd/Draftsman				
Albiani, Scott	3.50	83.00	290.50	
Technician III				
Demmin, Greg	.50	82.00	41.00	
Totals	15.75		2,340.75	
Total Labor				2,340.75

Reimbursable Expenses

Reports / Regulations/Filing Fees				
8/31/2020	Moisture & Density 4 @ \$35 ea	140.0	MISC @ 1.00	140.00
8/31/2020	Gradation (<1/2") 3 @ \$100 ea	300.0	MISC @ 1.00	300.00
8/31/2020	-200 Sieve 9 @ \$30 ea	270.0	MISC @ 1.00	270.00
8/31/2020	Atterberg Limits 6 @ \$75 ea	450.0	MISC @ 1.00	450.00
	Total Reimbursables			1,160.00 1,160.00

Billing Limits	Current	Prior	To-Date	
Total Billings	3,500.75	114,811.42	118,312.17	
Limit			127,000.00	
Remaining			8,687.83	
	Total this Invoice			\$3,500.75



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Water Resources Engineers

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NOV 19 2020

GENESEE WATER &
SANITATION DISTRICT

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

November 16, 2020

Project No: 1645.05.00

Invoice No: 37300

Project 1645.05.00 Genesee Dam Raise Feasibility Study
Work Description: Lab testing and work on geotechnical report and coordination with CWCB.

Professional Services from October 1, 2020 to October 31, 2020

Professional Personnel

	Hours	Rate	Amount
Senior Project Engineer			
Jamieson, Stephen	2.25	171.00	384.75
Junior Engineer			
Reigle, Jesse	6.00	97.00	582.00
Totals	8.25		966.75
Total Labor			966.75

Billing Limits

	Current	Prior	To-Date
Total Billings	966.75	118,312.17	119,278.92
Limit			127,000.00
Remaining			7,721.08
Total this Invoice			\$966.75



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Water Resources Engineers

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DEC 16 2020

GENESEE WATER &
SANITATION DISTRICT

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

December 11, 2020

Project No: 1645.05.00

Invoice No: 37376

Project 1645.05.00 Genesee Dam Raise Feasibility Study
Work Description: Assistance with CWCB Grant and work on geotechnical data report.

Professional Services from November 1, 2020 to November 30, 2020

Professional Personnel

	Hours	Rate	Amount
Senior Project Engineer			
Jamieson, Stephen	12.00	171.00	2,052.00
Junior Engineer			
Cox, John	2.75	97.00	266.75
Reigle, Jesse	14.00	97.00	1,358.00
Totals	28.75		3,676.75
Total Labor			3,676.75

Billing Limits

	Current	Prior	To-Date
Total Billings	3,676.75	119,278.92	122,955.67
Limit			127,000.00
Remaining			4,044.33

Total this Invoice \$3,676.75



**W. W. WHEELER
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Water Resources Engineers

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FEB 14 2020
GENESEE WATER &
SANITATION DISTRICT

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

February 11, 2020

Project No: 1645.05.00

Invoice No: 36295

Project 1645.05.00 Genesee Dam Raise Feasibility Study
Work Description: Finalized cost opinions and participated in January board workshop.

Professional Services from January 1, 2020 to January 31, 2020

Professional Personnel

	Hours	Rate	Amount
Senior Project Engineer			
Jamieson, Stephen	8.00	163.00	1,304.00
Monley, Gregory	8.00	163.00	1,304.00
Associate Engineer			
Lewis, Todd	40.00	127.00	5,080.00
Cadd/Draftsman			
Albiani, Scott	86.75	81.00	7,026.75
Totals	142.75		14,714.75
Total Labor			14,714.75

Reimbursable Expenses

Mileage			
1/28/2020	Lewis, Todd	Travel to/from board meeting	20.80
1/31/2020	Company Truck	55.0 Miles @ 0.80	44.00
Total Reimbursables			64.80

Billing Limits

	Current	Prior	To-Date
Total Billings	14,779.55	53,983.25	68,762.80
Limit			75,000.00
Remaining			6,237.20
Total this Invoice			\$14,779.55

Please note invoice number when submitting remittance. Thank you.



W. W. WHEELER

& ASSOCIATES, INC.

Water Resources Engineers

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APR 16 2020

GENESEE WATER &
SANITATION DISTRICT

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

April 13, 2020

Project No: 1645.05.00

Invoice No: 36527

Project 1645.05.00

Genesee Dam Raise Feasibility Study

Work Description: Updated Feasibility Designs and made presentation to the Board at the March meeting.

Professional Services from March 1, 2020 to March 31, 2020

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	17.75	163.00	2,893.25	
Totals	17.75		2,893.25	
Total Labor				2,893.25
Billing Limits	Current	Prior	To-Date	
Total Billings	2,893.25	68,762.80	71,656.05	
Limit			75,000.00	
Remaining			3,343.95	
		Total this Invoice		\$2,893.25



W. W. WHEELER
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Water Resources Engineers

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Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

May 18, 2020

Project No: 1645.05.00

Invoice No: 36620

Project 1645.05.00 Genesee Dam Raise Feasibility Study

Work Description: Completed draft CWCB feasibility report and participated in the April Board meeting.

Professional Services from April 1, 2020 to April 30, 2020

Professional Personnel

	Hours	Rate	Amount
Senior Project Engineer			
Jamieson, Stephen	4.00	171.00	684.00
Cadd/Draftsman			
Albiani, Scott	17.00	83.00	1,411.00
Technician III			
Jackson, Amy	6.25	82.00	512.50
Totals	27.25		2,607.50
Total Labor			2,607.50

Billing Limits	Current	Prior	To-Date
Total Billings	2,607.50	71,656.05	74,263.55
Limit			75,000.00
Remaining			736.45

Total this Invoice \$2,607.50

RECEIVED

MAY 21 2020

GENESEE WATER &
SANITATION DISTRICT



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

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JUN 16 2020

GENESEE WATER &
SANITATION DISTRICT

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

June 12, 2020

Project No: 1645.05.00

Invoice No: 36712

Project 1645.05.00 Genesee Dam Raise Feasibility Study

Work Description: Meeting with Genesee Board on May 26 and initiated Phase 2 hydrology and geotechnical investigations.

Professional Services from May 1, 2020 to May 31, 2020

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	8.25	171.00	1,410.75	
Monley, Gregory	.25	171.00	42.75	
Associate Engineer				
Lewis, Todd	16.00	131.00	2,096.00	
Junior Engineer				
Reigle, Jesse	3.00	97.00	291.00	
Totals	27.50		3,840.50	
Total Labor				3,840.50
Phase 1 Billing Limits	Current	Prior	To-Date	
Total Billings	736.45	74,263.55	75,000.00	736.45
Limit			75,000.00	
Remaining			0	
Phase 2 Billing Limits	Current	Prior	To-Date	
Total Billings	3,104.05	0.00	3,104.05	
Limit			52,000.00	
Remaining			48,895.05	
Contract Billing Limits	Current	Prior	To-Date	
Total Billings	3,840.50	74,263.55	78,104.05	3,840.50
Limit			127,000.00	
Remaining			48,895.95	
Total this Invoice				\$3,840.50



W. W. WHEELER
& ASSOCIATES, INC.
Water Resources Engineers

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303-761-4130 | FAX 303-761-2802

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JUL 16 2020

GENESEE WATER &
SANITATION DISTRICT

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

July 14, 2020

Project No: 1645.05.00

Invoice No: 36800

Project 1645.05.00 Genesee Dam Raise Feasibility Study
Work Description: Hydrology and hazard analysis and geologic site reconnaissance June 25, 2020.

Professional Services from June 1, 2020 to June 30, 2020

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	17.75	171.00	3,035.25	
Monley, Gregory	6.25	171.00	1,068.75	
Associate Engineer				
Lewis, Todd	74.25	131.00	9,726.75	
Junior Engineer				
Cox, John	70.75	97.00	6,862.75	
Reigle, Jesse	4.50	97.00	436.50	
Cadd/Draftsman				
Albiani, Scott	1.25	83.00	103.75	
Totals	174.75		21,233.75	
Total Labor				21,233.75

Reimbursable Expenses

Mileage				
6/25/2020	Monley, Gregory	Genesee Geol Recon	42.50	
6/30/2020	Company truck	117.0 Miles @ 0.65	76.05	
Total Reimbursables			118.55	118.55

Billing Limits

	Current	Prior	To-Date	
Total Billings	21,352.30	78,104.05	99,456.35	
Limit			127,000.00	
Remaining			27,543.65	
Total this Invoice				\$21,352.30



W. W. WHEELER
& ASSOCIATES, INC.
Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
 303-761-4130 | FAX 303-761-2802

RECEIVED

SEP 13 2021

GENESEE WATER &
 SANITATION DISTRICT

Genesee Water and Sanitation District
 Attn: Scott Jones, District Manager
 2310 Bitterroot Lane
 Golden, CO 80401

September 9, 2021

Project No: 1645.06.00

Invoice No: 38610

Project 1645.06.00 Genesee Dam No 1 Res Enlargement Final D
 Work Description: Board meeting to review 30% design and work towards the 60% design.

Professional Services from August 1, 2021 to August 31, 2021

Professional Personnel

July

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	21.00	171.00	3,591.00	
Staff Engineer				
Logan, Ryan	95.75	118.00	11,298.50	
Associate Engineer				
Lewis, Todd	1.25	131.00	163.75	
Assistant Engineer				
Cox, John	20.25	107.00	2,166.75	
Cadd/Draftsman				
Albiani, Scott	50.00	83.00	4,150.00	
Administrative Assistant				
Jacoby, Maureen	.25	78.00	19.50	
Totals	188.50		21,389.50	
Total Labor				21,389.50

Reimbursable Expenses

Mileage				
8/31/2021	Company truck	49.0 Miles @ 0.80	39.20	
	Total Reimbursables		39.20	39.20

Billing Limits

	Current	Prior	To-Date
Total Billings	21,428.70	33,361.15	54,789.85
Limit			268,000.00
Remaining			213,210.15

Total this Invoice \$21,428.70

Scott Jones

From: Scott Jones
Sent: Tuesday, September 14, 2021 1:44 PM
To: 'Stephen L. Jamieson, P.E.'
Subject: RE: Sept. 9 Invoice Rcvd.

Thanks Steve.

From: Stephen L. Jamieson, P.E. <Steve.Jamieson@wwwheeler.com>
Sent: Tuesday, September 14, 2021 1:42 PM
To: Scott Jones <SJones@geneseewater.com>
Subject: Re: Sept. 9 Invoice Rcvd.

Scott,
The July costs are included in the August invoice.

Get [Outlook for iOS](#)

From: Scott Jones <SJones@geneseewater.com>
Sent: Tuesday, September 14, 2021 2:36:09 PM
To: Stephen L. Jamieson, P.E. <Steve.Jamieson@wwwheeler.com>
Cc: Katie Ostrander <Kostrander@geneseewater.com>
Subject: Sept. 9 Invoice Rcvd.

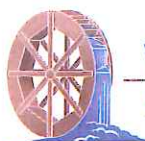
Hi Steve,

We received the August monthly billing today and prior to this one the invoice was for the month of June services. Was there a July invoice or is July actually included in the August statement?

Just want to make sure I haven't missed an invoice. We are working on our first loan draw request from the CWCB and this caught my eye.

Thanks,
Scott

This email has been scanned for spam and viruses by Proofpoint Essentials. Click [here](#) to report this email as spam.



W. W. WHEELER

& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

RECEIVED
JUL 21 2021
GENESEE WATER &
SANITATION DISTRICT

Genesee Water and Sanitation District
Attn: Scott Jones, District Manager
2310 Bitterroot Lane
Golden, CO 80401

July 19, 2021

Project No: 1645.06.00

Invoice No: 38476

Project 1645.06.00 Genesee Dam No 1 Res Enlargement Final Design
Work Description: Initial field work and preparation of the 30% design.

Professional Services from June 1, 2021 to June 30, 2021

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	19.75	171.00	3,377.25	
Project Engineer				
Ghorbanpour, Amin	8.00	144.00	1,152.00	
Staff Engineer				
Logan, Ryan	154.00	118.00	18,172.00	
Associate Engineer				
Lewis, Todd	2.00	131.00	262.00	
Junior Engineer				
Cox, John	11.50	97.00	1,115.50	
Reigle, Jesse	16.00	97.00	1,552.00	
Cadd/Draftsman				
Albiani, Scott	11.50	83.00	954.50	
Senior Geotechnical Engineer				
Monley, Gregory	1.75	183.00	320.25	
Totals	224.50		26,905.50	
Total Labor				26,905.50

Consultants

Geotechnical Consultants			
12/29/2020 Kumar & Associates, Inc.			157.50
Other Consultants			
12/29/2020 Knight Piesold Consulting			1,365.00
6/30/2021 Marine Diving Solutions			1,575.00
6/30/2021 Precision Survey & Mapping			3,234.00
Total Consultants		6,331.50	6,331.50

Reimbursable Expenses

Mileage			
4/30/2021 Company truck	40.0 Miles @ 0.65		26.00

Project	1645.06.00	Genesee Dam Vol Res Enlargement Final D			Invoice	38476
6/30/2021	Company truck	151.0 Miles @ 0.65			98.15	
	Total Reimbursables				124.15	124.15
Billing Limits		Current	Prior	To-Date		
Total Billings		33,361.15	0.00	33,361.15		
Limit				268,000.00		
Remaining				234,638.85		
			Total this Invoice		\$33,361.15	

Moses, Wittemyer, Harrison and Woodruff, P.C.
2595 Canyon Boulevard, Suite 300
Boulder, CO 80302
(303) 443-8782

Genesee Water & Sanitation District
2310 Bitterroot Lane
Golden, CO 80401

June 4, 2021

Professional Services - May 2021

Invoice # 14524

Account Summary

	<u>Hours</u>	<u>Amount</u>
Professional Services This Invoice	23.60	\$6,091.50
Expenses This Invoice		\$12.00
Total New Charges This Invoice		\$6,103.50
Previous balance		\$14,406.50
6/4/2021 Payment - thank you. Check No. 23976		(\$14,978.50)
Total of Payments		(\$14,978.50)
Total Balance Due		\$5,531.50

Summary of Professional Services

<u>Name</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Richard J. Mehren, Attorney	4.10	285.00	\$1,168.50
Carolyn R. Steffl, Attorney	17.40	260.00	\$4,524.00
Joshua B. Boissevain, Attorney	2.10	190.00	\$399.00

RECEIVED

JUN 10 2021

GENESEE WATER &
SANITATION DISTRICT

Please remit payment to:
Moses, Wittemyer, Harrison and Woodruff, P.C.
2595 Canyon Boulevard, Suite 300
Boulder, CO 80302

Description of Professional Services

			<u>Hrs/Rate</u>	<u>Amount</u>
CWCB Loan				
5/4/2021	CRS	Legal Services Review changes to Loan Contract; emails re: same; review Omnibus Certificate and Sale Certificate. CWCB Loan	1.20 260.00/hr	312.00
5/5/2021	CRS	Legal Services Review additional bonds certificate; enterprise revenue certificate and consent to issuance of additional bonds; draft changes to same and email changes to D Kelley, K Crawford and S Jones. CWCB Loan	2.30 260.00/hr	598.00
5/6/2021	CRS	Legal Services Emails re: debt coverage ratio and Wells Fargo consent to same. CWCB Loan	0.70 260.00/hr	182.00
5/7/2021	CRS	Legal Services Emails re: scheduling call with Wells Fargo and closing details. CWCB Loan	0.10 260.00/hr	26.00
5/10/2021	CRS	Legal Services Brief review of form of general counsel legal opinion requested; emails with RLO re: formatting same; email to RJM re: pending water court cases and legal opinion; emails re: signing of documents; telephone conference with Representatives from Wells Fargo, S Jones, K Crawford and D Kelley re: consent to issuance of additional debt. CWCB Loan	0.70 260.00/hr	182.00
5/11/2021	CRS	Legal Services Emails with Wells Fargo re: consent to additional debt issuance; follow-up email to RJM re: any pending or	1.20 260.00/hr	312.00

	<u>Hrs/Rate</u>	<u>Amount</u>
--	-----------------	---------------

threatened litigation or regulatory actions; review latest revisions to closing documents; review covenants in existing loans in connection with general counsel opinion letter.

CWCB Loan

5/12/2021 CRS	Legal Services	2.50	650.00
	Review existing loan agreements in connection with general counsel opinion letter; review bond counsel opinion letter; email from RJM re: water court cases; email re: Wells Fargo consent; search for any new litigation filed against the District; draft and finalize opinion letter; sign, scan and email out opinion letter.	260.00/hr	

CWCB Loan

5/13/2021 CRS	Legal Services	0.10	26.00
	Emails re: closing.	260.00/hr	

CWCB Loan

5/18/2021 CRS	Legal Services	0.10	26.00
	Emails re: closing on CWCB loan.	260.00/hr	

CWCB Loan

Subtotal:

[8.90	2,314.00]
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General

5/3/2021 CRS	Legal Services	0.70	182.00
	Review existing loan agreements re: restrictions of lease on the District's system in connection with lease to Fire District.	260.00/hr	

District.

General

5/6/2021 CRS	Legal Services	1.20	312.00
	Draft revisions to Fire District lease agreement.	260.00/hr	

General

Moses, Wittemyer, Harrison and Woodruff, P.C.
2595 Canyon Boulevard, Suite 300
Boulder, CO 80302
(303) 443-8782

Genesee Water & Sanitation District
2310 Bitterroot Lane
Golden, CO 80401

May 5, 2021

RECEIVED

MAY 10 2021

GENESEE WATER &
SANITATION DISTRICT

Professional Services - April 2021

Invoice # 14472

Account Summary

	Hours	Amount
Professional Services This Invoice	62.30	\$14,930.50
Expenses This Invoice		\$48.00
Total New Charges This Invoice		\$14,978.50
Previous balance		\$6,179.17
4/21/2021 Payment - thank you. Check No. 23932		(\$6,179.17)
Total of Payments		(\$6,179.17)
Total Balance Due		\$14,978.50

Summary of Professional Services

Name	Hours	Rate	Amount
Richard J. Mehren, Attorney	5.50	285.00	\$1,567.50
Carolyn R. Steffl, Attorney	37.60	260.00	\$9,776.00
John E. Peckler, Attorney	9.90	195.00	\$1,930.50
Joshua B. Boessevain, Attorney	8.00	190.00	\$1,520.00
Rhoda L. Olson, Paralegal	1.30	105.00	\$136.50

Please remit payment to:
Moses, Wittemyer, Harrison and Woodruff, P.C.
2595 Canyon Boulevard, Suite 300
Boulder, CO 80302

Description of Professional Services

			<u>Hrs/Rate</u>	<u>Amount</u>
CWCB Loan				
4/14/2021	CRS	Legal Services Email from K Crawford re: CWCB financing and consent for additional obligations from existing banks; email from D Kelley with draft loan resolution. CWCB Loan	0.10 260.00/hr	26.00
	CRS	Legal Services Begin review of loan resolution; review 2021 budget in connection with same; email to S Jones, K Crawford and D Kelley re: preliminary questions on loan; telephone conference with S Jones re: same; begin revise of Loan Resolution. CWCB Loan	2.20 260.00/hr	572.00
4/16/2021	CRS	Legal Services Emails re: scheduling meeting for Monday re: CWCB Loan. CWCB Loan	0.20 260.00/hr	52.00
	CRS	Legal Services Review District's enterprise status, including prior memo to Board re: enterprise status and budgets from 2019 and 2020; email to F DeFilippo re: questions on same. CWCB Loan	1.00 260.00/hr	260.00
4/19/2021	CRS	Legal Services Emails re: call to discuss issues re: bond refinancing; telephone conference with S Jones re: same; review documents re: director election on DOLA and in files; email to RLO re: collecting all documents needed for review and drafting director affidavits re: qualification; review enterprise resolution of the District from 1993 and 1995; review and proposed changes to resolution	4.10 260.00/hr	1,066.00

		<u>Hrs/Rate</u>	<u>Amount</u>
	authorizing CWCB Loan. CWCB Loan		
4/19/2021 RLO	Legal Services Search electronic files and DOLA for documents requested by CRS re: Genesee's Directors; draft memo summarizing same; draft director affidavit for review by CRS. CWCB Loan	1.30 105.00/hr	136.50
4/20/2021 CRS	Legal Services Telephone conference with JEP re: background on financing his diligence review regarding the election of the directors and foundational documents of the District, including the Service Plan and Rules and Regulations and his search for any new pending litigation against the District; review and draft comments on the Loan Contract; review JEP notes re: diligence review; emails to/from E Carriere re: request for additional election documents; email to S Jones re: request for grant agreement; email to JEP re: review of 2021 budget and enterprise loan documents for other outstanding loans; telephone conference with S Jones, F DeFilippo, D Pezzutti, K Crawford and D Kelley re: CWCB loan. CWCB Loan	4.10 260.00/hr	1,066.00
JEP	Legal Services Call with CRS re: due diligence for the loan with the CWCB; review election records and director qualifications for current board of directors; review prior loan agreements. CWCB Loan	4.30 195.00/hr	838.50
4/21/2021 CRS	Legal Services Review Loan Contract, Promissory Note and Security Agreement; draft comments on same; review notice of Board meeting and agenda, along with annual notice of Board meetings in 2021; email to S Jones re: meeting notice and agenda. CWCB Loan	3.50 260.00/hr	910.00

		<u>Hrs/Rate</u>	<u>Amount</u>
4/21/2021	JEP Legal Services Review prior loan agreements as part of diligence review for loan with the CWCB. CWCB Loan	2.30 195.00/hr	448.50
4/22/2021	CRS Legal Services Review documents for diligence on bonds; review and revise affidavit of directors and email same to E Carriere and S Jones; telephone conference with K Crawford and emails with K Crawford and P Mason re: requested changes to Loan Resolution and Loan Contract; review revised Loan Resolution and email re: same; emails re: consents needed from parity loan lenders; search for any new pending litigation against the District. CWCB Loan	1.60 260.00/hr	416.00
4/23/2021	CRS Legal Services Email from K Crawford re: TABOR status; email from F DeFilippo re: same; telephone conference with JEP re: diligence review; review task list for opinion letter and email to JEP re: same; review pending litigation against the District. CWCB Loan	1.00 260.00/hr	260.00
	JEP Legal Services Review and analyze prior loan agreements, election documents, 2021 budget, and the District's foundational documents as part of diligence for the loan agreement with the CWCB. CWCB Loan	2.70 195.00/hr	526.50
4/26/2021	CRS Legal Services Draft summary of key terms of CWCB Loan for presentation to Board; review JEP notes re: diligence review. CWCB Loan	1.00 260.00/hr	260.00

		<u>Hrs/Rate</u>	<u>Amount</u>
4/26/2021	JEP Legal Services Emails with CRS re: diligence review for loan agreement with the CWCB. CWCB Loan	0.30 195.00/hr	58.50
4/27/2021	CRS Legal Services Review Special District Act; Water Activity Enterprises Act, Title 31, Art. 35, part 4, and the Supplemental Public Securities Act re: authorization to approve enterprise revenue loan; review existing revenue loan provisions; call into and participate in Board meeting for approval of loan. CWCB Loan	2.90 260.00/hr	754.00
4/28/2021	CRS Legal Services Email from K Crawford to P Mason re: follow up on requested changes to Loan Contract; review 2012 building authority loan re: requirements for Wells Fargo approval before issuance of new debt; email to K Crawford and D Kelley re: next steps on loan; email from K Crawford re: same. CWCB Loan	0.70 260.00/hr	182.00
4/29/2021	CRS Legal Services Emails from P Mason and K Crawford re: changes to Loan Contract. CWCB Loan	0.10 260.00/hr	26.00
4/30/2021	CRS Legal Services Emails re: Wells Fargo additional bonds test. CWCB Loan	0.10 260.00/hr	26.00
Subtotal:		[33.50	7,884.50]

Enterprise Refunding Loan, Series 2021

4/15/2021	CRS Legal Services Telephone conference with S Jones re: potential refunding of 2012 loan; telephone conference with A	0.90 260.00/hr	234.00
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BUTLER | SNOW

Post Office Box 6010
Ridgeland, MS 39158-6010
Main (601) 948-5711
Fax (601) 985-4500

Client: Genesee Water and Sanitation District
Matter Number: 043397.221447
Billing Professional: Kim Crawford

Invoice Number: 10299254
Invoice Date: May 13, 2021

DUE UPON RECEIPT

If paying by check, please remit payment to Butler Snow at the address noted above.
Credit card payments can be made online at <https://www.butlersnow.com/payments>

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO 80401

Matter: 2021 CWCBC Loan

INVOICE

TOTAL CURRENT BILLING FOR THIS MATTER

\$15,000.00

WIRE INSTRUCTIONS

Transferee Bank:	Regions Bank (Main Office) Attn: Wire Transfer Department 1900 Fifth Avenue North Birmingham, Alabama 35203 (800) 843-1158
ABA Routing No:	062-005-690
SWIFT CODE: (International)	UPNBUS44
For the Account of: (Beneficiary)	Butler Snow LLP 1020 Highland Colony Parkway Suite 1400 Ridgeland, MS 39157
Operating Account No:	500-21-032-80
PLEASE REFERENCE:	10299254/043397.221447
Contact:	Paul Pratt (601) 985-4113 or Kim Crawford (720) 330-2354

**Please reference matter and invoice number(s) with payment.*

Tax I.D. 64-0331849

FOCUS | TEAMWORK | INNOVATION | SERVICE | EXPERIENCE | VALUE | RESPONSIVENESS

www.butlersnow.com | LAW ELEVATED



OK TO PAY: \$20,147.75

CONTRACT: CT2021-2851

9/8/22

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 05
CWCW Loan Contract No. CT2021-2851
CWCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 04 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$20,147.75		
Previous Project Charges	\$73,739.56		
Total	\$495,709.01		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCW eligible payment		\$20,147.75	\$0
Previous CWCW Payments		\$140,207.87	\$73,739.56
Amount of this Request		\$20,147.75	\$0

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,

Katie Ostrander, on behalf of Chris Brownell
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00		
Contract Amount	\$4,200,000.00		
Loan Service Fee %	1.00%		
Loan Service Fee	\$42,000.00		
Total Loan Amount	\$4,242,000.00		
Interest:	2.50%		
Term (Years):	40		
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 4,200,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 4,059,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 4,059,792.13	-	-
3	4/1/2022	Grant Payment 03	-	\$ 140,207.87	\$ 4,059,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 4,059,792.13	-	-
5	9/8/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 4,039,644.38	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
4% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 05

Project Cost expended during this Pay Request is summarized below:

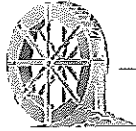
<u>Coaty Marchat Woods PC</u>	Invoice Amount
Legal, 8713, 7/31/22	\$210.00
Legal, 8878, 8/31/22	\$270.00
 <u>Jefferson County Colorado</u>	 Invoice Amount
Grading Permit, 460713, 8/8/22	\$1250.50
 <u>W.W. Wheeler</u>	 Invoice Amount
Engineering Services, 39775, 8/10/22	\$18,417.25
	 <u>Subtotal</u>
	\$20,147.75
 <u>Total Requested Amount</u>	
\$20,147.75	

Total Project Charges-To-Date	\$495,709.01
--------------------------------------	---------------------

Project Update:

The Project is 5% complete as of this pay request.

This is the fifth pay request made to the CWCB by the Genesee Water and Sanitation District (District) for the project. Work leading up to this project began in 2019 with implementation of a study which reviewed all potential sites where additional raw water storage could be most effectively and economically achieved. The results of the analysis showed the enlargement of Genesee Reservoir No. 1 site to provide the best overall value. Since this time, preliminary engineering has been completed final stages of value engineering. Nearing the time to start construction.



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INDA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

August 10, 2022

Project No: 1645.06.00

Invoice No: 39755

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig
Work Description: Meeting with Zak Dirt and initiated pre-construction phase services.

Professional Services from July 1, 2022 to July 31, 2022

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	38.25	182.00	6,961.50	
Project Engineer				
Ghorbanpour, Amin	3.50	154.00	539.00	
Staff Engineer				
Logan, Ryan	28.25	127.00	3,587.75	
Assistant Engineer				
Cox, John	21.00	114.00	2,394.00	
Administrative Assistant				
Jacoby, Maureen	9.25	84.00	777.00	
Totals	100.25		14,259.25	
Total Labor				14,259.25

Consultants

Structural Consultant				
6/30/2022 SM&RC Structural			4,158.00	
Engineers, Inc.				
Total Consultants			4,158.00	4,158.00

Billing Limits

	Current	Prior	To-Date
Total Billings	18,417.25	319,485.73	337,902.98
Limit			371,000.00
Remaining			33,097.02

Total this Invoice

\$18,417.25



JEFFERSON
COUNTY COLORADO

100 Jefferson County Parkway
Golden, Colorado 80419

Customer Receipt

Building Division: (303) 271-8260
Planning & Zoning: (303) 271-8700
Transportation & Engineering: (303) 271-8495
Public Health: (303) 232-6301
645 Parfet Street
Lakewood, CO 80215

Receipt # 460731

Date Issued: Aug 08, 2022 Application # 2022 114076 000 00 GP/
Fees Paid by: W.W. Wheeler & Associates, Inc.
Payee Address: Jefferson County CO 80401 *Genesee Water & Sanitation District*
Permit for: **Grading Permit** *Reservoir No.1 Expansion Project*
Project Address: 2310 Bitterroot Lane

Details: 24636

<u>Payment Description</u>	<u>Amount Paid</u>
Grading Permit Application Fee	\$1,200.00
Postage Reimbursement(P&Z)	\$10.50
Notification Signs	\$40.00
Total Paid:	\$1,250.50

Paid By: Check

Payment Received by: EHUNVALD

Note: Receipt is not valid until check clears. A \$20 administrative charge will be applied against all NSF checks.

Chris Brownell

From: Emily Hunvald <ehunvald@co.jefferson.co.us>
Sent: Monday, August 8, 2022 2:32 PM
To: ryan.logan@wwwheeler.com; Chris Brownell
Subject: Customer Receipt for 22-114076GPA
Attachments: Customer Receipt_22-114076GPA.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello,

Jefferson County Planning and Zoning has received your payment of \$1250.50 for PERMIT #22-114076GPA. This has been processed and paid for, and a copy of the receipt has been attached in this email.

Kind regards,

Planning and Zoning

Jefferson County
100 Jefferson County Parkway
Golden, CO 80419
pzweb@jeffco.us | planning.jeffco.us



Planning and Zoning is open to the public and appointments are strongly encouraged. Virtual and in-person appointments are available Monday through Thursday. County offices are closed on Fridays. Please schedule [appointments](#) and submit [applications](#) online. Go to planning.jeffco.us for more information.



Coaty Marchant Woods, P.C.
1202 Bergen Parkway, Suite 110
Evergreen, CO 80439
Office: 303-674-0800
Fax: 303-674-8492
www.cmw-evergreen.law

Bill to:

GWSD
2310 Bitterroot Lane
Golden, CO 80401

cbrownell@geneseeewater.com
303-278-9780

GWSD - Gen W71860

INVOICE

August 01, 2022 - August 31, 2022

Invoice Date August 31, 2022
Invoice Number 8878
Due Date Due Upon Receipt

Account Summary

Previous Balance	\$2,501.25
Payments Received	(\$2,501.25)
Outstanding Balance	\$0.00
Current Invoice	\$2,589.50

Total Due \$2,589.50

Pay Online
Click the link or scan the code
with your device to pay online.



[https://firmcentral.westlaw.com/
pay/7E2KDY1](https://firmcentral.westlaw.com/pay/7E2KDY1)

Payment Transactions

Date	Type	Invoice #	Description	Amount
8/31/2022	Check	8713		\$2,501.25

NOTE: Effective September 1, 2022, billing rates will be adjusted as follows: Partners at \$350/hour, Associates at \$285/hour, Paralegals at \$215/hour, Admin at \$150/hour. Balance is due in full on receipt. We accept Visa, MC, Discover and AMEX as payment on all accounts. A monthly interest rate of 1.5% will be added to your account if payment in full is not received by the 15th of the month. Please call our office at 303-674-0800 if you would like to discuss payment arrangements.

Fee Detail

Date		Description	Hours	Rate	Total
8/15/2022	DW	T/c w/ district manager re: request for community vote, review Rules and Regs re: same	0.50	\$300.00/hr	\$150.00
8/15/2022	DW	Email from district manager forwarding director's question of binding resident vote, draft and send response for circulation to board	0.20	\$300.00/hr	\$60.00
8/22/2022	DW	Emails from director forwarding resident email re: vacancy and appointment and recall and director's response, review same and draft response, confirm attendance at August meeting	0.50	\$300.00/hr	\$150.00
8/22/2022	DW	Email from district manager re: records policy for recordings and public emails, review former counsel files re: same and district resolutions/policies and State Archivist approved district list, draft and send response w/ recommendations	1.00	\$300.00/hr	\$300.00
8/22/2022	DW	Review and revise legal assistant's FAMLI resolution, confer re: changes	0.10	\$300.00/hr	\$30.00
8/22/2022	DW	T/c w/ director re: adding executive session for legal advice re: dam project contract negotiation <i>Legal For Reservoir No.1 Project</i>	0.50	\$300.00/hr	\$150.00
8/23/2022	DW	Receive and review board packet for August meeting, prepare for meeting	0.50	\$300.00/hr	\$150.00
8/23/2022	DW	Review all bid and RFP documents re: potential contractual options for price increases, evaluate same	0.80	\$300.00/hr	\$240.00
8/23/2022	DW	Attend regular August meeting, conduct executive session	2.60	\$300.00/hr	\$780.00
8/24/2022	DW	Prepare attestation for executive session, send same to district manager for inclusion in minutes <i>Legal For Reservoir No.1 Project</i>	0.40	\$300.00/hr	\$120.00
8/26/2022	DW	Conference w/ legal assistant re: resolution for declining participation in FAMLI Act, request she prepare same	0.40	\$300.00/hr	\$120.00
8/26/2022	DW	Prepare FAMLI pre-vote notice to employees	0.10	\$300.00/hr	\$30.00

NOTE: Effective September 1, 2022, billing rates will be adjusted as follows: Partners at \$350/hour, Associates at \$285/hour, Paralegals at \$215/hour, Admin at \$150/hour. Balance is due in full on receipt. We accept Visa, MC, Discover and AMEX as payment on all accounts. A monthly interest rate of 1.5% will be added to your account if payment in full is not received by the 15th of the month. Please call our office at 303-674-0800 if you would like to discuss payment arrangements.

Date		Description	Hours	Rate	Total
8/29/2022	DW	Revise and finalize FAMLI resolution and pre- and post-vote notices, draft and send email to district manager w/ same attached	0.30	\$300.00/hr	\$90.00
8/30/2022	DW	T/c w/ accountant re: board member communications	0.30	\$300.00/hr	\$90.00
8/31/2022	DW	Voicemail from director w/ questions re: ballot issue timing, check calendars and statutes re: same, follow up t/c w/ director re: all of same	0.40	\$300.00/hr	\$120.00
			Hours Total	8.60	Fee Total
					\$2,580.00

Expense Detail

Date		Description	Quantity	Rate	Total
8/31/2022	JAS	Copy/scans	38	\$0.25	\$9.50
					Expenses Total
					\$9.50

Fees	\$2,580.00
Expense	\$9.50
Current Due	\$2,589.50
Outstanding Balance	\$0.00
Total Due	\$2,589.50

NOTE: Effective September 1, 2022, billing rates will be adjusted as follows: Partners at \$350/hour, Associates at \$285/hour, Paralegals at \$215/hour, Admin at \$150/hour. Balance is due in full on receipt. We accept Visa, MC, Discover and AMEX as payment on all accounts. A monthly interest rate of 1.5% will be added to your account if payment in full is not received by the 15th of the month. Please call our office at 303-674-0800 if you would like to discuss payment arrangements.

GWSD - Gen W71860
GWSD

Due Date	Due Upon Receipt
Invoice #	8878
Total Due	\$2,589.50

Amount Paid

\$.

Make payment to:

Coaty Marchant Woods, P.C.
1202 Bergen Parkway, Suite 110
Evergreen, CO 80439

Pay Online
Click the link or scan the
code with your device to pay
online.



[https://firmcentral.westlaw.com/
pay/7E2KDY1](https://firmcentral.westlaw.com/pay/7E2KDY1)

Bill to:

GWSD
2310 Bitterroot Lane
Golden, CO 80401

cbrownell@geneseewater.com
303-278-9780

GWSD - Gen W71860

INVOICE

July 01, 2022 - July 31, 2022

Invoice Date July 31, 2022
Invoice Number 8713
Due Date Due Upon Receipt

Account Summary

Previous Balance	\$0.00
Payments Received	\$0.00
Outstanding Balance	\$0.00
Current Invoice	\$2,501.25

Total Due	\$2,501.25
------------------	-------------------

Pay Online
Click the link or scan the code
with your device to pay online.



<https://firmcentral.westlaw.com/pay/1C2IDA1>

Payment Transactions

Date	Type	Invoice #	Description	Amount
<i>No payments have been made on this account.</i>				

Fee Detail

Date		Description	Hours	Rate	Total
7/1/2022	DW	Emails from directors w/ questions and concerns re: budget and audit, review district financial records, send copies of same to paralegal w/ request for review	0.70	\$300.00/hr	\$210.00
7/7/2022	DW	Email w/ former counsel re: substitution of counsel for formation case, email w/ district manager re: attendance at meetings and receipt of agenda	0.10	\$300.00/hr	\$30.00
7/7/2022	JAS	Set up client file and accounts - include conflict check	0.40	\$100.00/hr	\$40.00
7/8/2022	DRR	Review and Analyze 2021 and 2022 Budget; Conference with Partner Re: the Same	1.10	\$185.00/hr	\$203.50
7/8/2022	DW	T/c w/ paralegal re: budget review and options to address expenses over revenue	0.20	\$300.00/hr	\$60.00
7/13/2022	DW	Draft email summarizing evaluation of budget issue and appropriations/expenditures, confer w/ paralegal re: analysis and summary	0.70	\$300.00/hr	\$210.00
7/15/2022	DW	Review voluntariness of Annual Survey of Public Employment & Payroll on five year schedule	0.10	\$300.00/hr	\$30.00
7/18/2022	DW	Email from prior counsel re: transfer of files, request legal assistant prepare substitution of counsel, prepare consent to release, draft and send email to district manager re: same w/ copy of consent	0.30	\$300.00/hr	\$90.00
7/22/2022	DW	Receive and review July board packet, receive and review email from district manager re: bid proposals, draft and send response to district manager and director	0.80	\$300.00/hr	\$240.00
7/22/2022	DW	Receive and review comments from financial adviser re: district budget	0.20	\$300.00/hr	\$60.00
7/25/2022	DW	Receive and review RFP documents and Zak Dirt bid, receive and review updated cost analysis, compare all against IPD statutory requirements	0.70	\$300.00/hr	\$210.00
7/25/2022	DW	Receive and review financial reports for July board meeting	0.20	\$300.00/hr	\$60.00

NOTE: Effective September 1, 2022, billing rates will be adjusted as follows: Partners at \$350/hour, Associates at \$285/hour, Paralegals at \$215/hour, Admin at \$150/hour. Balance is due in full on receipt. We accept Visa, MC, Discover and AMEX as payment on all accounts. A monthly interest rate of 1.5% will be added to your account if payment in full is not received by the 15th of the month. Please call our office at 303-674-0800 if you would like to discuss payment arrangements.

Date		Description	Hours	Rate	Total
7/25/2022	DW	Email from director re: public participation at study session, draft and send response	0.10	\$300.00/hr	\$30.00
7/26/2022	DW	Prepare for July board meeting	0.40	\$300.00/hr	\$120.00
7/26/2022	DW	Attend July regular board meeting	2.90	\$300.00/hr	\$870.00
7/28/2022	DW	Email from district manager w/ questions re: public comment and meeting recordings, respond to same w/ request for policies/resolutions in effect	0.10	\$300.00/hr	\$30.00
			Hours Total	9.00	Fee Total
					\$2,493.50


Expense Detail

Date		Description	Quantity	Rate	Total
7/29/2022	JAS	Copy/scans	31	\$0.25	\$7.75
					Expenses Total
					\$7.75

Fees	\$2,493.50
Expense	\$7.75
Current Due	\$2,501.25
Outstanding Balance	\$0.00
Total Due	\$2,501.25

NOTE: Effective September 1, 2022, billing rates will be adjusted as follows: Partners at \$350/hour, Associates at \$285/hour, Paralegals at \$215/hour, Admin at \$150/hour. Balance is due in full on receipt. We accept Visa, MC, Discover and AMEX as payment on all accounts. A monthly interest rate of 1.5% will be added to your account if payment in full is not received by the 15th of the month. Please call our office at 303-674-0800 if you would like to discuss payment arrangements.

GWSD - Gen W71860
GWSD

Due Date	Due Upon Receipt
Invoice #	8713
Total Due	\$2,501.25
Amount Paid	<div>\$.</div>
<div>Pay Online</div> <div>Click the link or scan the code with your device to pay online.</div> <div></div> <div>https://firmcentral.westlaw.com/pay/1C2IDA1</div>	

Make payment to:

Coaty Marchant Woods, P.C.
1202 Bergen Parkway, Suite 110
Evergreen, CO 80439



OK to Pay \$30,000
 Contract/PO# CT2021-2851

Cole Bedford, PE Date

9/8/22 9/20/22

Cole Bedford, P.E. PMP
 Colorado Water Conservation Board
 1313 Sherman Street, Room 718
 Denver, CO 80203
 cole.bedford@state.co.us

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
 PAY REQUEST No. 06
 CWCW Loan Contract No. CT2021-2851
 CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 06 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$30,000.00	\$525,709.01		
Previous Project Charges	\$20,147.75	\$495,709.01		
Total	\$525,709.01	\$30,000.00		
		Loan CT2021-2851	Grant CTGGI 2021-3347	
CWCW eligible payment	\$190,355.62	\$30,000.00	\$0	\$335,353.39
Previous CWCW Payments	\$160,355.62	\$20,147.75	\$73,739.56	\$335,353.39
Amount of this Request		\$30,000.00	\$0	

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,

Katie Ostrander, on behalf of Chris Brownell
 Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00		
Contract Amount	\$4,200,000.00		
Loan Service Fee %	1.00%		
Loan Service Fee	\$42,000.00		
Total Loan Amount	\$4,242,000.00		
Interest:	2.50%		
Term (Years):	40		
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: 5/24/2024

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 4,200,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 4,059,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 4,059,792.13	-	-
3	4/1/2022	Grant Payment 03	-	\$ 140,207.87	\$ 4,059,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 4,059,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 4,039,644.38	-	-
6	9/20/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 4,009,644.38	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
4% -
5% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 06

Project Cost expended during this Pay Request is summarized below:

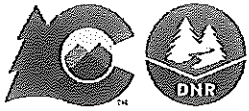
Colorado Division of Water	Invoice Amount
Dam plans and specifications, 19520, 9/16/22	\$30,000.00
Subtotal	\$30,000.00
Total Requested Amount	\$30,000.00

Total Project Charges-To-Date	\$525,709.01
--------------------------------------	---------------------

Project Update:

The Project is 5% complete as of this pay request.

This is the fifth pay request made to the CWCB by the Genesee Water and Sanitation District (District) for the project. Work leading up to this project began in 2019 with implementation of a study which reviewed all potential sites where additional raw water storage could be most effectively and economically achieved. The results of the analysis showed the enlargement of Genesee Reservoir No. 1 site to provide the best overall value. Since this time, preliminary engineering has been completed final stages of value engineering. Nearing the time to start construction.



COLORADO

Division of Water Resources

Department of Natural Resources

INVOICE

Date: 09/16/2022

Order Number: 19520

Number:

Receipt Number	Quantity	Description	Unit Price	Extended Price
	1	Dam Plans and Specifications Review Applications (Legacy Code: 41)	30000.00	30,000.00
			Subtotal	\$30,000.00
			Total	\$30,000.00

To make the payment for this invoice, please visit our [Online Payment Portal](#).

A third-party payment processing fee will be added to the total price at checkout. The third-party service fee for electronic check is \$1.00. If you pay by credit card, your fee will be \$675.77 for this order. This amount will be included in the total price on your receipt. If you are unable to make payment online, please visit our website to view [alternative payment methods](#). Applications or requests will not be processed until payment has been received. Fees are nonrefundable.

If you have any questions regarding this invoice, please contact:

Main Office

1313 SHERMAN ST, STE 821

DENVER, CO. 80203

(303) 866-3581

1313 Sherman Street, Room 821, Denver, CO 80203 P 303.866.3581 www.colorado.gov/water
Jared S. Polis, Governor | Dan Gibbs, Executive Director | Kevin G. Rein, State Engineer/Director





COLORADO

Division of Water Resources

Department of Natural Resources

1313 SHERMAN ST, STE 821

DENVER, CO. 80203

RECEIPT

Date: 9/16/2022 11:50:39 AM

Cashier: 75220

Order Number: 19520

Transaction Number: 26023

Erin Carriere

2310 BITTERROOT LN

GOLDEN, CO. 80401

Application/Receipt	Quantity	Description	Price	Extended Price
	1	Dam Plans and Specifications Review Applications (Legacy Code: 41)	\$30,000.00	\$30,000.00

Subtotal: \$30,000.00

Service Fee: \$1.00

Total: \$30,001.00

(Electronic Check) \$30,001.00

Tendered: [*6330]

Change: \$0.00





OK to Pay \$135,806.55

Contract/PO# CT2021-2851

Cole Bedford, PE

Date

11/2/22

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 07
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 07 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$135,806.55		
Previous Project Charges	\$30,000.00	\$264,095.18	
Total	\$661,515.56	\$399,901.73	
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment	\$326,162.17	\$135,806.55	\$0
Previous CWCB Payments	\$190,355.62	\$30,000.00	\$73,739.56
Amount of this Request		\$135,806.55	\$0

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,

Katie Ostrander, on behalf of Chris Brownell
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00		
Contract Amount	\$4,200,000.00		
Loan Service Fee %	1.00%		
Loan Service Fee	\$42,000.00		
Total Loan Amount	\$4,242,000.00		
Interest:	2.50%		
Term (Years):	40		
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: 5/24/2024

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 4,200,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 4,059,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 4,059,792.13	-	-
3	4/1/2022	Grant Payment 03	-	\$ 140,207.87	\$ 4,059,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 4,059,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 4,039,644.38	-	-
6	9/20/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 4,009,644.38	-	-
7	11/2/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 3,873,837.83	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
4% -
5% -
8% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 07

Project Cost expended during this Pay Request is summarized below:

<u>Jefferson County</u>	Invoice Amount
Grading Permit, 22-114076GPA, 10/27/22	\$86,154.00
<u>W.W. Wheeler</u>	Invoice Amount
Engineering Services, 39861, 09/14/22	\$15,070.80
Engineering Services, 39982, 10/12/22	\$33,146.75
<u>Coaty Merchant Woods</u>	Invoice Amount
Legal Services, 9109, 09/30/22	\$595.00
Legal Services, 9237, 10/31/22	\$840.00
	Subtotal
	\$135,806.55

Total Requested Amount	\$135,806.55
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Total Project Charges-To-Date	\$661,515.56
--------------------------------------	---------------------

Project Update:

The Project is 5% complete as of this pay request.

This is the seventh pay request made to the CWCW by the Genesee Water and Sanitation District (District) for the project. Work leading up to this project began in 2019 with implementation of a study which reviewed all potential sites where additional raw water storage could be most effectively and economically achieved. The results of the analysis showed the enlargement of Genesee Reservoir No. 1 site to provide the best overall value. Since this time, preliminary engineering has been completed final stages of value engineering. Nearing the time to start construction.

Chris Brownell

From: Benjamin Johnson <bzjohnso@co.jefferson.co.us>
Sent: Thursday, October 27, 2022 8:39 AM
To: Sylvia Smyth
Cc: Ryan J. Logan, P.E.; Chris Brownell; Bob Calley; Stephen L. Jamieson, P.E.
Subject: 2310 Bitterroot Lane Improvements Security 22-114076GPA
Attachments: Exhibit A Final Signed.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning Sylvia,

I have a grading permit project for 2310 Bitterroot Lane (22-114076GPA) that requires an improvements security. I have attached the final signed copy of the Exhibit A, the amount will be \$86,154.

I have copied the applicant on this email, can you work with them to get this finalized?

Let me know if there is anything you need from me.

Thanks,

Benjamin Johnson

Planning & Zoning
Civil Planning Engineer
303.271.8705

bzjohnso@jeffco.us | planning.jeffco.us

JEFFERSON  **Planning and Zoning**
COUNTY COLORADO

We encourage scheduling an appointment to see staff during our office hours Monday - Thursday. Please schedule [appointments](#) and submit [applications](#) online. Go to planning.jeffco.us for more information.

Sample Format Cost Estimate for Grading Permits

2310 Bitterroot Lane

Genesee Water and Sanitation District

22-114076GPA

Address

Applicant's Name

Permit Number

Item	Description	Total Work Units	Unit Price (\$)	Total Cost (\$)	Security Required (% of Total Cost)	Security Amount (\$)
Topsoil	Removal	2,400	yd3 3.08	7,380	100	7,380
	Reuse	2,400	yd3 3.08	7,380	100	7,380
	Import		yd3		100	
Rough Grading	Mountains - 25%	24,000	yd3 5.00	120,000	25	30,000
	Plains - 10%		yd3		10	
	Grading		yd3		100	
Fine Work	Shaping		yd3		100	
	Temporary		ac		100	
	Permanent	2.0	ac 2,750	5,500	100	5,500
Seeding	Seedbed Prep		ac		100	
	Mulching		ac		100	
	Netting/Erosion Blankets		yd2		100	
Bonded Fiber Matrix			yd2		100	
	Silt Fence	1000	ft 2.50	2,500	100	2,500
	Straw/Hay Bales		ea		100	
Sediment Traps	Outlet	1	ea 200	200	100	200
	Excavation (Fill)	300	yd3 10	3000	100	3000
	Slope Drain		ea		100	
Culverts	Pipes		ft		100	
	Flared End-Section		ea		100	
	Riprap		yd3		100	
Bedding Material			yd3		100	
	Vehicle Tracking	2	ea 2,280	4,560	100	4,560
	Check Dams	1	ea 2,500	2,500	100	2,500
Site Protection	Gravel		yd3		100	
	Outlet Protection		yd3		100	
	Retaining Walls		ft2		100	
Diversion Dikes/Ditches			yd3		100	
	Soil Reconditioning & Treatment	Specify	yd2		100	
	Mobilization (10% of total cost items herein)		15,302	15,302	100	15,302
Other	Porta-potties (Incl. in Mob)		ea		100	
	Traffic Control				100	
					100	

Subtotal Contingency (10% of Subtotal) Total Security Amount Due \$ 78,322

\$ 7,832

\$ 86,154

Applicant Acknowledgments

☒ I hereby acknowledge that total sum of the security, as indicated above, can be utilized for any of the above items as necessary to complete the project or stabilize the site. Further, I understand and acknowledge that any grading done prior to platting is done at my own risk and that additional grading may be required as a result of a final plat approval.

Chris Brownell, Genesee Water and Sanitation District

Chris Brownell

Digitally signed by Chris Brownell
Date: 2022.10.20 19:11:00 -0600

10/20/2022

Applicant/Owner

Signature

Date

Ryan Logan, W. W. Wheeler & Associates

Ryan Logan

Digitally signed by Ryan Logan
Date: 2022.10.20 18:08:01 -0600

10/20/2022

Prepared by

Signature

Date

Benjamin Johnson

Benjamin Johnson

10/27/2022

County Staff

Signature

Date

Chris Brownell

From: BZJOHNSO@JEFFCO.US
Sent: Wednesday, November 2, 2022 7:30 AM
To: RYAN.LOGAN@WWWHEELER.COM; Chris Brownell
Cc: BZJOHNSO@JEFFCO.US; GBENNETT@JEFFCO.US; MSCHUSTE@JEFFCO.US
Subject: 22-114076GPA - Grading Permit Approval Letter

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



Case Number: 22-114076GPA
Case Name: 2310 Bitterroot Lane, 80401
Address: 2310 Bitterroot Lane, 80401
Type of Application:
Description: Reservoir Improvements and Enlargement
Case Manager: Benjamin Johnson
Case Manager Contact Information: bzjohnso@co.jefferson.co.us 303-271-8705

The Planning and Zoning review of the grading and erosion plans, access verification, Exhibit A and performance guarantee for the above referenced property is complete. *These plans have been sent to the Inspectors with Transportation and Engineering to estimate inspection fees and contact you with the final approval letter that is required to commence construction.* The Inspector assigned to your Grading Permit will contact you within five days. Please contact Mr. Bennetts at 303-271-8487 if you have not heard a response within five days. These plans are valid for a period of 2 years and will expire on **11/01/2024**.

The Grading Permit case that was created to review the application has been approved and closed. A case has been created for your Inspection process for the Grading Permit application: . The inspection process is required to be approved and closed before a Certificate of Occupancy can be issued for associated residential Building Permits.

If there is any work within County right-of-way, a **Right-of-Way and Construction Permit** is required **prior** to commencing grading activities, if it has not already been obtained. Please contact Transportation and Engineering Division for more information on this permit at (303) 271-8495.

Please note that all grading activities must be in compliance with the grading plans approved by Jefferson County. Failure to grade in conformance with the approved plans may result in the issuance of a stop work order, and/or a Zoning Violation. Should there be the need for a revision to the approved grading plans, the revisions will need to be approved by Planning and Zoning prior to commencement of construction of revised grading activities. The review of any changes in the approved plans may require a new application and/or fee in accordance with County regulations.

Summary of Next steps:

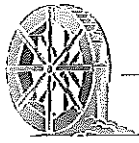
1. The Transportation and Engineering inspector will provide you with the approved hard copy plans and the approval letter.
2. At the end of construction associated with the Grading Permit, request final inspection and provide certification letter from a Professional Engineer and other applicable documents.
3. Performance Guarantee will be released at the discretion of the inspector.

If there are any questions regarding this letter, please call me at 303-271-8705 or e-mail me at bzjohnso@co.jefferson.co.us.

Sincerely,

Benjamin Johnson

Benjamin Johnson, Civil Engineer
Development Analysis
c: Gene Bennetts



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INDA ST. | ENGLEWOOD, CO 80110-3405
 303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
 Chris Brownell, District Manager
 2310 Bitterroot Lane
 Golden, CO 80401

October 12, 2022
 Project No: 1645.06.00
 Invoice No: 39982

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig
 Work Description: Completed pre-construction phase and initiated construction phase work.

Professional Services from September 1, 2022 to September 30, 2022

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	24.75	182.00	4,504.50	
Project Engineer				
Street, Todd	.75	154.00	115.50	
Staff Engineer				
Logan, Ryan	57.50	127.00	7,302.50	
Assistant Engineer				
Cox, John	51.00	114.00	5,814.00	
Cadd/Draftsman				
Albani, Scott	15.00	89.00	1,335.00	
Administrative Assistant				
Jacoby, Maureen	3.50	84.00	294.00	
Totals	152.50		19,365.50	
Total Labor				19,365.50

Consultants

Structural Consultant				
5/5/2022	SM&RC Structural		13,781.25	
	Engineers, Inc.			
Total Consultants			13,781.25	13,781.25

Billing Limits

	Current	Prior	To-Date
Total Billings	33,146.75	352,973.78	386,120.53
Limit			837,245.00
Remaining			451,124.47

Total this Invoice **\$33,146.75**



W. W. WHEELER
& ASSOCIATES, INC.
Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

September 14, 2022

Project No: 1645.06.00

Invoice No: 39861

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig
Work Description: Continued pre-construction phase work and meetings.

Professional Services from August 1, 2022 to August 31, 2022

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	18.25	182.00	3,321.50	
Maly, Steven	1.00	182.00	182.00	
Staff Engineer				
Logan, Ryan	90.00	127.00	11,430.00	
Assistant Engineer				
Cox, John	.25	114.00	28.50	
Totals	109.50		14,962.00	
Total Labor				14,962.00

Reimbursable Expenses

Mileage				
8/31/2022 Company Truck	128.0 Miles @ 0.85		108.80	
Total Reimbursables			108.80	108.80

Billing Limits

	Current	Prior	To-Date
Total Billings	15,070.80	337,902.98	352,973.78
Limit			371,000.00
Remaining			18,026.22

Total this Invoice **\$15,070.80**

GWSD - Gen W71860
GWSD

Due Date	Due Upon Receipt
Invoice #	9237
Total Due	\$4,347.70

Amount Paid

\$.

Make payment to:

Coaty Marchant Woods, P.C.
1202 Bergen Parkway, Suite 110
Evergreen, CO 80439

Pay Online
Click the link or scan the
code with your device to pay
online.



<https://firmcentral.westlaw.com/pay/582RKO0>

Fee Detail

Date		Description	Hours	Rate	Total
10/4/2022	DRR	Telephone Conference with TC Wilson Ins Re: District's Certificate of Liability Insurance; Email to and from TC Wilson Re: the Same; Review of Director Qualifications with Colorado Secretary of State and Jefferson County Assessor Office; Prepared Draft of Oath Caption Page; Prepared Draft of Notice of Appointment	0.50	\$215.00/hr	\$107.50
10/4/2022	KJS	Filed Notices Re. Wayne Forman.	0.50	\$215.00/hr	\$107.50
10/5/2022	KJS	Filed Docs from CCE into Client folder.	0.30	\$215.00/hr	\$64.50
10/5/2022	KJS	Emailed Client all docs filed from CCE.	0.20	\$215.00/hr	\$43.00
10/7/2022	DW	Email from bond counsel w/ engagement letter, review same, respond to bond counsel re: timing, draft and send email to district manager and superintendent re: execution of same	0.30	\$350.00/hr	\$105.00
10/10/2022	DW	Receive, review, and save to file executed Butler Snow engagement letter	0.10	\$350.00/hr	\$35.00
10/13/2022	DW	Receive and begin review of bond resolution	0.20	\$350.00/hr	\$70.00
10/14/2022	DW	Complete review of bond resolution, draft and send email w/ comments and revisions	0.40	\$350.00/hr	\$140.00
10/14/2022	DW	Receive and review Wells Fargo consent to 2022 financing and correspondence between bond counsel and WF	0.20	\$350.00/hr	\$70.00
10/19/2022	DW	Receive and review initial budget draft	0.30	\$350.00/hr	\$105.00
10/19/2022	DW	Receive and review budget sheet update, calendar revised meeting date	0.10	\$350.00/hr	\$35.00
10/19/2022	DW	Receive and review approval of bond financing resolution and general counsel opinion letter, respond to bond counsel	0.20	\$350.00/hr	\$70.00
10/20/2022	DW	Email from director re: recordings of district meetings and retention of same, research application of State Archivist's policy to district, review client files for alternative policy, draft and send response w/ comments and recommendations	0.60	\$350.00/hr	\$210.00

Date		Description	Hours	Rate	Total
10/21/2022	DW	Continue and complete review of additional loan obligation documents, revise and send revisions to bond counsel for incorporation/correction	0.60	\$350.00/hr	\$210.00
10/21/2022	DW	Receive and review board reports for October meeting	0.40	\$350.00/hr	\$140.00
10/24/2022	DW	Email from district manager re: meeting attendance and discussion of rates/fees/budget, consider same and respond	0.30	\$350.00/hr	\$105.00
10/27/2022	DW	Receive and review loan financing signature pages, execute general counsel page and circulate	0.20	\$350.00/hr	\$70.00
10/28/2022	DW	Emails from bond counsel and district manager re: loan amendment signatures and date, respond to same w/ no objection to date change	0.20	\$350.00/hr	\$70.00
Hours Total			5.60	Fee Total	\$1,757.50

Expense Detail

Date		Description	Quantity	Rate	Total
10/12/2022	JAS	Postage	1	\$1.20	\$1.20
10/31/2022	JAS	Copy/scans	2	\$0.25	\$0.50
Expenses Total					\$1.70

Fees	\$1,757.50
Expense	\$1.70
Current Due	\$1,759.20
Outstanding Balance	\$2,588.50
Total Due	\$4,347.70



Coaty Marchant Woods, P.C.
1202 Bergen Parkway, Suite 110
Evergreen, CO 80439
Office: 303-674-0800
Fax: 303-674-8492
www.cmw-evergreen.law

Bill to:

GWSD
2310 Bitterroot Lane
Golden, CO 80401

cbrownell@geneseeewater.com
303-278-9780

GWSD - Gen W71860

INVOICE

September 01, 2022 - September 30, 2022

Invoice Date September 30, 2022
Invoice Number 9109
Due Date Due Upon Receipt

Account Summary

Previous Balance	\$2,589.50
Payments Received	(\$2,589.50)
Outstanding Balance	\$0.00
Current Invoice	\$2,588.50

Total Due	\$2,588.50
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Pay Online
Click the link or scan the code
with your device to pay online.



<https://firmcentral.westlaw.com/pay/BD2MHZ1>

Payment Transactions

Date	Type	Invoice #	Description	Amount
9/22/2022	Check	8878		\$2,589.50

Balance is due in full on receipt. We accept Visa, MC, Discover and AMEX as payment on all accounts. A monthly interest rate of 1.5% will be added to your account if payment in full is not received by the 15th of the month. Please call our office at 303-674-0800 if you would like to discuss payment arrangements.

Fee Detail

Date		Description	Hours	Rate	Total
9/1/2022	DW	Emails among director and staff re: resignation, vacancy, and appointment, review client records re: alternative policies, draft and send response re: statutory requirements	0.30	\$350.00/hr	\$105.00
9/6/2022	DW	Email from district manager w/ comments re: September meeting, draft and revise and send email to directors re: discussion of appointment of vacancy	0.20	\$350.00/hr	\$70.00
9/8/2022	DW	Email from district administrator w/ questions re: budget, mill levy, and director's bond, request paralegal provide comments re: budget questions	0.40	\$350.00/hr	\$140.00
9/9/2022	DRR	Email from Attorney Dylan Woods Re: District's Proposed Budget; Email to Attorney Dylan Woods Re: the Same	0.30	\$215.00/hr	\$64.50
9/9/2022	DW	Confer w/ paralegal re: district manager's budget and process questions, review and evaluate all of same, draft and revise and send email w/ comments and answers	0.80	\$350.00/hr	\$280.00
9/16/2022	DW	Email from district manager re: timing of contracts and identity of executor, draft and send response	0.10	\$350.00/hr	\$35.00
9/26/2022	DW	T/c w/ district superintendent re: September meeting preparation	0.20	\$350.00/hr	\$70.00
9/26/2022	DW	Receive and review board packet for September meeting	0.40	\$350.00/hr	\$140.00
9/26/2022	DW	Review CWCB additional lending agreement, review minutes re: bond counsel, draft and send email to same re: need for opinion letter, respond to district superintendent re: same	0.30	\$350.00/hr	\$105.00
9/27/2022	DW	Receive, review, and approve WW Wheeler construction engineering change order and notice to proceed	0.20	\$350.00/hr	\$70.00
9/27/2022	DW	Follow up questions from bond counsel re: independent accounting parity report and preparation of resolution for bond increase, review and respond to same w/ audit	0.30	\$350.00/hr	\$105.00

Balance is due in full on receipt. We accept Visa, MC, Discover and AMEX as payment on all accounts. A monthly interest rate of 1.5% will be added to your account if payment in full is not received by the 15th of the month. Please call our office at 303-674-0800 if you would like to discuss payment arrangements.

Date		Description	Hours	Rate	Total
9/27/2022	DW	Receive, review, and approve Zak Dirt contract document, prepare and send notice to proceed	0.50	\$350.00/hr	\$175.00
9/27/2022	DW	Receive and review updated financials	0.10	\$350.00/hr	\$35.00
9/27/2022	DW	Attend regular September meeting	1.40	\$350.00/hr	\$490.00
9/27/2022	KJS	Prepared Documents for Board Meeting.	0.40	\$215.00/hr	\$86.00
9/28/2022	DW	Draft and send email to bond counsel re: request for recommendation of independent accountant and execution of loan increase	0.10	\$350.00/hr	\$35.00
9/28/2022	DW	Conference w/ paralegal re: appointment of new director, filing of oath/bond, pull crime coverage document for same, and request research re: non-residential classification change	0.40	\$350.00/hr	\$140.00
9/28/2022	DW	Email to/from bond counsel re: financial information and responsive personnel	0.10	\$350.00/hr	\$35.00
9/28/2022	DW	Receive and review and confer w/ paralegal re: non-residential rates and changes therefrom	0.20	\$350.00/hr	\$70.00
9/28/2022	KJS	Reviewed Rules and Regulations for Classification about Properties as well as Fees.	1.00	\$215.00/hr	\$215.00
9/30/2022	DW	T/c w/ district superintendent re: execution of contact documents	0.20	\$350.00/hr	\$70.00
9/30/2022	DW	Receive and review director's oath, send to paralegal for filing and recording	0.10	\$350.00/hr	\$35.00
Hours Total			8.00	Fee Total	\$2,570.50

Expense Detail

Date		Description	Quantity	Rate	Total
9/30/2022	JAS	Copy/scans	72	\$0.25	\$18.00
Expenses Total					\$18.00

Balance is due in full on receipt. We accept Visa, MC, Discover and AMEX as payment on all accounts. A monthly interest rate of 1.5% will be added to your account if payment in full is not received by the 15th of the month. Please call our office at 303-674-0800 if you would like to discuss payment arrangements.


Fees	\$2,570.50
Expense	\$18.00
Current Due	\$2,588.50
Outstanding Balance	\$0.00
Total Due	\$2,588.50

Balance is due in full on receipt. We accept Visa, MC, Discover and AMEX as payment on all accounts. A monthly interest rate of 1.5% will be added to your account if payment in full is not received by the 15th of the month. Please call our office at 303-674-0800 if you would like to discuss payment arrangements.

GWSD - Gen W71860
GWSD

Make payment to:

Coaty Marchant Woods, P.C.
1202 Bergen Parkway, Suite 110
Evergreen, CO 80439

Due Date	Due Upon Receipt
Invoice #	9109
Total Due	\$2,588.50
Amount Paid	\$.
<p>Pay Online Click the link or scan the code with your device to pay online.</p>  <p>https://firmcentral.westlaw.com/pay/BD2MHZ1</p>	



OK to Pay \$663,195.85

Contract/PO# CT2021-2851

Cole Bedford, PE

Date

12/12/2022

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 08
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347



Dear Mr. Bedford:

Enclosed is Pay Request No. 08 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$931,406.96		
Previous Project Charges	\$661,515.56		
Total	\$1,592,922.52		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment		\$989,358.02	\$603,564.50
Previous CWCB Payments		\$326,162.17	\$335,353.39
Amount of this Request		\$663,195.85	\$268,211.11

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,

Katie Ostrander 
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00		
Contract Amount	\$4,200,000.00		
Loan Service Fee %	1.00%		
Loan Service Fee	\$42,000.00		
Total Loan Amount	\$4,242,000.00		
Interest:	2.50%		
Term (Years):	40		
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: 5/24/2024

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 4,200,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 4,059,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 4,059,792.13	-	-
3	4/1/2022	Grant Payment 03	-	\$ 140,207.87	\$ 4,059,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 4,059,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 4,039,644.38	-	-
6	9/20/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 4,009,644.38	-	-
7	11/2/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 3,873,837.83	-	-
8	12/12/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 3,210,641.98	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
4% -
5% -
8% -
24% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 08

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Grading Permit	Jefferson County	22 129009 GP	\$ 538.13
Engineering	W.W. Wheeler	40043	\$ 15,498.00
Flagging	Home Depot	9/22/2022	\$ 50.93
Loan Review	Butler Snow	10362010	\$ 5,000.00
Construction	Zak Dirt	12/1/2022	\$ 872,565.50
Engineering	W.W. Wheeler	40104	\$ 37,754.40

Total Requested Amount	\$931,406.96
-------------------------------	---------------------

Total Project Charges-To-Date	\$1,592,922.52
--------------------------------------	-----------------------

Project Update:

The Project is approximately 25% complete (cost) as of this pay request.

Pay request No.8 for the Genesee Water & Sanitation District Reservoir No.1 Expansion Project. Bid opening was May 2022, and ZAK Dirt was selected as low bidder. The original loan of \$4,242,000 was increased to \$5,555,000 in late 2022, and following completion of all permitting, construction began in late November 2023.

ZAK Dirt has mobilized, completed numerous pre-construction requirements, tree removal, clearing and grubbing, demolition and pre-purchase of liner and other construction materials.



Transportation & Engineering Division
100 Jefferson County Parkway
Golden, Colorado 80419-3500
Phone (303) 271-8495 Fax (303) 271-8490

Permission is hereby granted to:

Ryan Logan
W.W. Wheeler & Associates, Inc.

Grading Permit

Permit No: 22 129009 GP
Issue Date: 11/02/2022
Expiration Date:
Inspector: Shaun H. Smith
Inspector Ph#: 303-271-8399

Work Location

2310 Bitterroot Lane

	Quantity	Fee by Item
610 Concrete Wash Out Ea	1	
Total Fee for Concrete Wash Out		\$75.00
603 Silt Fence / Wattles	1000	
Total fee for Erosion-Silt Fence		\$200.00
605 Erosion-Seeding - AC	2.0	
Total fee for Erosion Seeding		\$75.00
609 Vehicle Tracking Pad	2	
Total Fee for Vehicle Tracking Pad		\$150.00
701 Permit Processing Fee		\$25.00
Credit Card Service Fee		\$13.13
Total Permit Fee		\$538.13

Inspector Comments / Special Conditions :

All underground work requires clearance by the Utility Notification Center of Colorado. Call before you dig at 811 or 1-800-922-1987!

24-Hour Notice is required for inspections. ----- Permit must be at the Work Site.



JEFFERSON
COUNTY COLORADO

100 Jefferson County Parkway
Golden, Colorado 80419

Customer Receipt

Building Division: (303) 271-8260
Planning & Zoning: (303) 271-8700
Transportation & Engineering: (303) 271-8495
Public Health: (303) 232-6301
645 Parfet Street
Lakewood, CO 80215

Receipt # 467463

Date Issued: Nov 10, 2022 **Application #** 2022 129009 000 00 GP
Fees Paid by: TransportationEngineering Division
Payee Address: 100 Jefferson County PKWY Suite 3500
Golden CO 80419
Permit for: Major Private
Project Address: 2310 Bitterroot Lane

Details: Portal Payment

<u>Payment Description</u>	<u>Amount Paid</u>
Credit Card Convenience Fee T&E	\$13.13
603 Silt Fence / Wattles	\$200.00
605 Erosion-Seeding T&E	\$75.00
609 Vehicle Tracking Pad T&E	\$150.00
610 Concrete Washout T&E	\$75.00
701 Permit Processing Fee T&E	\$25.00
Total Paid:	\$538.13

Paid By: Visa

Payment Received by: transeng@jeffco.us

Note: Receipt is not valid until check clears. A \$20 administrative charge will be applied against all NSF checks.



W. W. WHEELER
& ASSOCIATES, INC.
Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

November 09, 2022
Project No: 1645.06.00
Invoice No: 40043

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig
Work Description: Participated in pre-construction meeting, addressed grading permit requirements and initial submittal review.

Professional Services from October 1, 2022 to October 31, 2022

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	24.50	182.00	4,459.00	
Staff Engineer				
Cox, John	19.75	127.00	2,508.25	
Logan, Ryan	53.75	127.00	6,826.25	
Junior Engineer				
Wright, Garrett	4.75	102.00	484.50	
Cadd/Draftsman				
Albani, Scott	2.25	89.00	200.25	
Administrative Assistant				
Jacoby, Maureen	1.00	84.00	84.00	
Senior Geotechnical Engineer				
Monley, Gregory	4.75	197.00	935.75	
Totals	110.75		15,498.00	
Total Labor				15,498.00
Billing Limits	Current	Prior	To-Date	
Total Billings	15,498.00	386,120.53	401,618.53	
Limit			837,245.00	
Remaining			435,626.47	
Total this Invoice				\$15,498.00



How doers
get more done™

NIKKI GLASGOW -
STORE MAIN PHONE - 303-526-4347

1535 00001 46373 09/22/22 12:43 PM
SALE CASHIER RYAN

090489111052 STAKES <A>
1X2-48" GRADE STAKES 12PC BUNDLE
2@21.98 43.96N
015812770621 TAPE <A> 6.97N
EMPIRE 600' ORANGE FLAGGING TAPE

SUBTOTAL 50.93
SALES TAX 0.00

TAX EXEMPT

TOTAL \$50.93

XXXXXXXXXXXX9502 HOME DEPOT

USD\$ 50.93

AUTH CODE 022454/2014981

TA

Chip Read

AID A0000000049999D8400304 THD PLCC CR

PRO XTRA MEMBER STATEMENT

PRO XTRA ###-###-9780 SUMMARY

2022 PRO XTRA SPEND 09/21: \$6,523.67
INCLUDES:
2022 PROXTRA SAVINGS 09/21: \$82.13

As of 09/22/2022 your Paint Rewards level is Member; Spend 597.57 more in qualifying paint purchases to earn Bronze (10.0% off) on select paint items.

Get the CREDIT LINE your business needs PLUS earn Perks 4X FASTER when you join Pro Xtra, register, & use your Pro Xtra Credit Card. Apply and SAVE UP TO \$100. Learn more at [homedepot.com/credit](https://www.homedepot.com/credit)

1535 09/22/22 12:43 PM



1535 01 46373 09/22/2022 8224

RETURN POLICY DEFINITIONS

POLICY ID	DAYS	POLICY EXPIRES ON
A 11	365	09/22/2023

DID WE NAIL IT?

Take a short survey for a chance TO WIN
A \$5,000 HOME DEPOT GIFT CARD

Opine en español

www.homedepot.com/survey

User ID: H8B 94570 93036

PASSWORD: 22472 93035

Entries must be completed within 14 days of purchase. Entrants must be 18 or older to enter. See complete rules on website. No purchase necessary.

1708.1

BUTLER | SNOW

Post Office Box 6010
Ridgeland, MS 39158-6010
Main (601) 948-5711
Fax (601) 985-4500

Client: Genesee Water and Sanitation District
Matter Number: 043397.234436
Billing Professional: Kim Crawford

Invoice Number: 10362010
Invoice Date: December 7, 2022
DUE UPON RECEIPT

If paying by check, please remit payment to Butler Snow at the address noted above.
Credit card payments can be made online at <https://www.butlersnow.com/payments>

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO 80401

Matter: 2022 CWCB Loan

INVOICE

TOTAL CURRENT BILLING FOR THIS MATTER

\$5,000.00

WIRE INSTRUCTIONS

Transferee Bank:	Regions Bank (Main Office) Attn: Wire Transfer Department 1900 Fifth Avenue North Birmingham, Alabama 35203 (800) 843-1158
ABA Routing No:	062-005-690
SWIFT CODE: (International)	UPNBUS44
For the Account of: (Beneficiary)	Butler Snow LLP 1020 Highland Colony Parkway Suite 1400 Ridgeland, MS 39157
Operating Account No:	500-21-032-80
PLEASE REFERENCE:	10362010/043397.234436
Contact:	Paul Pratt (601) 985-4113 or Kim Crawford (720) 330-2354

**Please reference matter and invoice number(s) with payment.*

Tax I.D. 64-0331849

FOCUS | TEAMWORK | INNOVATION | SERVICE | EXPERIENCE | VALUE | RESPONSIVENESS

www.butlersnow.com | LAW ELEVATED

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 12/1/2022
Est. 1

502.23



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

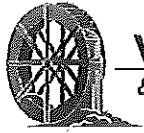
phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	PLAN		PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
				U/M	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00		\$ -	1	\$ 301,000.00	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00		\$ -	1	\$ 120,000.00	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00		\$ -	0.25	\$ 27,500.00	0.25	\$ 27,500.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00		\$ -	1	\$ 75,000.00	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00		\$ -	2400	\$ 12,000.00	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00		\$ -	0	\$ -		\$ -
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00		\$ -	0	\$ -		\$ -
80	Place and Compact Embankment Fill	\$10.00	23375	CY	\$ 233,750.00		\$ -	0	\$ -		\$ -
90	Furnish and Place Filter Sand	\$195.00	170	CY	\$ 33,150.00		\$ -	0	\$ -		\$ -
100	Furnish and Place Drain Gravel	\$125.00	150	CY	\$ 18,750.00		\$ -	0	\$ -		\$ -
110	Furnish and Place Base Course	\$71.00	370	CY	\$ 26,270.00		\$ -	0	\$ -		\$ -
120	Relocate Riprap	\$30.00	575	CY	\$ 17,250.00		\$ -	0	\$ -		\$ -
130	PVC Drain Pipe	\$80.00	710	LF	\$ 56,800.00		\$ -	0	\$ -		\$ -
135	Cast-in-Place Spillway Concrete	\$1,000.00	1203	CY	\$ 1,203,000.00		\$ -	153.5	\$ 153,500.00	153.5	\$ 153,500.00
140	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00		\$ -	0	\$ -		\$ -
150	Concrete Parapet Wall	\$173,000.00	1	LS	\$ 173,000.00		\$ -	0	\$ -		\$ -
160	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00		\$ -	0	\$ -		\$ -
170	Furnish and Install Rock Anchors	\$15,550.00	27	EA	\$ 419,850.00		\$ -	0	\$ -		\$ -
180	Furnish and Install Reservoir Liner System	\$1.72	122000	SF	\$ 209,840.00		\$ -	61000	\$ 104,920.00	61000	\$ 104,920.00
190	Furnish and Install Geotextile	\$0.67	122000	SF	\$ 81,740.00		\$ -	61000	\$ 40,870.00	61000	\$ 40,870.00
200	Furnish and Install Batten Bars	\$48.00	651.34	LF	\$ 31,264.32		\$ -	325	\$ 15,600.00	325	\$ 15,600.00
210	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00		\$ -	0	\$ -		\$ -
220	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00		\$ -	0	\$ -		\$ -
230	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00		\$ -	0	\$ -		\$ -
240	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00		\$ -	0	\$ -		\$ -
250	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00		\$ -	0.3	\$ 46,500.00	0.3	\$ 46,500.00
260	Reclamation	\$8,600.00	2	AC	\$ 17,200.00		\$ -	0	\$ -		\$ -
270	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00		\$ -	0.24	\$ 21,600.00	0.24	\$ 21,600.00
90000	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00		\$ -	0	\$ -		\$ -
							\$ -		\$ 918,490.00		\$ 918,490.00

ESTIMATE: \$ 4,238,592.32

TOTAL CONTRACT BILLED TO DATE: \$ 918,490.00
LESS RETAINAGE: 5.0% \$ 45,924.50
LESS PREVIOUS PAY APPLICATIONS:

NET AMOUNT DUE: \$ 872,565.50



W. W. WHEELER

& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3403
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

December 12, 2022

Project No: 1645.06.00

Invoice No: 40104

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig
Work Description: Initial construction meetings, submittal review, preparation of response to State Engineer's comments.

Professional Services from November 1, 2022 to November 30, 2022

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	16.25	182.00	2,957.50	
Project Engineer				
Ghorbanpour, Amin	21.75	154.00	3,349.50	
Staff Engineer				
Logan, Ryan	100.25	127.00	12,731.75	
Moran, Sean	2.00	127.00	254.00	
Assistant Engineer				
Cox, John	27.75	114.00	3,163.50	
Junior Engineer				
Reigle, Jesse	20.00	102.00	2,040.00	
Wright, Garrett	30.00	102.00	3,060.00	
Administrative Assistant				
Jacoby, Maureen	5.25	84.00	441.00	
Totals	223.25		27,997.25	
Total Labor				27,997.25

Consultants

Structural Consultant				
11/30/2022 SM&RC Structural Engineers, Inc.			9,639.00	
Total Consultants			9,639.00	9,639.00

Reimbursable Expenses

Mileage				
11/30/2022 Company truck	139.0 Miles @ 0.85		118.15	
Total Reimbursables			118.15	118.15

Billing Limits

	Current	Prior	To-Date	
Total Billings	37,754.40	401,618.53	439,372.93	
Limit			837,245.00	

Please note invoice number when submitting remittance. Thank you.

Project	1645.06.00	Genesee Dam No 1 Res Enlarge Final Desig	Invoice	40104
Remaining			397,872.07	

Total this Invoice **\$37,754.40**

Outstanding Invoices

Number	Date	Balance
40043	11/9/2022	15,498.00
Total		15,498.00



OK TO PAY: \$54,792.39

CONTRACT: CT2021-2851

3/7/2023

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 09
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347



Dear Mr. Bedford:

Enclosed is Pay Request No. 09 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$54,792.39		
Previous Project Charges	\$1,592,922.52		
Total	\$1,647,714.9		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment		\$1,044,150.41	\$603,564.50
Previous CWCB Payments		\$989,358.02	\$603,564.50
Amount of this Request		\$54,792.39	0.00

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,

 
Katie Ostrander
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: 5/24/2024

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	9/20/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/14/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/7/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
3% -
3% -
6% -
18% -
19% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 08

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Engineering	W.W. Wheeler	40294	\$ 31,383.65
Engineering	W.W. Wheeler	40333	\$ 23,408.74

Total Requested Amount	\$54,792.39
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Total Project Charges-To-Date	\$1,647,714.90
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Project Update:

The Project is approximately 25% to 30% complete as of this pay request.

This is pay request number nine made to the CWCB by the Genesee Water and Sanitation District (District) for the project. By the end of 2022 the construction phase of the project was well underway with mobilization, site clearing, demolition, and other work completed, along with pre-purchase of material and fabrication. As of the end of February 2023 the most difficult portion, the excavation and preparation for the spillway structure has led to some redesign requirements and a shift to mostly dirt work in early March.



W. W. WHEELER
& ASSOCIATES, INC.
Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
 303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
 Chris Brownell, District Manager
 2310 Bitterroot Lane
 Golden, CO 80401

January 12, 2023
 Project No: 1645.06.00
 Invoice No: 40294

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig
 Work Description: Construction meetings, resident engineering, submittal review, final submittal to SEO.

Professional Services from December 1, 2022 to December 31, 2022

Professional Personnel

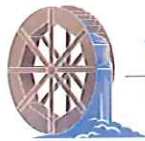
	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	30.75	182.00	5,596.50	
Project Engineer				
Ghorbanpour, Amin	7.00	154.00	1,078.00	
Staff Engineer				
Logan, Ryan	97.75	127.00	12,414.25	
Moran, Sean	2.00	127.00	254.00	
Junior Engineer				
Wright, Garrett	50.00	102.00	5,100.00	
Cadd/Draftsman				
Albani, Scott	46.00	89.00	4,094.00	
Administrative Assistant				
Jacoby, Maureen	12.00	84.00	1,008.00	
Senior Geotechnical Engineer				
Monley, Gregory	6.75	197.00	1,329.75	
Totals	252.25		30,874.50	
Total Labor				30,874.50

Reimbursable Expenses

Mileage				
12/31/2022 Company truck	599.0 Miles @ 0.85		509.15	
Total Reimbursables			509.15	509.15

Billing Limits

	Current	Prior	To-Date	
Total Billings	31,383.65	439,372.93	470,756.58	
Limit			837,245.00	
Remaining			366,488.42	
Total this Invoice				\$31,383.65



W. W. WHEELER
& ASSOCIATES, INC.
Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
 303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
 Chris Brownell, District Manager
 2310 Bitterroot Lane
 Golden, CO 80401

February 06, 2023
 Project No: 1645.06.00
 Invoice No: 40333

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig
 Work Description: Construction meetings, resident engineering, submittal review, final submittal to SEO.
Professional Services from January 1, 2023 to January 31, 2023

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	19.75	182.00	3,594.50	
Maly, Steven	4.00	182.00	728.00	
Staff Engineer				
Logan, Ryan	87.50	127.00	11,112.50	
Moran, Sean	7.00	127.00	889.00	
Junior Engineer				
Wright, Garrett	42.75	102.00	4,360.50	
Cadd/Draftsman				
Albani, Scott	.50	89.00	44.50	
Administrative Assistant				
Jacoby, Maureen	3.25	84.00	273.00	
Technician III				
Jackson, Amy	9.25	88.00	814.00	
Senior Geotechnical Engineer				
Monley, Gregory	4.00	197.00	788.00	
Totals	178.00		22,604.00	
Total Labor				22,604.00

Reimbursable Expenses

Mileage				
1/31/2023 Company Truck	698.9 Miles @ 0.85		594.07	
Reports / Regulations/Filing Fees				
1/12/2023 Drawings/Specs	148.35 MISC @ 1.00		148.35	
Equipment / Supplies				
1/31/2023 Wright, Garrett	Field Office Supplies		62.32	
Total Reimbursables			804.74	804.74

Billing Limits	Current	Prior	To-Date
Total Billings	23,408.74	470,756.58	494,165.32
Limit			837,245.00

Please note invoice number when submitting remittance. Thank you.

Project	1645.06.00	Genesee Dam No 1 Res Enlarge Final Desig	Invoice	40333
Remaining			343,079.68	
		Total this Invoice		\$23,408.74



4/19/2023

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$346,285.25
Contract/PO# CT2021-2851

Cole Bedford, PE Date

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 10
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

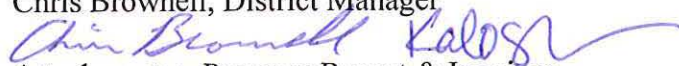
Enclosed is Pay Request No. 10 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$346,285.25		
Previous Project Charges	\$1,647,714.91		
Total	\$1,994,000.16		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment		\$1,390,435.66	\$603,564.50
Previous CWCB Payments		\$1,044,150.41	\$603,564.50
Amount of this Request		\$346,285.25	0.00

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,

Katie Ostrander
Chris Brownell, District Manager


Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	9/20/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/14/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/7/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	4/19/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
3% -
3% -
6% -
18% -
19% -
25% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 10

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Engineering	W.W. Wheeler	40506	\$ 55,346.79
Engineering	W.W. Wheeler	40333	\$ 43,924.93
Construction	Zak Dirt	2	\$ 246,538.53
Sewer Inspection	Denver Sewer Lines	000388	\$ 475.00

Total Requested Amount	\$346,285.25
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Total Project Charges-To-Date	\$1,994,000.16
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Project Update:

The Project is approximately 30% complete as of this pay request.

This is pay request number ten made to the CWCB by the Genesee Water and Sanitation District (District) for the project. By mid-April 2023 the redesigned spillway structure had been approved by the state, and construction is well underway including drilling and setting of rock anchors.



Denver Sewer Lines

Invoice #000388

Issue date
Mar 25, 2023

10-1708

Invoice #000388

We appreciate your business.

Customer

Bob Calley
Bcalley@geneseewater.com
720-955-1529
2310 Bitterroot Lane
Golden, Colorado 80401

Invoice Details

PDF created March 30, 2023
\$475.00

Payment

Due March 25, 2023
\$475.00

Items	Quantity	Price	Amount
Water dam inspection 3 access points 3 videos	1	\$475.00	\$475.00
Subtotal			\$475.00

Total Due

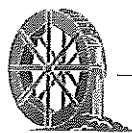
\$475.00



Pay online

To pay your invoice go to <https://gosq.me/u/NxYs5bFQ>

Or open the camera on your mobile device and place the QR code in the camera's view.



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INCA ST., | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

April 14, 2023

Project No: 1645.06.00

Invoice No: 40506

Project 1645.06.00

Genesee Dam No 1 Res Enlarge Final Design

Work Description: Construction meetings, resident engineering, submittal and RFI review, and preparation of SEO Design Change Order #2.

Professional Services from March 1, 2023 to March 31, 2023

Professional Personnel

	Hours	Rate	Amount
Senior Project Engineer			
Jamieson, Stephen	55.50	182.00	10,101.00
Perri, Paul	5.50	182.00	1,001.00
Staff Engineer			
Cox, John	1.00	127.00	127.00
Fasen, Andrea	32.75	127.00	4,159.25
Logan, Ryan	115.25	127.00	14,636.75
Associate Engineer			
Lewis, Todd	6.25	140.00	875.00
Junior Engineer			
White, Zane	11.50	102.00	1,173.00
Wright, Garrett	122.50	102.00	12,495.00
Cadd/Draftsman			
Albiani, Scott	32.25	89.00	2,870.25
Administrative Assistant			
Jacoby, Maureen	3.25	84.00	273.00
Senior Geotechnical Engineer			
Monley, Gregory	1.50	197.00	295.50
Totals	387.25		48,006.75

Total Labor

48,006.75

Consultants

Other Consultants

3/23/2023	CMT Technical Services	Sub Services	6,318.80
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Total Consultants

6,318.80

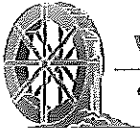
6,318.80

Reimbursable Expenses

Mileage

3/8/2023	Jamieson, Stephen		32.50
3/31/2023		768.0 Miles @ 0.85	652.80
3/31/2023		370.0 Miles @ 0.85	314.50

Please note invoice number when submitting remittance. Thank you.



**W. W. WHEELER
& ASSOCIATES, INC.**

Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

RECEIVED
MAR 22 2023
GENESEE WATER &
SANITATION DISTRICT

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

March 15, 2023

Project No: 1645.06.00

Invoice No: 40428

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig

Work Description: Construction meetings, resident engineering, submittal review and initial evaluation of spillway redesign.

Professional Services from February 1, 2023 to February 28, 2023

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Ferentchak, James	2.00	182.00	364.00	
Jamieson, Stephen	43.50	182.00	7,917.00	
Project Engineer				
Ghorbanpour, Amin	7.00	154.00	1,078.00	
Staff Engineer				
Fasen, Andrea	11.25	127.00	1,428.75	
Logan, Ryan	126.50	127.00	16,065.50	
Moran, Sean	2.00	127.00	254.00	
Associate Engineer				
Lewis, Todd	2.50	140.00	350.00	
Junior Engineer				
Wright, Garrett	70.50	102.00	7,191.00	
Cadd/Draftsman				
Albiani, Scott	10.00	89.00	890.00	
Senior Geotechnical Engineer				
Monley, Gregory	13.25	197.00	2,610.25	
Totals	288.50		38,148.50	
Total Labor				38,148.50

Consultants

Structural Consultant				
2/20/2023	SM&RC Structural Engineers, Inc.		4,541.25	
Total Consultants			4,541.25	4,541.25

Reimbursable Expenses

Mileage				
2/1/2023	Logan, Ryan	Mileage to Genesee (34 mi x \$0.70/mi)	23.80	
2/1/2023	Jamieson, Stephen		32.50	

Please note invoice number when submitting remittance. Thank you.



Contractor's Application for Payment No.

1

To (Owner):	Genesee Water and Sanitation District	Application Period:	03/01/2019 - 03/31/2019	Application Date:	4/1/2019
Project:	Genesee Reservoir #1 Enlargement	From (Contractor):	Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504	Via:	
Owner's Contract No.:		Contract:			
		Contractor's Project No.:	502.23		

Application For Payment Change Order Summary

Approved Change Orders		
Number	Additions	Deductions
TOTALS	\$0.00	\$0.00
NET CHANGE BY CHANGE ORDERS	\$0.00	

1. ORIGINAL CONTRACT PRICE.....	\$	\$4,238,592.32
2. Net change by Change Orders.....	\$	
3. Current Contract Price (Line 1 ± 2).....	\$	\$4,238,592.32
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$	\$1,178,004.24
5. RETAINAGE:		
a. 5% X \$1,178,004.24 Work Completed.....	\$	\$58,900.21
b. 0% X \$0.00 Stored Material.....	\$	\$0.00
c. Total Retainage (Line 5a + Line 5b).....	\$	\$58,900.21
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$	\$1,119,104.03
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$872,565.50
8. AMOUNT DUE THIS APPLICATION.....	\$	\$246,538.53
9. BALANCE TO FINISH, PLUS RETAINAGE (Current Contract Price less completed to date plus retainage).....	\$	\$3,119,488.29

Contractor's Certification

Jeron Siegert

Digitally signed by Jeron Siegert
DN: C=US,
E=jsiegert@zakdirt.com, O=Zak
Dirt Inc, CN=Jeron Siegert
Date: 2023.04.10
07:23:05-06'00'

By:

Date:

Payment of: \$246,538.53
(Line 8 or other - attach explanation of the other amount)

is approved by: _____ (Date)

Approved by: _____ (Date)
Funding Agency (if applicable)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 4/4/2023
Est.

502.23

2



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	PLAN		PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
				U/M	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00			1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00			1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	0.25	\$ 27,500.00			0.25	\$ 27,500.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00			1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00			2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00			12177	\$ 181,680.84	12177	\$ 181,680.84
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00			25.75	\$ 6,983.40	25.75	\$ 6,983.40
80	Place and Compact Embankment Fill	\$10.00	23375	CY	\$ 233,750.00						
90	Furnish and Place Filter Sand	\$195.00	170	CY	\$ 33,150.00			7085	\$ 70,850.00	7085	\$ 70,850.00
100	Furnish and Place Drain Gravel	\$125.00	150	CY	\$ 18,750.00					0	\$ -
110	Furnish and Place Base Course	\$71.00	370	CY	\$ 26,270.00					0	\$ -
120	Relocate Riprap	\$30.00	575	CY	\$ 17,250.00					0	\$ -
130	PVC Drain Pipe	\$80.00	710	LF	\$ 56,800.00					0	\$ -
135	Cast-in-Place Spillway Concrete	\$1,000.00	1203	CY	\$ 1,203,000.00	153.5	\$ 153,500.00			153.5	\$ 153,500.00
140	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00					0	\$ -
150	Concrete Parapet Wall	\$173,000.00	1	LS	\$ 173,000.00					0	\$ -
160	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00					0	\$ -
170	Furnish and Install Rock Anchors	\$15,550.00	27	EA	\$ 419,850.00					0	\$ -
180	Furnish and Install Reservoir Liner System	\$1.72	122000	SF	\$ 209,840.00	61000	\$ 104,920.00			61000	\$ 104,920.00
190	Furnish and Install Geotextile	\$0.67	122000	SF	\$ 81,740.00	61000	\$ 40,870.00			61000	\$ 40,870.00
200	Furnish and Install Batten Bars	\$48.00	651.34	LF	\$ 31,264.32	325	\$ 15,600.00			325	\$ 15,600.00
210	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00					0	\$ -
220	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00					0	\$ -
230	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00					0	\$ -
240	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00					0	\$ -
250	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	0.3	\$ 46,500.00			0.3	\$ 46,500.00
260	Reclamation	\$8,600.00	2	AC	\$ 17,200.00					0	\$ -
270	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	0.24	\$ 21,600.00			0.24	\$ 21,600.00
90000	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00					0	\$ -
							\$ 918,490.00		\$ 259,514.24		\$ 1,178,004.24

ESTIMATE: \$ 4,238,592.32

TOTAL CONTRACT BILLED TO DATE: \$ 1,178,004.24
LESS RETAINAGE: 5.0% \$ 58,900.21
LESS PREVIOUS PAY APPLICATIONS: \$ 872,565.50
NET AMOUNT DUE: \$ 246,538.53

Chris Brownell

From: Ryan J. Logan, P.E. <ryan.logan@wwwwheeler.com>
Sent: Thursday, April 6, 2023 10:45 AM
To: Chris Brownell; Bob Calley
Cc: Stephen L. Jamieson, P.E.
Subject: FW: Updated Billing March 2023
Attachments: 502.23 Genesee Reservoir No 1 March 2023 Billing.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Chris,

We have reviewed the pay application and recommend processing the payment.

Please let me know if you have any questions.

Thanks,

Ryan J. Logan, P.E.
W. W. Wheeler & Associates, Inc.
3700 South Inca Street, Englewood, CO 80110
303-761-4130 (O) | 720-996-0541 (D)
ryan.logan@wwwwheeler.com | www.wwwwheeler.com



From: Jeron Siegert <jsiegert@zakdirt.com>
Sent: Wednesday, April 5, 2023 3:38 PM
To: Ryan J. Logan, P.E. <ryan.logan@wwwwheeler.com>; Stephen L. Jamieson, P.E. <Steve.Jamieson@wwwwheeler.com>; Chris Brownell <CBrownell@geneseewater.com>
Subject: Updated Billing March 2023

Ryan,

Attached is the updated billing as discussed on the phone.

Thanks



Jeron Siegert
Project Manager, Zak Dirt, Inc.
O:970-535-4657 | C:720-339-8631
jsiegert@zakdirt.com
14290 Hilltop Rd. Longmont, CO



5/2/2023

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$418,269.27
Contract/PO# CT2021-2851

Cole Bedford, PE Date

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 11
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 11 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$418,269.27		
Previous Project Charges	\$346,285.25		
Total	\$2,412,269.43		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment		\$1,808,704.93	\$603,564.50
Previous CWCB Payments		\$1,390,435.66	\$603,564.50
Amount of this Request		\$418,269.27	0.00

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,

Katie Ostrander
Chris Brownell, District Manager


Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	9/20/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/14/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/7/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	4/19/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/2/2023	Construction	\$ 418,269.24	\$ 1,808,704.90	\$ 3,691,295.10	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
3% -
3% -
6% -
18% -
19% -
25% -
33% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 11

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Construction	ZAK DIRT	3	\$ 418,269.27

Total Requested Amount	\$418,269.27
-------------------------------	---------------------

Total Project Charges-To-Date	\$2,412,269.43
--------------------------------------	-----------------------

Project Update:

The Project is approximately 30% to 35% complete as of this pay request.

This is pay request number eleven made to the CWCB by the Genesee Water and Sanitation District (District) for the project. As of the end of April 2023 all of the reengineering efforts and state approval for spillway redesign is behind us, and the spillway construction is well underway.

Chris Brownell

From: Ryan J. Logan, P.E. <ryan.logan@wwwheeler.com>
Sent: Monday, May 1, 2023 3:19 PM
To: Chris Brownell
Cc: Jeron Siegert; Stephen L. Jamieson, P.E.; Kevin Paynter
Subject: RE: April 2023 Billing Genesee Reservoir #1 Enlargement

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Hi Chris,

We have reviewed the billing and recommend payment. We do have two comments:

1. The total amount of embankment fill placed to-date is 12,110 CY out of a contract total of 23,375 CY. We will get surveys from Zak Dirt to verify quantities for future billings and to verify the final quantity.
2. The total cost of the 19 installed rock anchors was included on the billing. However, the anchor subcontractor still needs to remobilize after the anchor blocks are constructed to finish grouting, testing, and load the anchors. The 5% retainage on this item is about \$15K, which we believe is enough to incentivize the work be completed. Additionally, Zak Dirt has not yet been paid for the 8 uninstalled rock anchors until Change Order 1 is executed. We believe it is appropriate to pay the billed amount with the understanding there is some outstanding work to be completed.

Please let me know if you have any questions.

Ryan J. Logan, P.E.

W. W. Wheeler & Associates, Inc.

3700 South Inca Street, Englewood, CO 80110

303-761-4130 (O) | 720-996-0541 (D)

ryan.logan@wwwheeler.com | www.wwwheeler.com



From: Jeron Siegert <jsiegert@zakdirt.com>

Sent: Thursday, April 27, 2023 7:09 AM

To: Chris Brownell <CBrownell@geneseeewater.com>; Ryan J. Logan, P.E. <ryan.logan@wwwheeler.com>; Stephen L. Jamieson, P.E. <Steve.Jamieson@wwwheeler.com>; Kevin Paynter <kpaynter@zakdirt.com>

Subject: April 2023 Billing Genesee Reservoir #1 Enlargement

Chris,

Attached is the billing for April 2023, let me know if you have any questions.

Thanks



Jeron Siegert
Project Manager, Zak Dirt, Inc.
O:970-535-4657 | C:720-339-8631
Jsiegert@zakdirt.com
14290 Hilltop Rd. Longmont, CO

ESTABLISHED IN 1976 WITH LEADERSHIP, INNOVATION, PRIDE AND FAMILY VALUES.

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Contractor's Application for Payment No.

3

Application Period: 4/1/2023 - 4/30/2023		Application Date: 4/27/2023
To (Owner): Genesee Water and Sanitation District	From (Contractor): Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504	Via:
Project: Genesee Reservoir #1 Enlargement	Contract:	
Owner's Contract No.:	Contractor's Project No.: 502.23	

Application For Payment Change Order Summary

Approved Change Orders			1. ORIGINAL CONTRACT PRICE.....	\$	\$4,238,592.32
Number	Additions	Deductions	2. Net change by Change Orders.....	\$	
			3. Current Contract Price (Line 1 ± 2).....	\$	\$4,238,592.32
			4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$	\$1,618,287.68
			5. RETAINAGE:		
			a. 5% X \$1,618,287.68 Work Completed.....	\$	\$80,914.38
			b. 0% X \$0.00 Stored Material.....	\$	\$0.00
			c. Total Retainage (Line 5a + Line 5b).....	\$	\$80,914.38
			6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$	\$1,537,373.30
			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$1,119,104.03
			8. AMOUNT DUE THIS APPLICATION.....	\$	\$418,269.27
			9. BALANCE TO FINISH, PLUS RETAINAGE (Current Contract Price less completed to date plus retainage).....	\$	\$2,701,219.02
TOTALS	\$0.00	\$0.00			
NET CHANGE BY CHANGE ORDERS	\$0.00				

Contractor's Certification

Jeron Siegert

Digitally signed by Jeron Siegert
DN: C=US,
E=jsiegert@zakdirt.com,
O=Zak Dirt Inc, CN=Jeron
Siegert
Date: 2023.04.27
07:07:02-06'00'

By:

Date:

Payment of: \$418,269.27

(Line 8 or other - attach explanation of the other amount)

is approved by:

(Date)

Approved by:

Funding Agency (if applicable)

(Date)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 4/27/2023
Est.

502.23

3



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	PLAN		PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
				U/M	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	0.25	\$ 27,500.00	0.25	\$ 27,500.00	0.5	\$ 55,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	12177	\$ 181,680.84	1757	\$ 26,214.44	13934	\$ 207,895.28
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	25.75	\$ 6,983.40	26.25	\$ 7,119.00	52	\$ 14,102.40
80	Place and Compact Embankment Fill	\$10.00	23375	CY	\$ 233,750.00	7085	\$ 70,850.00	5025	\$ 50,250.00	12110	\$ 121,100.00
90	Furnish and Place Filter Sand	\$195.00	170	CY	\$ 33,150.00		\$ -		\$ -	0	\$ -
100	Furnish and Place Drain Gravel	\$125.00	150	CY	\$ 18,750.00		\$ -		\$ -	0	\$ -
110	Furnish and Place Base Course	\$71.00	370	CY	\$ 26,270.00		\$ -		\$ -	0	\$ -
120	Relocate Riprap	\$30.00	575	CY	\$ 17,250.00		\$ -		\$ -	0	\$ -
130	PVC Drain Pipe	\$80.00	710	LF	\$ 56,800.00		\$ -		\$ -	0	\$ -
135	Cast-in-Place Spillway Concrete	\$1,000.00	1203	CY	\$ 1,203,000.00	153.5	\$ 153,500.00		\$ -	153.5	\$ 153,500.00
140	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00		\$ -		\$ -	0	\$ -
150	Concrete Parapet Wall	\$173,000.00	1	LS	\$ 173,000.00		\$ -		\$ -	0	\$ -
160	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00		\$ -		\$ -	0	\$ -
170	Furnish and Install Rock Anchors	\$15,550.00	27	EA	\$ 419,850.00		\$ -	19	\$ 295,450.00	19	\$ 295,450.00
180	Furnish and Install Reservoir Liner System	\$1.72	122000	SF	\$ 209,840.00	61000	\$ 104,920.00		\$ -	61000	\$ 104,920.00
190	Furnish and Install Geotextile	\$0.67	122000	SF	\$ 81,740.00	61000	\$ 40,870.00		\$ -	61000	\$ 40,870.00
200	Furnish and Install Batten Bars	\$48.00	651.34	LF	\$ 31,264.32	325	\$ 15,600.00		\$ -	325	\$ 15,600.00
210	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00		\$ -		\$ -	0	\$ -
220	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00		\$ -		\$ -	0	\$ -
230	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00		\$ -	0.25	\$ 33,750.00	0.25	\$ 33,750.00
240	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00		\$ -		\$ -	0	\$ -
250	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	0.3	\$ 46,500.00		\$ -	0.3	\$ 46,500.00
260	Reclamation	\$8,600.00	2	AC	\$ 17,200.00		\$ -		\$ -	0	\$ -
270	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	0.24	\$ 21,600.00		\$ -	0.24	\$ 21,600.00
90000	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00		\$ -		\$ -	0	\$ -
							\$ 1,178,004.24		\$ 440,283.44		\$ 1,618,287.68

ESTIMATE: \$ 4,238,592.32

TOTAL CONTRACT BILLED TO DATE: \$ 1,618,287.68
LESS RETAINAGE: 5.0% \$ 80,914.38
LESS PREVIOUS PAY APPLICATIONS: \$ 1,119,104.03
NET AMOUNT DUE: \$ 418,269.27



OK to Pay _____ \$62,647.87
Contract/PO# _____ CT2021-2851

5/18/2023

Cole Bedford, PE _____ Date _____

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

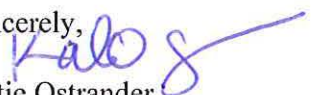
Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 12
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 12 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$62,647.87		
Previous Project Charges	\$418,269.27		
Total	\$2,474,917.30		
		Loan	Grant
		CT2021-2851	CTGGI 2021-3347
CWCB eligible payment		\$62,647.87	\$603,564.50
Previous CWCB Payments		\$764,554.42	\$603,564.50
Amount of this Request		\$62,647.87	0.00

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,

Katie Ostrander
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.24	\$ 1,808,704.90	\$ 3,691,295.10	-	-
12	5/18/2023	Engineering	\$ 62,647.87	\$ 1,871,352.77	\$ 3,628,647.23	-	-

% Disbursed

Days

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 12

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Engineering	WW Wheeler	40650	\$ 62,647.87

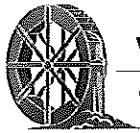
Total Requested Amount	\$62,647.87
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Total Project Charges-To-Date	\$2,474,917.30
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Project Update:

The Project is approximately 30% to 35% complete as of this pay request.

This is pay request number twelve made to the CWCB by the Genesee Water and Sanitation District (District) for the project. As of the end of April 2023 all of the reengineering efforts and state approval for spillway redesign is behind us, and the spillway construction is well underway.



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INGA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

May 16, 2023

Project No: 1645.06.00

Invoice No: 40650

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig

Att: District Manager (Chris) cbrownell@geneseeewater.com

Administration/Accounting (Erin and Katie) info@geneseeewater.com

Work Description: Construction meetings, resident engineering, submittal and RFI review, SM&RC charges for SEO Design Change Order No. 2 and CMT materials testing invoice.

Professional Services from April 01, 2023 to April 30, 2023

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Ferentchak, James	.50	195.00	97.50	
Jamieson, Stephen	14.50	195.00	2,827.50	
Perri, Paul	8.00	195.00	1,560.00	
Staff Engineer				
Logan, Ryan	79.50	136.00	10,812.00	
Associate Engineer				
Mugele, Trevor	.50	150.00	75.00	
Junior Engineer				
Wright, Garrett	157.75	109.00	17,194.75	
CADD Technician				
Albiani, Scott	5.00	95.00	475.00	
Administrative Assistant				
Jacoby, Maureen	1.75	90.00	157.50	
Senior Geotechnical Engineer				
Monley, Gregory	6.75	211.00	1,424.25	
Totals	274.25		34,623.50	
Total Labor				34,623.50

Consultants

Structural Consultant				
4/14/2023	SM&RC Structural Engineers, Inc.	Feb-Mar 2023	14,248.50	
Other Consultants				
4/14/2023	CMT Technical Services		13,601.02	
Total Consultants			27,849.52	27,849.52

Project	1645.06.00	Genesee Dam No 1 Res Enlarge Final Desig	Invoice	40650
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Reimbursable Expenses

Mileage

4/11/2023	Logan, Ryan	Site Visit - 41 mi x \$0.65/mi	26.65	
4/20/2023	Logan, Ryan	Site Visit - 41 mi x \$0.65/mi	26.65	
4/30/2023		143.0 Miles @ 0.85	121.55	
Total Reimbursables			174.85	174.85

Billing Limits

	Current	Prior	To-Date
Total Billings	62,647.87	593,437.04	656,084.91
Limit			837,245.00
Remaining			181,160.09

Total this Invoice **\$62,647.87**



6/9/2023

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$486,326.14

Contract/PO# CT2021-2851

Cole Bedford, PE

Date

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 13
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 13 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$486,326.14		
Previous Project Charges	\$62,647.87		
Total	\$2,968,170.44		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment		\$486,326.14	\$603,564.50
Previous CWCB Payments		\$62,647.87	\$603,564.50
Amount of this Request		\$486,326.14	0.00

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,

Katie Ostrander

Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.24	\$ 1,808,704.90	\$ 3,691,295.10	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.77	\$ 3,628,647.23	-	-
13	6/9/2023	Construction	\$ 486,326.14	\$ 2,357,678.91	\$ 3,142,321.09	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
3% -
3% -
6% -
18% -
19% -
25% -
33% -
34% -
43% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 13

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Construction	Zak Dirt	4	\$ 486,326.14

Total Requested Amount	\$
-------------------------------	-----------

Total Project Charges-To-Date	\$2,968,170.44
--------------------------------------	-----------------------

Project Update:

The Project is approximately 35% to 40% complete as of this pay request.

This is pay request number thirteen made to the CWCB by the Genesee Water and Sanitation District (District) for the project. As of the end of May 2023 all is going well, and most of the construction work in May and over the next couple months is related to spillway and other concrete work.

Chris Brownell

From: Ryan J. Logan, P.E. <ryan.logan@wwwheeler.com>
Sent: Tuesday, June 6, 2023 11:13 AM
To: Chris Brownell
Cc: Jeron Siegert; Stephen L. Jamieson, P.E.; Garrett T. Wright; Bob Calley
Subject: RE: May 2023 Billing and Updated Overall Schedule

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Chris,

Wheeler has reviewed this pay app and we recommend payment. We have the following note:

1. There was 200 CY billed for cast-in-place concrete last month. Our records show a total of 212 CY from the placements on 5/26/2023 and 5/31/2023. Zak Dirt's quantity take-off for these placement is 199 CY, so the unbilled amount is considered "overrun concrete". The unbilled amount will be included on next months billing.

Thanks,

Ryan J. Logan, P.E.
W. W. Wheeler & Associates, Inc.
3700 South Inca Street, Englewood, CO 80110
303-761-4130 (O) | 720-996-0541 (D)
ryan.logan@wwwheeler.com | www.wwwheeler.com



From: Jeron Siegert <jsiegert@zakdirt.com>
Sent: Friday, June 2, 2023 8:55 AM
To: Chris Brownell <CBrownell@geneseeewater.com>; Ryan J. Logan, P.E. <ryan.logan@wwwheeler.com>; Stephen L. Jamieson, P.E. <Steve.Jamieson@wwwheeler.com>; Garrett T. Wright <garrett.wright@wwwheeler.com>; Bob Calley <bcalley@geneseeewater.com>
Subject: RE: May 2023 Billing and Updated Overall Schedule

Corrected Pay App I just sent the cover sheet last time. Please use this to process and replace all previous ones.

Thanks



Jeron Siegert
Project Manager, Zak Dirt, Inc.
O:970-535-4657 | C:720-339-8631
Jsiegert@zakdirt.com
14290 Hilltop Rd. Longmont, CO

ESTABLISHED IN 1976 WITH LEADERSHIP, INNOVATION, PRIDE AND FAMILY VALUES.



Contractor's Application for Payment No.

4

To (Owner):	Genesee Water and Sanitation District	Application Period:	5/1/2023-5/31/2023	Application Date:	6/1/2023
Project:	Genesee Reservoir #1 Enlargement	From (Contractor):	Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504	Via:	
Owner's Contract No.:		Contract:			
		Contractor's Project No.:	502.23		

Application For Payment Change Order Summary

Approved Change Orders			1. ORIGINAL CONTRACT PRICE.....	\$	\$4,238,592.32
Number	Additions	Deductions	2. Net change by Change Orders.....	\$	\$206,217.46
			3. Current Contract Price (Line 1 ± 2).....	\$	\$4,444,809.78
			4. TOTAL COMPLETED AND STORED TO DATE		
			(Column F on Progress Estimate).....	\$	\$2,130,209.94
			5. RETAINAGE:		
			a. 5% X \$2,130,209.94 Work Completed.....	\$	\$106,510.50
			b. 0% X \$0.00 Stored Material.....	\$	\$0.00
			c. Total Retainage (Line 5a + Line 5b).....	\$	\$106,510.50
			6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$	\$2,023,699.44
			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$1,537,373.30
			8. AMOUNT DUE THIS APPLICATION.....	\$	\$486,326.14
			9. BALANCE TO FINISH, PLUS RETAINAGE		
			(Current Contract Price less completed to date plus retainage).....	\$	\$2,214,892.88
TOTALS	\$0.00	\$0.00			
NET CHANGE BY CHANGE ORDERS		\$0.00			

Contractor's Certification

Jeron Siegert

Digitally signed by Jeron
Siegert
DN: C=US,
E=jsiegert@zakdirt.com,
O=Zak Dirt Inc, CN=Jeron
Siegert
Date: 2023.06.02
08:52:42-06'00'

By:

Date:

Payment of:

\$486,326.14

(Line 8 or other - attach explanation of the other amount)

is approved by:

(Date)

Approved by:

Funding Agency (if applicable)

(Date)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 6/1/2023
Est.

502.23

4



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	PLAN	PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
					AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	0.5	\$ 55,000.00	0.1	\$ 11,000.00	0.6	\$ 66,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	13934	\$ 207,895.28	780	\$ 11,637.60	14714	\$ 219,532.88
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	52	\$ 14,102.40		\$ -	52	\$ 14,102.40
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00	12110	\$ 121,100.00	1980	\$ 19,800.00	14090	\$ 140,900.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00		\$ -	45	\$ 8,775.00	45	\$ 8,775.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00		\$ -	14	\$ 1,750.00	14	\$ 1,750.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00		\$ -		\$ -	0	\$ -
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00		\$ -	75	\$ 2,250.00	75	\$ 2,250.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00		\$ -	107	\$ 8,560.00	107	\$ 8,560.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00	153.5	\$ 153,500.00		\$ -	153.5	\$ 153,500.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00		\$ -		\$ -	0	\$ -
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00		\$ -		\$ -	0	\$ -
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00		\$ -	141	\$ 112,800.00	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00	19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80	61000	\$ 104,920.00		\$ -	61000	\$ 104,920.00
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00	61000	\$ 40,870.00		\$ -	61000	\$ 40,870.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32	325	\$ 15,600.00		\$ -	325	\$ 15,600.00
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00		\$ -		\$ -	0	\$ -
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00		\$ -		\$ -	0	\$ -
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00	0.25	\$ 33,750.00	0.25	\$ 33,750.00	0.5	\$ 67,500.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00		\$ -		\$ -	0	\$ -
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	0.3	\$ 46,500.00		\$ -	0.3	\$ 46,500.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00		\$ -		\$ -	0	\$ -
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	0.24	\$ 21,600.00		\$ -	0.24	\$ 21,600.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00		\$ -		\$ -	0	\$ -
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00		\$ -	1	\$ 800.00	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00		\$ -	200	\$ 206,800.00	200	\$ 206,800.00

CO#1	Relocated Rip Rap on slope	\$85.00	40	CY	\$ 3,400.00		\$ -	\$ -	0	\$ -
CO#1	T&M Work To Date	\$199.20	77	HR	\$ 15,338.40		\$ -	77 \$ 15,338.40	77	\$ 15,338.40
CO#1	Transition Zone	\$78.47	50	CY	\$ 3,923.50		\$ -	50 \$ 3,923.50	50	\$ 3,923.50
CO#1	Furnish Rock Anchors	\$9,119.22	8	LS	\$ 72,953.76		\$ -	8 \$ 72,953.76	8	\$ 72,953.76
	Install Intake Ramp 4' Wide	\$21,710.00	1	LS	\$ 21,710.00		\$ -	\$ -	0	\$ -
CO#1	Performance and Payment Bond	\$1,784.00	1	LS	\$ 1,784.00		\$ -	1 \$ 1,784.00	1	\$ 1,784.00
CO#1	Additional Chain Link Fence	\$4,320.00	1	LS	\$ 4,320.00		\$ -	\$ -	0	\$ -
							\$ 1,618,287.68	\$ 511,922.26		\$ 2,130,209.94

ESTIMATE: \$ 4,444,809.78

TOTAL CONTRACT BILLED TO DATE: \$ 2,130,209.94
LESS RETAINAGE: 5.0% \$ 106,510.50
LESS PREVIOUS PAY APPLICATIONS: \$ 1,537,373.30
NET AMOUNT DUE: \$ 486,326.14



7/12/2023

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$670,704.16
Contract/PO# CT2021-2851

Cole Bedford, PE **Date**

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 14
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347


Dear Mr. Bedford:

Enclosed is Pay Request No. 14 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$670,704.16		
Previous Project Charges	\$486,326.14		
Total	\$670,704.16		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment		\$670,704.16	\$603,564.50
Previous CWCB Payments		\$486,326.14	\$603,564.50
Amount of this Request		\$670,704.16	0.00

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,


Katie Ostrander
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.24	\$ 1,808,704.90	\$ 3,691,295.10	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.77	\$ 3,628,647.23	-	-
13	6/16/2023	Construction	\$ 486,326.14	\$ 2,357,678.91	\$ 3,142,321.09	-	-
14	7/12/2023	Engineering and Construction	\$ 670,704.16	\$ 3,028,383.07	\$ 2,471,616.93	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
3% -
3% -
6% -
18% -
19% -
25% -
33% -
34% -
43% -
55% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 14

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Construction	Zak Dirt	5	\$592,781.19
Engineering	WW Wheeler	40858	\$54,832.49
Fittings for Res No. 1	Core & Main	S885063	\$1,380.87
Res No. 1 Pump Room	Municipal Water Trtmnt	001047	\$ 6,927.00
Flow meter and supplies	Water Technology	5566998	\$14,782.61

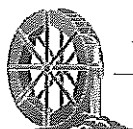
Total Requested Amount	\$670,704.16
-------------------------------	---------------------

Total Project Charges-To-Date	\$3,631,947.60
--------------------------------------	-----------------------

Project Update:

The Project is approximately 40% to 45% complete as of this pay request.

This is pay request number thirteen made to the CWCB by the Genesee Water and Sanitation District (District) for the project. As of the end of June 2023 all is going well, and most of the construction work in June and over the next couple months is related to spillway and other concrete work.



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INGA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

June 19, 2023

Project No: 1645.06.00

Invoice No: 40858

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig

Att: District Manager (Chris) cbrownell@geneseeewater.com

Administration/Accounting (Erin and Katie) info@geneseeewater.com

Work Description: Construction meetings, resident engineering, submittal & RFI review, and materials testing.

Professional Services from May 01, 2023 to May 31, 2023

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	27.00	195.00	5,265.00	
Staff Engineer				
Logan, Ryan	71.00	136.00	9,656.00	
Junior Engineer				
Wright, Garrett	181.25	109.00	19,756.25	
CADD Technician				
Albiani, Scott	4.50	95.00	427.50	
Administrative Assistant				
Jacoby, Maureen	3.75	90.00	337.50	
Totals	287.50		35,442.25	
Total Labor				35,442.25

Consultants

Other Consultants				
5/30/2023	CMT Technical Services		17,822.41	
	Total Consultants		17,822.41	17,822.41

Reimbursable Expenses

Mileage				
5/31/2023	1,525.7 Miles @ 0.85		1,296.85	
Reports / Regulations/Filing Fees				
4/13/2023	Wright, Garrett	ASTM Standard	50.00	
Equipment / Supplies				
4/5/2023	Wright, Garrett	Probes	86.22	
5/1/2023	Wright, Garrett	Concrete Testing	63.22	
5/23/2023	Wright, Garrett	Sponges	12.86	

Please note invoice number when submitting remittance. Thank you.

Project	1645.06.00	Genesee Dam No 1 Res Enlarge Final Desig			Invoice	40858
5/24/2023	Wright, Garrett	Scale			58.68	
	Total Reimbursables				1,567.83	1,567.83
Billing Limits		Current	Prior	To-Date		
Total Billings		54,832.49	656,084.91	710,917.40		
Limit				837,245.00		
Remaining				126,327.60		
			Total this Invoice			\$54,832.49



INVOICE

Invoice # S885063
Invoice Date 5/26/23
Account # 149048
Sales Rep JOHN ROBERTS
Phone # 303-394-0004
Branch # 518 Henderson, CO
Total Amount Due \$1,380.87

1830 Craig Park Court
St. Louis, MO 63146

Remit To:
CORE & MAIN LP
PO BOX 28330
ST LOUIS, MO 63146

2097 1 MB 0.531 E0148X 10255 D11065777604 S2 P9703688 0001:0001



GENESEE WATER & SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401-9103

Shipped to:

CUSTOMER PICK-UP -

Thank you for the opportunity to serve you! We appreciate your prompt payment.

Date Ordered	Date Shipped	Customer PO #	Job Name	Job #	Bill of Lading	Shipped Via	Invoice #
5/17/23	5/26/23	NEED				WILL CALL	S885063

Product Code	Description	Quantity			Price	UM	Extended Price
		Ordered	Shipped	B/O			
24I10R08FPR	10X8 FLG RED C110 PR IMP	1	1		503.07000	EA	503.07
24I10T080FPR	10X8 FLG TEE C110 PR IMP	1	1		877.80000	EA	877.80

Fittings for ves no 1

Visit coreandmain.com
for a current W-9 form



Online
ADVANTAGE

- Pay Online
- Paperless Billing
- Invoice Reprints
- Signed Delivery Receipts

Remit payment to the address shown on this invoice or access your account in Online Advantage to pay online.

Freight	Delivery	Handling	Restock	Misc.	Subtotal:	1,380.87
					Other:	0.00
					Tax:	0.00
					Invoice Total:	\$1,380.87

Terms: NET 30
Ordered By: CARL

This transaction is governed by and subject to CORE & MAIN's standard terms and conditions, which are incorporated by reference and accepted.
To review these terms and conditions, please visit: <http://tandc.coreandmain.com/>.



MUNICIPAL TREATMENT
EQUIPMENT

INVOICE		
DATE	NUMBER	PAGE
5/12/2023	001047	1 of 1

B GENESEE W&S DISTRICT
I 2310 BITTERROOT LN
L GOLDEN, CO 80401
L

S GENESEE W&S DISTRICT
H 2310 BITTERROOT LN
I GOLDEN, CO 80401
P

T
O

T
O

CONTACT:

INFO@GENESEEWATER.COM

ATTENTION:

CUSTOMER REF/PO #		JOB #	JOB TITLE	SLP	SHIPPING TYPE	TERMS
VERBAL BOB C		0030056	GENESEE W&S DISTRICT	CWT/CWT	WILL CALL	NET 30
QUANTITY		PART NO.	DESCRIPTION	UNIT PRICE	EXTENDED	
B/O	Ship					

0.00	1	IQT1500WB1	ROTORK,ACTUATOR,ELECTRIC IQT500,WT,120 IQT500,WT NEMA 4X/6,FA10,120/1/60	\$6,927.00	\$6,927.00	
3.00		VBBS318LBD7M14	BRAY,VALVE,BUTTERFLY 310800-11010375 S31,8",LUGGED,DI/316,416/EPDM, DUCTILE IRON BODY, 316 STAINLESS STEEL DISC 416 STAINLESS STEEL STEM, EPDM SEAT			
3.00		8-F31-FA10	NITZ VALVE, ADAPTER KIT 8" FIGURE 31 TO FA10 ADAPTER KIT			

101708

THANK YOU FOR YOUR ORDER.	SUBTOTAL: \$6,927.00
*TERMS OF PAYMENT ARE NET 30 DAYS FROM DATE OF INVOICE *CREDIT CARD PAYMENTS ARE SUBJECT TO AN ADDITIONAL 2% CHARGE AND TO SELF-PAY APPLICABLE USE TAX IF NOT CHARGED ON THE INVOICE.	TAX: \$0.00
	TOTAL: \$6,927.00

17301 W. Colfax Ave, Unit 105 Golden, CO 80401 - Phone: 303-231-9175

www.MunicipalTreatment.com

Res No. 1 pump room



WATER TECHNOLOGY GROUP

A COGENT COMPANY

INVOICE

INVOICE	
5566998	
Invoice Date	Page
06/19/2023	1 of 3
ORDER NUMBER	
1459616	

****DIRECT SHIPMENT****

Bill To:

Genesee Water & Sanitation
2310 Bitterroot lane
Golden, CO 80401
US

Ship To:

Genesee Water & Sanitation
2310 Bitterroot lane
Golden, CO 80401
US

Attn: Katie Ostrander

Ordered By: Randy Rooney

Customer ID: 400947

PO Number					Term Description	Net Due Date	Disc Due Date	Discount Amount	
CARL					Upon Receipt	7/3/2023	7/3/2023	0.00	
Order Date		Pick Ticket No		Primary Salesrep Name				Taker	
5/19/2023 13:51:47		3598206		Peter Botsonis				CLARISSA LAPORTE	
Quantities					Item ID Item Description	Pricing UOM	Unit Price	Extended Price	
Ordered	Shipped	Remaining	UOM	Disp.					

Carrier: Best Way - PPD/ADD

Tracking #:

2.0000	2.0000	0.0000	EA	GF63220ANBA1 TOSHIBA 8IN MAGNETIC FLOW METER	EA	7,191.4100	14,382.82
2.0000	2.0000	0.0000	EA	GF632 Detector 8" LF622FAC211E CONVERTER,REMOTE LF622,4-20MA LF622 Remote Converter Options w/2 Digital Outputs and 1 Digital Input	EA	0.0000	0.00
40.0000	40.0000	0.0000	EA	CABLE2AT CABLE,2-CORE FLOW SIGNAL 1 FT OF CABLE	EA	0.0000	0.00
40.0000	40.0000	0.0000	EA	CABLE3AT CABLE,3-CORE EXCITATION 1 FT OF CABLE	EA	0.0000	0.00
2.0000	2.0000	0.0000	EA	GFR20 TOSHIBA GRD RINGS 8" 316SS Grounding Rings for GF series Detectors	EA	0.0000	0.00
2.0000	2.0000	0.0000	EA	BMFPOTTINGKIT KIT,POTTING Potting solution and two cable gland fittings	EA	0.0000	0.00
1.0000	1.0000	0.0000	EA	DIRECT SHIP FREIGHT DIRECT SHIP FREIGHT	EA	0.0000	0.00

ORIGINAL





WATER TECHNOLOGY GROUP

A COGENT COMPANY

INVOICE

INVOICE	
5566998	
Invoice Date	Page
06/19/2023	2 of 3
ORDER NUMBER	
1459616	

Quantities					Item ID Item Description	Pricing UOM	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM	Disp.				

Total Lines: 7

Total Freight In: 0.00

Total Freight Out: 399.79

SUB-TOTAL: 14,382.82

TOTAL FREIGHT: 399.79

TAX: 0.00

AMOUNT DUE: 14,782.61

Amount Due after 7/3/2023: 15004.35

All past due invoices are subject to a 1.5% per month finance charge.

REMIT TO	ACH / WIRE
Cogent Inc. or Brand Name P.O. Box 411832 Kansas City, MO 64141-1832 USA	Enterprise Bank 12695 Metcalf Ave Overland Park, KS 66213 Routing Number: 081006162 Account Number: 4140000174

Preferred method of payment is ACH

ORIGINAL



COGENT



Contractor's Application for Payment No.

5

To (Owner): Genesee Water and Sanitation District	Application Period: 6/1/23-6/30/23	Application Date: 7/3/2023
Project: Genesee Reservoir #1 Enlargement	From (Contractor): Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504	Via:
Owner's Contract No.:	Contract: 502.23	Contractor's Project No.:

Application For Payment Change Order Summary

Approved Change Orders			1. ORIGINAL CONTRACT PRICE.....	\$	\$4,238,592.32
Number	Additions	Deductions	2. Net change by Change Orders.....	\$	\$206,217.46
			3. Current Contract Price (Line 1 ± 2).....	\$	\$4,444,809.78
			4. TOTAL COMPLETED AND STORED TO DATE		
			(Column F on Progress Estimate).....	\$	\$2,754,190.14
			5. RETAINAGE:		
			a. 5% X \$2,754,190.14 Work Completed.....	\$	\$137,709.51
			b. 0% X \$0.00 Stored Material.....	\$	\$0.00
			c. Total Retainage (Line 5a + Line 5b).....	\$	\$137,709.51
			6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$	\$2,616,480.63
			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$2,023,699.44
			8. AMOUNT DUE THIS APPLICATION.....	\$	\$592,781.19
			9. BALANCE TO FINISH, PLUS RETAINAGE		
			(Current Contract Price less completed to date plus retainage).....	\$	\$1,622,111.69
TOTALS	\$0.00	\$0.00			
NET CHANGE BY CHANGE ORDERS	\$0.00				

Contractor's Certification

Digitally signed by Jeron Siegert
DN: C=US,
E=jsiegert@zakdirt.com,
O=Zak Dirt Inc, CN=Jeron Siegert
Date: 2023.07.12
14:00:11-06'00'

By: _____ Date: _____

Payment of: **\$592,781.19**
(Line 8 or other - attach explanation of the other amount)

is approved by: _____ (Date)

Approved by: _____ (Date)
Funding Agency (if applicable)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 7/7/2023
Est.

502.23

5



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	PLAN	PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
					AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	0.6	\$ 66,000.00	0.1	\$ 11,000.00	0.7	\$ 77,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	14714	\$ 219,532.88	460	\$ 6,863.20	15174	\$ 226,396.08
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	52	\$ 14,102.40		\$ -	52	\$ 14,102.40
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00	14090	\$ 140,900.00	150	\$ 1,500.00	14240	\$ 142,400.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00	45	\$ 8,775.00	115	\$ 22,425.00	160	\$ 31,200.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00	14	\$ 1,750.00	20	\$ 2,500.00	34	\$ 4,250.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00		\$ -		\$ -	0	\$ -
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00	75	\$ 2,250.00		\$ -	75	\$ 2,250.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00	107	\$ 8,560.00	180	\$ 14,400.00	287	\$ 22,960.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00	153.5	\$ 153,500.00		\$ -	153.5	\$ 153,500.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00		\$ -		\$ -	0	\$ -
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00		\$ -		\$ -	0	\$ -
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00	141	\$ 112,800.00		\$ -	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00	19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80	61000	\$ 104,920.00		\$ -	61000	\$ 104,920.00
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00	61000	\$ 40,870.00		\$ -	61000	\$ 40,870.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32	325	\$ 15,600.00		\$ -	325	\$ 15,600.00
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00		\$ -		\$ -	0	\$ -
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00		\$ -		\$ -	0	\$ -
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00	0.5	\$ 67,500.00		\$ -	0.5	\$ 67,500.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00		\$ -	0.2	\$ 9,000.00	0.2	\$ 9,000.00
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	0.3	\$ 46,500.00		\$ -	0.3	\$ 46,500.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00		\$ -		\$ -	0	\$ -
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	0.24	\$ 21,600.00		\$ -	0.24	\$ 21,600.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00		\$ -		\$ -	0	\$ -
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00	1	\$ 800.00		\$ -	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00	200	\$ 206,800.00	538	\$ 556,292.00	738	\$ 763,092.00

CO#1	Relocated Rip Rap on slope	\$85.00	40	CY	\$ 3,400.00		\$ -		\$ -	0	\$ -
CO#1	T&M Work To Date	\$199.20	77	HR	\$ 15,338.40	77	\$ 15,338.40		\$ -	77	\$ 15,338.40
CO#1	Transition Zone	\$78.47	50	CY	\$ 3,923.50	50	\$ 3,923.50		\$ -	50	\$ 3,923.50
CO#1	Furnish Rock Anchors	\$9,119.22	8	LS	\$ 72,953.76	8	\$ 72,953.76		\$ -	8	\$ 72,953.76
	Install Intake Ramp 4' Wide	\$21,710.00	1	LS	\$ 21,710.00		\$ -		\$ -	0	\$ -
CO#1	Performance and Payment Bond	\$1,784.00	1	LS	\$ 1,784.00	1	\$ 1,784.00		\$ -	1	\$ 1,784.00
CO#1	Additional Chain Link Fence	\$4,320.00	1	LS	\$ 4,320.00		\$ -		\$ -	0	\$ -
							\$ 2,130,209.94		\$ 623,980.20		\$ 2,754,190.14

ESTIMATE: \$ 4,444,809.78

TOTAL CONTRACT BILLED TO DATE: \$ 2,754,190.14
LESS RETAINAGE: 5.0% \$ 137,709.51
LESS PREVIOUS PAY APPLICATIONS: \$ 2,023,699.44
NET AMOUNT DUE: \$ 592,781.19

Chris Brownell

From: Jeron Siegert <jsiegert@zakdirt.com>
Sent: Wednesday, July 12, 2023 2:11 PM
To: Chris Brownell
Cc: Ryan J. Logan, P.E.
Subject: June 2023 Pay App
Attachments: 502.23 Genesee Reservoir No 1 June 2023 Billing.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



Jeron Siegert
Project Manager, Zak Dirt, Inc.
O:970-535-4657 | C:720-339-8631
Jsiegert@zakdirt.com
14290 Hilltop Rd. Longmont, CO

ESTABLISHED IN 1976 WITH LEADERSHIP, INNOVATION, PRIDE AND FAMILY VALUES.



8/7/2023

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$13,801.36
Contract/PO# CT2021-2851

Cole Bedford, PE Date

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 15
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 15 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$175,899.48		
Previous Project Charges	\$3,631,947.57		
Total	\$3,807,847.05		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment		\$3,042,184.43	\$765,662.62
Previous CWCB Payments		\$3,028,383.07	\$603,564.50
Amount of this Request		\$13,801.36	162,098.12

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,

Katie Ostrander

Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: 5/24/2024

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.24	\$ 1,808,704.90	\$ 3,691,295.10	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.77	\$ 3,628,647.23	-	-
13	6/16/2023	Construction	\$ 486,326.14	\$ 2,357,678.91	\$ 3,142,321.09	-	-
14	7/12/2023	Engineering and Construction	\$ 670,704.16	\$ 3,028,383.07	\$ 2,471,616.93	-	-
15	8/7/2023	Engineering and Construction	\$ 13,801.36	\$ 3,042,184.43	\$ 2,457,815.57	-	-

% Disbursed

Days

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 15

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Construction	Zak Dirt	6	\$131,872.35
Engineering	WW Wheeler	40953	\$42,617.37
Link seal for res no 1	Ten Point Sales & Marketing	30020	\$1,409.76

Total Requested Amount	\$175,899.48
-------------------------------	---------------------

Total Project Charges-To-Date	\$3,807,847.08
--------------------------------------	-----------------------

Project Update:

The Project is approximately 50%-60% complete as of this pay request.

This is pay request number fifteen made to the CWCB by the Genesee Water and Sanitation District (District) for the project.

**Ten Point
Sales & Marketing, LLC.**

4880 Robb Street, Unit 3
Wheat Ridge, CO 80033

PH: 303-233-3883 FAX: 303-233-0117

Invoice

Invoice No.: 30020

Invoice Date: 7/24/2023

From S.O. No. 22902

Bill To:

Genesee Water & Sanitation
2310 Bitterroot Lane
Golden, CO 80401

Ship To:

Genesee Water & Sanitation District
2310 Bitterroot Lane
Golden, CO 80401

10.1708

P.O. No.	Terms	Rep	Ship Date	Ship Via	Freight Terms	Tracking	
Carl Osborne	Due on receipt	CB	7/17/2023	Our Truck			
Invoiced	Item	Description			U/M	Price Each	Amount
36	LS LS-500-S316	Link-Seal, 316 Stainless			ea	39.16	1,409.76

Thank you for your business.

RETURN POLICY

RGA number required. Returns must be new and unused. 25% restock fee applies.
Credit issued only upon inspection. No returns after 180 days.

LATE FEES

Overdue invoices are subject to a 2% monthly late fee.

Subtotal \$1,409.76

Sales Tax (0.00) \$0.00

Total **\$1,409.76**



Contractor's Application for Payment No.

6

To (Owner): Genesee Water and Sanitation Districty Project: Genesee Reservoir #1 Enlargement Owner's Contract No.:	Application Period: 7/1/23-7/31/23 From (Contractor): Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504 Contract: Contractor's Project No.: 502.23	Application Date: 8/1/2023 Via:
--	--	------------------------------------

Application For Payment Change Order Summary

Approved Change Orders	Number	Additions	Deductions		
				1. ORIGINAL CONTRACT PRICE.....	\$ 4,238,592.32
				2. Net change by Change Orders.....	\$ 206,217.46
				3. Current Contract Price (Line 1 ± 2).....	\$ 4,444,809.78
				4. TOTAL COMPLETED AND STORED TO DATE	
				(Column F on Progress Estimate).....	\$ 2,893,003.14
				5. RETAINAGE:	
				a. 5% X \$2,893,003.14 Work Completed.....	\$ 144,650.16
				b. 0% X \$0.00 Stored Material.....	\$ 0.00
				c. Total Retainage (Line 5a + Line 5b).....	\$ 144,650.16
				6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$ 2,748,352.98
				7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ 2,616,480.63
				8. AMOUNT DUE THIS APPLICATION.....	\$ 131,872.35
				9. BALANCE TO FINISH, PLUS RETAINAGE	
				(Current Contract Price less completed to date plus retainage).....	\$ 1,490,239.34
TOTALS		\$0.00	\$0.00		
NET CHANGE BY CHANGE ORDERS		\$0.00			

Contractor's Certification

By:	Date:
-----	-------

Payment of:	\$131,872.35	
	(Line 8 or other - attach explanation of the other amount)	
is approved by:		(Date)
Approved by:	Funding Agency (if applicable)	(Date)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement 502.23
DATE: 8/1/2023
Est. 6



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	PLAN		PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
					AMOUNT		QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00		1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00		1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00		0.7	\$ 77,000.00	0.1	\$ 11,000.00	0.8	\$ 88,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00		1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00		2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00		15174	\$ 226,396.08		\$ -	15174	\$ 226,396.08
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00		52	\$ 14,102.40		\$ -	52	\$ 14,102.40
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00		14240	\$ 142,400.00		\$ -	14240	\$ 142,400.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00		160	\$ 31,200.00		\$ -	160	\$ 31,200.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00		34	\$ 4,250.00		\$ -	34	\$ 4,250.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00			\$ -		\$ -	0	\$ -
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00		75	\$ 2,250.00		\$ -	75	\$ 2,250.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00		287	\$ 22,960.00		\$ -	287	\$ 22,960.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00		153.5	\$ 153,500.00		\$ -	153.5	\$ 153,500.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00			\$ -	52	\$ 19,760.00	52	\$ 19,760.00
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00			\$ -		\$ -	0	\$ -
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00		141	\$ 112,800.00		\$ -	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00		19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80		61000	\$ 104,920.00		\$ -	61000	\$ 104,920.00
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00		61000	\$ 40,870.00		\$ -	61000	\$ 40,870.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32		325	\$ 15,600.00		\$ -	325	\$ 15,600.00
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00			\$ -		\$ -	0	\$ -
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00			\$ -		\$ -	0	\$ -
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00		0.5	\$ 67,500.00		\$ -	0.5	\$ 67,500.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00		0.2	\$ 9,000.00		\$ -	0.2	\$ 9,000.00
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00		0.3	\$ 46,500.00		\$ -	0.3	\$ 46,500.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00			\$ -		\$ -	0	\$ -
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00		0.24	\$ 21,600.00		\$ -	0.24	\$ 21,600.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00			\$ -		\$ -	0	\$ -
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00			\$ -		\$ -	0	\$ -
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00			\$ -		\$ -	0	\$ -
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00		1	\$ 800.00		\$ -	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00		738	\$ 763,092.00	104.5	\$ 108,053.00	842.5	\$ 871,145.00

CO#1	Relocated Rip Rap on slope	\$85.00	40	CY	\$ 3,400.00		\$ -		\$ -	0	\$ -
CO#1	T&M Work To Date	\$199.20	77	HR	\$ 15,338.40	77	\$ 15,338.40		\$ -	77	\$ 15,338.40
CO#1	Transition Zone	\$78.47	50	CY	\$ 3,923.50	50	\$ 3,923.50		\$ -	50	\$ 3,923.50
CO#1	Furnish Rock Anchors	\$9,119.22	8	LS	\$ 72,953.76	8	\$ 72,953.76		\$ -	8	\$ 72,953.76
	Install Intake Ramp 4' Wide	\$21,710.00	1	LS	\$ 21,710.00		\$ -		\$ -	0	\$ -
CO#1	Performance and Payment Bond	\$1,784.00	1	LS	\$ 1,784.00	1	\$ 1,784.00		\$ -	1	\$ 1,784.00
CO#1	Additional Chain Link Fence	\$4,320.00	1	LS	\$ 4,320.00		\$ -		\$ -	0	\$ -
							\$ 2,754,190.14		\$ 138,813.00		\$ 2,893,003.14

ESTIMATE: \$ 4,444,809.78

TOTAL CONTRACT BILLED TO DATE: \$ 2,893,003.14
LESS RETAINAGE: 5.0% \$ 144,650.16
LESS PREVIOUS PAY APPLICATIONS: \$ 2,616,480.63
NET AMOUNT DUE: \$ 131,872.35



W. W. WHEELER
& ASSOCIATES, INC.
Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

July 25, 2023

Project No: 1645.06.00

Invoice No: 40953

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig
Att: District Manager (Chris) cbrownell@geneseeewater.com
Administration/Accounting (Erin and Katie) info@geneseeewater.com

Work Description: Construction meetings, resident engineering, submittal & RFI review, and materials testing.

Professional Services from June 01, 2023 to June 30, 2023

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	13.25	195.00	2,583.75	
Staff Engineer				
Cox, John	19.00	136.00	2,584.00	
Logan, Ryan	63.50	136.00	8,636.00	
Associate Engineer				
Lewis, Todd	.50	150.00	75.00	
Junior Engineer				
Wright, Garrett	168.50	109.00	18,366.50	
CADD Technician				
Albiani, Scott	1.00	95.00	95.00	
Administrative Assistant				
Jacoby, Maureen	1.00	90.00	90.00	
Totals	266.75		32,430.25	
Total Labor				32,430.25

Consultants

Other Consultants				
6/28/2023	CMT Technical Services		8,493.95	
	Total Consultants		8,493.95	8,493.95

Reimbursable Expenses

Mileage				
6/30/2023	1,075.9 Miles @ 0.85		914.52	

Project	1645.06.00	Genesee Dam No 1 Res Enlarge Final Desig	Invoice	40953
Equipment / Supplies				
6/30/2023	Cardmember Service	Myers -Type B Concrete Air Pressure Meter Kit & Acrylic Strike Off Plate	778.65	
Total Reimbursables			1,693.17	1,693.17
Billing Limits		Current	Prior	To-Date
Total Billings		42,617.37	710,917.40	753,534.77
Limit				837,245.00
Remaining				83,710.23
Total this Invoice				\$42,617.37



9/28/2023

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$481,201.18

Contract/PO# CT2021-2851

Cole Bedford, PE

Date

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 16
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 16 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$633,159.46			
Previous Project Charges	\$175,899.48	\$3,807,847.05		
Total	\$633,159.46	\$4,441,006.51		
		Loan CT2021-2851	Grant CTGG1 2021-3347	
CWCB eligible payment	\$3,523,385.61	\$481,201.18	\$151,958.28	\$917,620.90
Previous CWCB Payments	\$3,042,184.43	\$3,195,748.96	\$612,098.12	\$765,662.62
Amount of this Request		\$481,201.18	\$151,958.28	

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,

Katie Ostrander

Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780

Fax

CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.24	\$ 1,808,704.90	\$ 3,691,295.10	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.77	\$ 3,628,647.23	-	-
13	6/16/2023	Construction	\$ 486,326.14	\$ 2,357,678.91	\$ 3,142,321.09	-	-
14	7/12/2023	Engineering and Construction	\$ 670,704.16	\$ 3,028,383.07	\$ 2,471,616.93	-	-
15	8/7/2023	Engineering and Construction	\$ 13,801.36	\$ 3,042,184.43	\$ 2,457,815.57	-	-
16	9/28/2023	Engineering and Construction	\$ 481,201.18	\$ 3,523,385.61	\$ 1,976,614.39	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
3% -
3% -
6% -
18% -
19% -
25% -
33% -
34% -
43% -
55% -
55% -
64% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 16

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Construction	Zak Dirt	7	\$329,122.75
Engineering	WW Wheeler	41102	\$32,305.25
Butterfly Valve	Municipal Treatment	001249	\$2,250.00
Camera Cable	Milwaukee	RP051249213	\$2,905.50
Pipe & Fittings	Core&Main	T151463	\$10,478.87
Construction	Zak Dirt	8	\$213,574.99
Engineering	WW Wheeler	41235	\$42,522.10

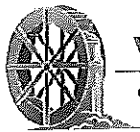
Total Requested Amount	\$633,159.46
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Total Project Charges-To-Date	\$4,441,006.54
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Project Update:

The project is scheduled for early December 2023 completion. Anticipated remaining project expenses are approximately \$1.5M plus the 1% loan fee and interest.

This is pay request number Sixteen made to the CWCB by the Genesee Water and Sanitation District (District) for the project.



**W. W. WHEELER
& ASSOCIATES, INC.**

Water Resources Engineers

2700 S. INGA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

August 18, 2023

Project No: 1645.06.00

Invoice No: 41102

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig

Att: District Manager (Chris) cbrownell@geneseeewater.com

Administration/Accounting (Erin and Katie) info@geneseeewater.com

Work Description: Construction meetings, resident engineering, submittal & RFI review, and materials testing.

Professional Services from July 01, 2023 to July 31, 2023

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	6.50	195.00	1,267.50	
Staff Engineer				
Logan, Ryan	86.50	136.00	11,764.00	
Junior Engineer				
White, Zane	17.25	109.00	1,880.25	
Wright, Garrett	76.25	109.00	8,311.25	
CADD Technician				
Albiani, Scott	4.50	95.00	427.50	
Administrative Assistant				
Jacoby, Maureen	1.00	90.00	90.00	
Senior Geotechnical Engineer				
Monley, Gregory	4.25	211.00	896.75	
Totals	196.25		24,637.25	
Total Labor				24,637.25

Consultants

Structural Consultant				
7/31/2023	SM&RC Structural Engineers, Inc.		5,155.50	
Other Consultants				
7/27/2023	Logical Systems, LLC		1,757.70	
Total Consultants			6,913.20	6,913.20

Reimbursable Expenses

Mileage				
7/7/2023	White, Zane	Personal Vehicle - Genesee	66.30	
7/31/2023		747.8 Miles @ 0.85	635.63	

Please note invoice number when submitting remittance. Thank you.

Project	1645.06.00	Genesee Dam No 1 Res Enlarge Final Desig			Invoice	41102
Equipment / Supplies						
6/16/2023	Wright, Garrett	Concrete Testing Equipment			36.51	
7/28/2023	Logan, Ryan	Spring Drain Inspection Supplies			16.36	
Total Reimbursables					754.80	754.80
Billing Limits		Current	Prior	To-Date		
Total Billings		32,305.25	753,534.77	785,840.02		
Limit				837,245.00		
Remaining				51,404.98		
Total this Invoice					\$32,305.25	



Contractor's Application for Payment No.

7

Application Period: 8/1/2023 - 8/31/2023		Application Date: 9/6/2023
To (Owner): Genesee Water and Sanitation District	From (Contractor): Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504	Via:
Project: Genesee Reservoir #1 Enlargement	Contract:	
Owner's Contract No.:	Contractor's Project No.: 502.23	

Application For Payment Change Order Summary

Approved Change Orders				
Number	Additions	Deductions		
TOTALS	\$0.00	\$0.00		
NET CHANGE BY CHANGE ORDERS	\$0.00			

1. ORIGINAL CONTRACT PRICE.....	\$	\$4,238,592.32
2. Net change by Change Orders.....	\$	\$206,217.46
3. Current Contract Price (Line 1 ± 2).....	\$	\$4,444,809.78
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$	\$3,239,448.14
5. RETAINAGE:		
a. 5% X \$3,239,448.14 Work Completed.....	\$	\$161,972.41
b. 0% X \$0.00 Stored Material.....	\$	\$0.00
c. Total Retainage (Line 5a + Line 5b).....	\$	\$161,972.41
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$	\$3,077,475.73
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$2,748,352.98
8. AMOUNT DUE THIS APPLICATION.....	\$	\$329,122.75
9. BALANCE TO FINISH, PLUS RETAINAGE (Current Contract Price less completed to date plus retainage).....	\$	\$1,161,116.59

Contractor's Certification

Jeron Siegert

Digitally signed by Jeron Siegert
DN: C=US,
E=jsiegert@zakdirt.com, O=Zak
Dirt Inc, CN=Jeron Siegert
Date: 2023.09.06 10:18:01-06'00'

By:

Date:

Payment of:

\$329,122.75

(Line 8 or other - attach explanation of the other amount)

is approved by:

(Date)

Approved by:

Funding Agency (if applicable)

(Date)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO, 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 8/1/2023
Est.

502.23

6



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	PLAN	PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
					AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	0.8	\$ 88,000.00	0.1	\$ 11,000.00	0.9	\$ 99,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	15174	\$ 226,396.08	6500	\$ 96,980.00	21674	\$ 323,376.08
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	52	\$ 14,102.40		\$ -	52	\$ 14,102.40
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00	14240	\$ 142,400.00	1000	\$ 10,000.00	15240	\$ 152,400.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00	160	\$ 31,200.00		\$ -	160	\$ 31,200.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00	34	\$ 4,250.00		\$ -	34	\$ 4,250.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00		\$ -		\$ -	0	\$ -
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00	75	\$ 2,250.00	500	\$ 15,000.00	575	\$ 17,250.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00	287	\$ 22,960.00		\$ -	287	\$ 22,960.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00	153.5	\$ 153,500.00		\$ -	153.5	\$ 153,500.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00	52	\$ 19,760.00	7.5	\$ 2,850.00	59.5	\$ 22,610.00
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00		\$ -		\$ -	0	\$ -
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00	141	\$ 112,800.00		\$ -	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00	19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80	61000	\$ 104,920.00		\$ -	61000	\$ 104,920.00
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00	61000	\$ 40,870.00		\$ -	61000	\$ 40,870.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32	325	\$ 15,600.00		\$ -	325	\$ 15,600.00
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00		\$ -		\$ -	0	\$ -
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00		\$ -	0.7	\$ 106,400.00	0.7	\$ 106,400.00
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00	0.5	\$ 67,500.00		\$ -	0.5	\$ 67,500.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00	0.2	\$ 9,000.00		\$ -	0.2	\$ 9,000.00
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	0.3	\$ 46,500.00		\$ -	0.3	\$ 46,500.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00		\$ -		\$ -	0	\$ -
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	0.24	\$ 21,600.00		\$ -	0.24	\$ 21,600.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00		\$ -		\$ -	0	\$ -
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00	1	\$ 800.00		\$ -	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00	842.5	\$ 871,145.00	97.5	\$ 100,815.00	940	\$ 971,960.00

CO#1	Relocated Rip Rap on slope	\$85.00	40	CY	\$ 3,400.00		\$ -	40	\$ 3,400.00	40	\$ 3,400.00
CO#1	T&M Work To Date	\$199.20	77	HR	\$ 15,338.40	77	\$ 15,338.40		\$ -	77	\$ 15,338.40
CO#1	Transition Zone	\$78.47	50	CY	\$ 3,923.50	50	\$ 3,923.50		\$ -	50	\$ 3,923.50
CO#1	Furnish Rock Anchors	\$9,119.22	8	LS	\$ 72,953.76	8	\$ 72,953.76		\$ -	8	\$ 72,953.76
	Install Intake Ramp 4' Wide	\$21,710.00	1	LS	\$ 21,710.00		\$ -		\$ -	0	\$ -
CO#1	Performance and Payment Bond	\$1,784.00	1	LS	\$ 1,784.00	1	\$ 1,784.00		\$ -	1	\$ 1,784.00
CO#1	Additional Chain Link Fence	\$4,320.00	1	LS	\$ 4,320.00		\$ -		\$ -	0	\$ -
							\$ 2,893,003.14		\$ 346,445.00		\$ 3,239,448.14

ESTIMATE: \$ 4,444,809.78

TOTAL CONTRACT BILLED TO DATE: \$ 3,239,448.14
LESS RETAINAGE: 5.0% \$ 161,972.41
LESS PREVIOUS PAY APPLICATIONS: \$ 2,748,352.98
NET AMOUNT DUE: \$ 329,122.75



MUNICIPAL TREATMENT
EQUIPMENT

INVOICE		
DATE	NUMBER	PAGE
6/16/2023	001249	1 of 1

B GENESEE W&S DISTRICT
I 2310 BITTERROOT LN
L GOLDEN, CO 80401

S GENESEE W&S DISTRICT
H 2310 BITTERROOT LN
I GOLDEN, CO 80401
P

T
O

T
O

CONTACT:

INFO@GENESEEWATER.COM

ATTENTION:

CUSTOMER REF/PO #		JOB #	JOB TITLE	SLP	SHIPPING TYPE	TERMS
VERBAL BOB C		0030056	GENESEE W&S DISTRICT	CWT/CWT	WILL CALL	NET 30
QUANTITY		PART NO.	DESCRIPTION	UNIT PRICE	EXTENDED	
B/O	Ship					
0.00	3	VBBS318LBD7M14	BRAY,VALVE,BUTTERFLY S31,8",LUGGED,DI/316,416/EPDM, DUCTILE IRON BODY, 316 STAINLESS STEEL DISC 416 STAINLESS STEEL STEM, EPDM SEAT	\$750.00	\$2,250.00	
0.00	3	8-F31-FA10	NITZ VALVE, ADAPTER KIT 8" FIGURE 31 TO FA10 ADAPTER KIT			

10.1708

THANK YOU FOR YOUR ORDER.	SUBTOTAL: \$2,250.00
*TERMS OF PAYMENT ARE NET 30 DAYS FROM DATE OF INVOICE *CREDIT CARD PAYMENTS ARE SUBJECT TO AN ADDITIONAL 2% CHARGE *SELF-PAY APPLICABLE USE TAX IF NOT CHARGED ON THE INVOICE.	TAX: \$0.00
	TOTAL: \$2,250.00

17301 W. Colfax Ave, Unit 105 Golden, CO 80401 - Phone: 303-231-9175

www.MunicipalTreatment.com

* Res Project # 120810



INVOICE

1830 Craig Park Court
St. Louis, MO 63146

Invoice # T151463
Invoice Date 8/11/23
Account # 149048
Sales Rep JOHN ROBERTS
Phone # 303-394-0004
Branch # 518 Henderson, CO
Total Amount Due \$10,478.87

Remit To:
CORE & MAIN LP
PO BOX 28330
ST LOUIS, MO 63146

676 1 MB 0.561 E0194X I0297 D11633933033 S2 P9840094 0001:0001



GENESEE WATER & SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401-9103

Shipped to:

CUSTOMER PICK-UP -

Thank you for the opportunity to serve you! We appreciate your prompt payment.

Date Ordered	Date Shipped	Customer PO #	Job Name	Job #	Bill of Lading	Shipped Via	Invoice #
7/04/23	8/10/23	CARL				WILL CALL	T151463
Product Code	Description	Quantity			Price	UM	Extended Price
		Ordered	Shipped	B/O			
/20017421324	10 FLGXFLG DI PIPE PR 3'10" (46") CL/PRIMED IMPORT	1	1		1292.00000	EA	1,292.00
/20017421325	8 FLGXFLG DI PIPE PR 4'8-1/2" (56-1/2") CL/PRIMED IMPORT	1	1		1125.35000	EA	1,125.35
/20017421326	8 FLGXFLG DI PIPE PR 3'8-1/2" (44-1/2") CL PRIMED IMPORT	1	1		1000.00000	EA	1,000.00
/20017421327	8 FLGXFLG DI PIPE PR 9-1/2" CL PRIMED IMPORT	1	1		628.00000	EA	628.00
25I08FF0106PR	8 FLGXFLG DI PIPE PR 1'6" PRIMED IMP	1	1		828.16000	EA	828.16
24I08T080FPR	8 FLG TEE C110 PR IMP	2	2		775.15000	EA	1,550.30
24I089FPR	8 FLG 90 C110 PR IMP	3	3		519.59000	EA	1,558.77
2408F210800SS4	8 MEGA-FLG 2108SS4 W/304SS B&N 210800SS4	2	2		506.77000	EA	1,013.54
24AFBNGF10RAS	10X1/8 FLG ACC RR FF 304SS	5	5		90.87000	EA	454.35
24AFBNGF08RAS	8X1/8 FLG ACC RR FF 304SS B&N	20	20		51.42000	EA	1,028.40

Freight	Delivery	Handling	Restock	Misc.	Subtotal:	10,478.87
					Other:	0.00
					Tax:	0.00
					Invoice Total:	\$10,478.87

Terms: NET 30
Ordered By: CARL

This transaction is governed by and subject to CORE & MAIN's standard terms and conditions, which are incorporated by reference and accepted.
To review these terms and conditions, please visit: <http://tandc.coreandmain.com/>.



Milwaukee Tool
13135 W LISBON RD. BROOKFIELD, WI 53005 USA

Customer Experience
(800) 729-3878 USA
(877) 948-2360 CANADA

Ship to: 100002525
LIVINGSTON, SCOTT
LIVINGSTON, SCOTT
2310 BITTERROOT
Golden, CO 80401
USA

Sold To: 100002525
LIVINGSTON, SCOTT
LIVINGSTON, SCOTT
2310 BITTERROOT
Golden, CO 80401
USA

INVOICE

Invoice number RP051249213
Order number SV5371255
Customer PO
Invoice date 7/27/2023
Page 1 of 1

Remit to
MILWAUKEE ELECTRIC TOOL CORPORATION
4844 COLLECTION CENTER DR
CHICAGO, IL 60693
USA

Payment Term CC
Project name MET-009225

Tax registration number	13-3366161	Ship Via	GST number	89011 9852 RT0001
			QST Number	1228628553 TQ0001

Status	Quantity	Item number	Description	Line number	Unit list price	Unit net price	Amount	
	11		Labor B Chargable on Repair		6.00	6.00	66.00	USD
	1	45-00-0475	SHOP SUPPLIES/DISPOSAL		7.75	7.75	7.75	USD
	1	14-46-0188	CABLE CAMERA 200FT 12MM SVC KIT		2,831.75	2,831.75	2,831.75	USD
	1		M18 200' SEWER CAMERA -REEL 200'		3,991.00	0.00	0.00	USD
TOTAL INVOICE							\$2,905.50	USD

CC Authorization #: 143701

Reference Document Only. Charges/credits have been applied to your Credit Card.

ALL TECH NOTE FOR THIS REPAIR ARE NOTED IN CANCELLED SV5282714

ORDER SHOULD HAVE BEEN WRITTEN AS TAX EXEMPT

10.1708

METCO SHIPPER NO.
PRO NO.
CARTONS

WEIGHT lb

Obtain price quotes, place orders, track orders and much more on our secure distributor website Milwaukee Connect. For more information visit connect.milwaukeetool.com and click on "Sign Up" then follow the instructions.

INVOICE PAYMENT HAS BEEN ASSIGNED TO TTI SETTLEMENT PARTNERS SPC USD SP; REMIT PER ABOVE INSTRUCTION

S=Shipping B=Backordered C=Canceled F=Future Shipment

INVOICE



Contractor's Application for Payment No.

8

Application Period: 9/1/2023 - 9/30/2023		Application Date: 9/25/2023
To (Owner): Genesee Water and Sanitation District	From (Contractor): Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504	Via:
Project: Genesee Reservoir #1 Enlargement	Contract:	
Owner's Contract No.:	Contractor's Project No.: 502.23	

Application For Payment Change Order Summary

Approved Change Orders			
Number	Additions	Deductions	
1	\$1,424,867.46	\$1,218,650.00	1. ORIGINAL CONTRACT PRICE..... \$ \$4,238,592.32
2	\$17,030.78		2. Net change by Change Orders..... \$ \$270,468.74
3	\$73,220.50	\$26,000.00	3. Current Contract Price (Line 1 + 2)..... \$ \$4,509,061.06
			4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate)..... \$ \$3,464,263.92
			5. RETAINAGE:
			a. 5% X \$3,464,263.92 Work Completed..... \$ \$173,213.20
			b. 0% X \$0.00 Stored Material..... \$ \$0.00
			c. Total Retainage (Line 5a + Line 5b)..... \$ \$173,213.20
			6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)..... \$ \$3,291,050.72
			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)..... \$ \$3,077,475.73
			8. AMOUNT DUE THIS APPLICATION..... \$ \$213,574.99
			9. BALANCE TO FINISH, PLUS RETAINAGE (Current Contract Price less completed to date plus retainage)..... \$ \$947,541.60
TOTALS	\$1,515,118.74	\$1,244,650.00	
NET CHANGE BY CHANGE ORDERS	\$270,468.74		

Contractor's Certification	
By:	Date:

Payment of:	\$213,574.99	
	(Line 8 or other - attach explanation of the other amount)	
is approved by:	_____	(Date)
Approved by:	_____	(Date)
	Funding Agency (if applicable)	(Date)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 9/25/2023
Est.

502.23

8



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	PLAN	PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
					AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	0.9	\$ 99,000.00		\$ -	0.9	\$ 99,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	21674	\$ 323,376.08		\$ -	21674	\$ 323,376.08
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	52	\$ 14,102.40		\$ -	52	\$ 14,102.40
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00	15240	\$ 152,400.00	5000	\$ 50,000.00	20240	\$ 202,400.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00	160	\$ 31,200.00		\$ -	160	\$ 31,200.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00	34	\$ 4,250.00		\$ -	34	\$ 4,250.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00		\$ -		\$ -	0	\$ -
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00	575	\$ 17,250.00	60	\$ 1,800.00	635	\$ 19,050.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00	287	\$ 22,960.00		\$ -	287	\$ 22,960.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00	153.5	\$ 153,500.00		\$ -	153.5	\$ 153,500.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00	59.5	\$ 22,610.00		\$ -	59.5	\$ 22,610.00
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00		\$ -	0.35	\$ 85,085.00	0.35	\$ 85,085.00
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00	141	\$ 112,800.00		\$ -	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00	19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80	61000	\$ 104,920.00		\$ -	61000	\$ 104,920.00
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00	61000	\$ 40,870.00		\$ -	61000	\$ 40,870.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32	325	\$ 15,600.00		\$ -	325	\$ 15,600.00
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00		\$ -		\$ -	0	\$ -
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00	0.7	\$ 106,400.00	0.2	\$ 30,400.00	0.9	\$ 136,800.00
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00	0.5	\$ 67,500.00	0.3	\$ 40,500.00	0.8	\$ 108,000.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00	0.2	\$ 9,000.00		\$ -	0.2	\$ 9,000.00
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	0.3	\$ 46,500.00		\$ -	0.3	\$ 46,500.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00		\$ -		\$ -	0	\$ -
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	0.24	\$ 21,600.00		\$ -	0.24	\$ 21,600.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00		\$ -		\$ -	0	\$ -
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00	1	\$ 800.00		\$ -	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00	940	\$ 971,960.00		\$ -	940	\$ 971,960.00



Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

September 25, 2023
Project No: 1645.06.00
Invoice No: 41235

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig
Att: District Manager (Chris) cbrownell@geneseeewater.com
Administration/Accounting (Erin and Katie) info@geneseeewater.com

Work Description: Construction meetings, resident engineering, submittal & RFI review, and materials testing.

Professional Services from August 01, 2023 to August 31, 2023

Professional Personnel

	Hours	Rate	Amount	
Senior Project Engineer				
Jamieson, Stephen	17.00	195.00	3,315.00	
Staff Engineer				
Logan, Ryan	85.75	136.00	11,662.00	
Junior Engineer				
Wright, Garrett	181.75	109.00	19,810.75	
CADD Technician				
Albiani, Scott	19.00	95.00	1,805.00	
Administrative Assistant				
Jacoby, Maureen	.25	90.00	22.50	
Senior Geotechnical Engineer				
Monley, Gregory	2.75	211.00	580.25	
Totals	306.50		37,195.50	
Total Labor				37,195.50

Consultants

Other Consultants				
8/14/2023	Logical Systems, LLC		161.70	
8/28/2023	CMT Technical Services		4,507.24	
	Total Consultants		4,668.94	4,668.94

Reimbursable Expenses

Mileage				
8/31/2023	Site Visits & Genesee Res	757.9 Miles @ 0.85	644.22	
	Engineering			

Project	1645.06.00	Genesee Dam No 1 Res Enlarge Final Desig	Invoice	41235
Equipment / Supplies				
8/10/2023	Wright, Garrett	Concrete Testing Equipment	13.44	
Total Reimbursables			657.66	657.66
Billing Limits				
		Current	Prior	To-Date
Total Billings		42,522.10	785,840.02	828,362.12
Limit				837,245.00
Remaining				8,882.88
Total this Invoice			\$42,522.10	



11/7/2023

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$230,594.55

Contract/PO# CT 2021-2851

Cole Bedford, PE

Date

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 17
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347


Dear Mr. Bedford:

Enclosed is Pay Request No. 17 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$303,413.87		
Previous Project Charges	\$4,441,006.51		
Total	\$4,744,420.38		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment		\$3,753,980.16	\$990,440.22
Previous CWCB Payments		\$3,523,385.61	\$917,620.90
Amount of this Request		\$230,594.55	\$72,819.32

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,


Katie Ostrander
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.27	\$ 1,808,704.93	\$ 3,691,295.07	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.80	\$ 3,628,647.20	-	-
13	6/16/2023	Construction	\$ 486,326.14	\$ 2,357,678.94	\$ 3,142,321.06	-	-
14	7/21/2023	Engineering and Construction	\$ 670,704.16	\$ 3,028,383.10	\$ 2,471,616.90	-	-
15	10/4/2023	Engineering and Construction	\$ 13,801.36	\$ 3,042,184.46	\$ 2,457,815.54	-	-
16	10/5/2023	Engineering and Construction	\$ 481,201.18	\$ 3,523,385.64	\$ 1,976,614.36	-	-
17	11/7/2023	Engineering and Construction	\$ 230,594.55	\$ 3,753,980.19	\$ 1,746,019.81	-	-

% Disbursed

Days

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 17

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Construction	Zak Dirt	9	\$289,551.76
Engineering	WW Wheeler	41338	\$8,128.12
Control Conduit	Home Depot	CC statement	\$687.60
Pipe Structure Material	Home Depot	CC Statement	\$161.78
Pump Piping	Core&Main	T435518	\$4,884.61

Total Requested Amount	\$303,413.87
-------------------------------	---------------------

Total Project Charges-To-Date	\$4,744,420.38
--------------------------------------	-----------------------

Project Update:

The project is scheduled for early December 2023 completion. Anticipated remaining project expenses are approximately \$1.5M plus the 1% loan fee and interest.

This is pay request number seventeen made to the CWCB by the Genesee Water and Sanitation District (District) for the project.



INVOICE

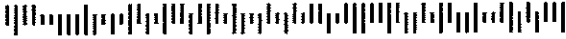
1830 Craig Park Court
St. Louis, MO 63146

10.1708

Invoice # T435518
Invoice Date 9/20/23
Account # 149048
Sales Rep JOHN ROBERTS
Phone # 303-394-0004
Branch # 518 Henderson, CO
Total Amount Due \$4,884.61

Remit To:
CORE & MAIN LP
PO BOX 28330
ST LOUIS, MO 63146

890 1 MB 0.561 E0416X I0652 D11802274802 S2 P9905376 0001:0001



GENESEE WATER & SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401-9103

Shipped to:

CUSTOMER PICK-UP -

Thank you for the opportunity to serve you! We appreciate your prompt payment.

Date Ordered	Date Shipped	Customer PO #	Job Name	Job #	Bill of Lading	Shipped Via	Invoice #
8/20/23	9/19/23	CARL				WILL CALL	T435518
Product Code	Description	Quantity			Price	UM	Extended Price
		Ordered	Shipped	B/O			
/20017474874	8"X5'1-1/4" FLGXFLG CL/PRIMED	2	2		1058.75000	EA	2,117.50
/20017474875	8"X5'8-3/4" FLGXFLG W/1"IP TAP 42-1/4" FROM FLG FACE,CENTERED, CL/PRIMED	1	1		1290.00000	EA	1,290.00
/20017474876	8"X3'2-1/2" FLGXFLG W/1"IP TAP 12" FROM FLG FACE CENTERED, CL/PRIMED	1	1		1013.75000	EA	1,013.75
96PS1015	DEN STD PIPE SUPPORT 10"-15"	4	4		115.84000	EA	463.36

**Online
ADVANTAGE™**

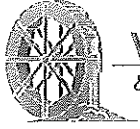
- Manage billing online
- Reprint invoices
- Retrieve proof of deliveries

Be suspicious of emails requesting wire transfers or payments to Core & Main using updated remittance information. For tips about how to identify bad actors, visit coreandmain.com/identifying-fraud.

Freight	Delivery	Handling	Restock	Misc.	Subtotal:	4,884.61
					Other:	0.00
					Tax:	0.00
					Invoice Total:	\$4,884.61

Terms: NET 30
Ordered By: CARL

This transaction is governed by and subject to CORE & MAIN's standard terms and conditions, which are incorporated by reference and accepted.
To review these terms and conditions, please visit: <http://tandc.coreandmain.com/>.



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

October 23, 2023

Project No: 1645.06.00

Invoice No: 41338

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig

Att: District Manager (Chris) cbrownell@geneseeewater.com

Administration/Accounting (Erin and Katie) info@geneseeewater.com

Work Description: Construction meetings, resident engineering, submittal & RFI review, and materials testing.

Professional Services from September 01, 2023 to September 30, 2023

Professional Personnel

	Hours	Rate	Amount	
Junior Engineer				
Wright, Garrett	20.00	109.00	2,180.00	
Totals	20.00		2,180.00	
Total Labor				2,180.00

Consultants

Other Consultants				
9/28/2023 CMT Technical Services			3,102.12	
Total Consultants			3,102.12	3,102.12

Reimbursable Expenses

Lodging				
9/20/2023 Logical Systems, LLC			2,846.00	
Total Reimbursables			2,846.00	2,846.00

Billing Limits

	Current	Prior	To-Date
Total Billings	8,128.12	828,362.12	836,490.24
Limit			837,245.00
Remaining			754.76

Total this Invoice **\$8,128.12**

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 9/25/2023
Est.

502.23

9



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	PLAN	PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
					AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	0.9	\$ 99,000.00		\$ -	0.9	\$ 99,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	21674	\$ 323,376.08	2326	\$ 34,703.92	24000	\$ 358,080.00
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	52	\$ 14,102.40		\$ -	52	\$ 14,102.40
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00	20240	\$ 202,400.00	2000	\$ 20,000.00	22240	\$ 222,400.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00	160	\$ 31,200.00		\$ -	160	\$ 31,200.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00	34	\$ 4,250.00		\$ -	34	\$ 4,250.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00		\$ -	416	\$ 29,536.00	416	\$ 29,536.00
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00	635	\$ 19,050.00		\$ -	635	\$ 19,050.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00	287	\$ 22,960.00		\$ -	287	\$ 22,960.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00	153.5	\$ 153,500.00		\$ -	153.5	\$ 153,500.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00	59.5	\$ 22,610.00		\$ -	59.5	\$ 22,610.00
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00	0.35	\$ 85,085.00	0.35	\$ 85,085.00	0.7	\$ 170,170.00
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00	141	\$ 112,800.00		\$ -	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00	19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80	61000	\$ 104,920.00		\$ -	61000	\$ 104,920.00
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00	61000	\$ 40,870.00		\$ -	61000	\$ 40,870.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32	325	\$ 15,600.00		\$ -	325	\$ 15,600.00
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00		\$ -		\$ -	0	\$ -
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00	0.9	\$ 136,800.00	0.1	\$ 15,200.00	1	\$ 152,000.00
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00	0.8	\$ 108,000.00		\$ -	0.8	\$ 108,000.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00	0.2	\$ 9,000.00	0.8	\$ 36,000.00	1	\$ 45,000.00
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	0.3	\$ 46,500.00	0.3	\$ 46,500.00	0.6	\$ 93,000.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00		\$ -		\$ -	0	\$ -
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	0.24	\$ 21,600.00		\$ -	0.24	\$ 21,600.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00		\$ -		\$ -	0	\$ -
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00	1	\$ 800.00		\$ -	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00	940	\$ 971,960.00		\$ -	940	\$ 971,960.00

CO#1	Relocated Rip Rap on slope	\$85.00	40	CY	\$ 3,400.00	40	\$ 3,400.00	\$ -	40	\$ 3,400.00
CO#1	T&M Work To Date	\$199.20	77	HR	\$ 15,338.40	77	\$ 15,338.40	\$ -	77	\$ 15,338.40
CO#1	Transition Zone	\$78.47	50	CY	\$ 3,923.50	50	\$ 3,923.50	\$ -	50	\$ 3,923.50
CO#1	Furnish Rock Anchors	\$9,119.22	8	LS	\$ 72,953.76	8	\$ 72,953.76	\$ -	8	\$ 72,953.76
	Install Intake Ramp 4' Wide	\$21,710.00	1	LS	\$ 21,710.00		\$ -	1	\$ 21,710.00	\$ 21,710.00
CO#1	Performance and Payment Bond	\$1,784.00	1	LS	\$ 1,784.00	1	\$ 1,784.00	\$ -	1	\$ 1,784.00
CO#1	Additional Chain Link Fence	\$4,320.00	1	LS	\$ 4,320.00		\$ -	\$ -	0	\$ -
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00	\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	1	WK	\$ 350.00	1	\$ 350.00	\$ -	1	\$ 350.00
CO#2	Additional Rebar Purchase	\$1.45	22	LF	\$ 31.90	22	\$ 31.90	\$ -	22	\$ 31.90
CO#2	Epoxy Purchase	\$29.36	4	EA	\$ 117.44	4	\$ 117.44	\$ -	4	\$ 117.44
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	16	MH	\$ 768.00	16	\$ 768.00	\$ -	16	\$ 768.00
CO#2	Rock Drill Rental	\$350.00	1	EA	\$ 350.00	1	\$ 350.00	\$ -	1	\$ 350.00
CO#2	Rock Drill Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00	\$ -	1	\$ 50.00
CO#2	Additional Rebar Purchase	\$1.67	160	LF	\$ 267.20	160	\$ 267.20	\$ -	160	\$ 267.20
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80	\$ -	5	\$ 146.80
CO#2	Forming Field Fit	\$48.00	32	MH	\$ 1,536.00	32	\$ 1,536.00	\$ -	32	\$ 1,536.00
CO#2	Cutting/Breaking Rock Key	\$48.00	63	MH	\$ 3,024.00	63	\$ 3,024.00	\$ -	63	\$ 3,024.00
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00	\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Breaker Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00	\$ -	1	\$ 50.00
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80	\$ -	5	\$ 146.80
CO#2	Additional Rebar	\$2.04	186	LF	\$ 379.44	186	\$ 379.44	\$ -	186	\$ 379.44
CO#2	Additional Forming	\$57.60	122	MH	\$ 7,027.20	122	\$ 7,027.20	\$ -	122	\$ 7,027.20
CO#2	Additional Forming Material	\$1.80	300	LF	\$ 540.00	300	\$ 540.00	\$ -	300	\$ 540.00
CO#2	Additional Bracing	\$0.90	300	LF	\$ 270.00	300	\$ 270.00	\$ -	300	\$ 270.00
CO#3	Removals	\$9,737.50	1	LS	\$ 9,737.50		\$ -	\$ -	0	\$ -
CO#3	Asphalt 1122 SY	\$40,392.00	1	LS	\$ 40,392.00		\$ -	\$ -	0	\$ -
CO#3	6" Concrete Grey 387 SF	\$2,709.00	1	LS	\$ 2,709.00		\$ -	\$ -	0	\$ -
CO#3	Road Prep ABC 6" Thick 1165 SY	\$18,700.00	1	LS	\$ 18,700.00		\$ -	0.3	\$ 5,610.00	\$ 5,610.00
CO#3	Curb and Gutter 58 LF	\$1,682.00	1	LS	\$ 1,682.00		\$ -	\$ -	0	\$ -
CO#3	Intake Pipe Credit	\$26,000.00	-1	LS	\$ (26,000.00)		\$ -	-1	\$ (26,000.00)	\$ (26,000.00)
CO#4	Electrical Improvements Add	\$182,232.00	1	LS	\$ 182,232.00		\$ -	0.2	\$ 36,446.40	\$ 36,446.40
							\$ 3,464,263.92	\$ 304,791.32		\$ 3,769,055.24

ESTIMATE: \$ 4,691,293.06

TOTAL CONTRACT BILLED TO DATE: \$ 3,769,055.24
LESS RETAINAGE: 5.0% \$ 188,452.76
LESS PREVIOUS PAY APPLICATIONS: \$ 3,291,050.72
NET AMOUNT DUE: \$ 289,551.76

Chris Brownell

From: Ryan J. Logan, P.E. <ryan.logan@wwwheeler.com>
Sent: Thursday, November 2, 2023 9:17 AM
To: Chris Brownell
Cc: Stephen L. Jamieson, P.E.; Garrett T. Wright; Jeron Siegert
Subject: RE: October Billing Genesee Reservoir and Updated Schedule

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Chris,

We have reviewed the application and recommend payment.

Thanks,

Ryan J. Logan, P.E.
W. W. Wheeler & Associates, Inc.
3700 South Inca Street, Englewood, CO 80110
303-761-4130 (O) | 720-996-0541 (D)
ryan.logan@wwwheeler.com | www.wwwheeler.com



From: Jeron Siegert <jsiegert@zakdirt.com>
Sent: Thursday, November 2, 2023 10:05 AM
To: Ryan J. Logan, P.E. <ryan.logan@wwwheeler.com>
Cc: Chris Brownell <CBrownell@geneseeewater.com>; Stephen L. Jamieson, P.E. <Steve.Jamieson@wwwheeler.com>; Garrett T. Wright <garrett.wright@wwwheeler.com>
Subject: RE: October Billing Genesee Reservoir and Updated Schedule

Revised billing attached.



Jeron Siegert
Project Manager, Zak Dirt, Inc.
O:970-535-4657 | C:720-339-8631
Jsiegert@zakdirt.com
14290 Hilltop Rd. Longmont, CO

ESTABLISHED IN 1976 WITH LEADERSHIP, INNOVATION, PRIDE AND FAMILY VALUES.



How doers
get more done.™

16900 W. COLFAX AVE, GOLDEN, CO 80401
(303) 384-0875 MANAGER: PAUL HANLON

1522 00090 34588 09/19/23 09:08 AM

ORDER WG43358993

1005-063-180 50 lbs. 5000 PSI Concrete 5@5.42 27.10
0000-619-299 6 in. x 8 in. x 8 in. Gray 13@1.96 25.48
0000-434-916 1 gal. #P170-7 100 M 39.98
1001-709-466 50 lb. Premium Play Sand < 2@5.47 10.94
0000-619-280 6 in. W x 8 in. H x 16 in. 4@2.73 109.20

SUBTOTAL 212.70
SALES TAX 0.00

TAX EXEMPT

TOTAL \$212.70

XXXXXXXXXXXX1237 HOME DEPOT 212.70
AUTH CODE 019256/0900939

PRO XTRA MEMBER STATEMENT

PRO XTRA ###-###-9780 SUMMARY
THIS RECEIPT PO/JOB NAME: WG43358993

PRO XTRA SPEND THIS VISIT: \$0.00

2023 PRO XTRA SPEND 09/18: \$2,111.67
INCLUDES:
2023 PROXTRA SAVINGS \$150.00

As of 09/19/2023 your Paint Rewards level is Member; Spend 572.75 more in qualifying paint purchases to earn Bronze (10.0% off) on select paint items.

Get the CREDIT LINE your business needs PLUS earn Perks 4X FASTER when you join Pro Xtra, register, & use your Pro Xtra Credit Card. Apply and SAVE UP TO \$100. Learn more at homedepot.com/credit



1522 90 34588 09/19/2023 3445

RETURN POLICY DEFINITIONS

POLICY ID DAYS POLICY EXPIRES ON
A 11 365 09/18/2024

DID WE NAIL IT?

Take a short survey for a chance TO WIN
A \$5,000 HOME DEPOT GIFT CARD

Opine en español

www.homedepot.com/survey

User ID: GW35 70987 69555
PASSWORD: 23469 69465

Entries must be completed within 14 days of purchase. Entrants must be 18 or older to enter. See complete rules on website. No purchase necessary.

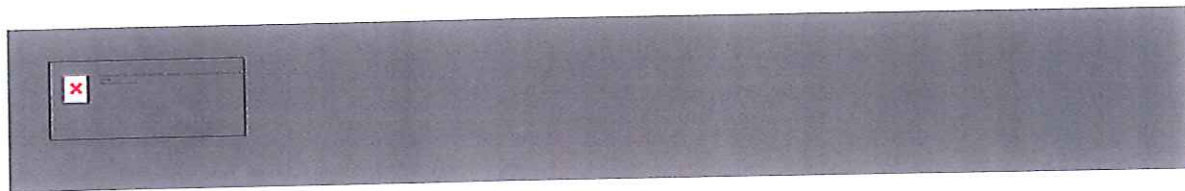
- 6305.1 @ .2

- 1708.1 = 161.78

Bob Calley

From: The Home Depot <HomeDepotPro@order.homedepot.com>
Sent: Friday, October 27, 2023 10:58 AM
To: Bob Calley
Subject: Thank you for your pickup order!

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



Order Number: WM49819659

Order Date: October 24, 2023


Hi Carl,

Thanks for picking up your order at your Golden store today! We'd love to hear how your pickup experience went so we can know what we're doing well and what we can improve. Please take a few moments to answer some questions about how the process met your expectations. This survey will close after 7 days.

[Take Survey](#)

Sincerely,
The Home Depot Online Customer Support

Your Order

Item	Unit Price	Qty	Item Total
 2 in. 90-Degree Bell-End Elbow Store SKU # 1000061547 Internet # 202043289	\$23.98	2.00	\$47.96



2 in. x 10 ft. PVC Schedule 80
Conduit

\$45.84

15.00

\$687.60

Store SKU # 289612
Internet # 100172008

Res No. 1

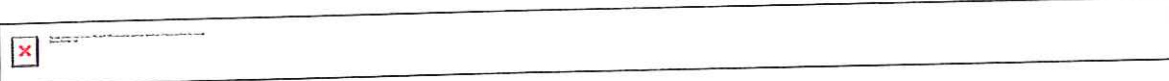
Check Order Status

Subtotal \$735.56

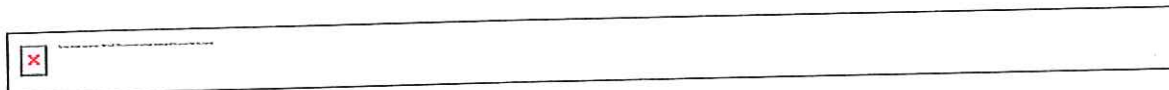
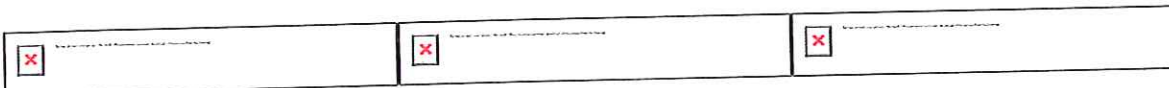
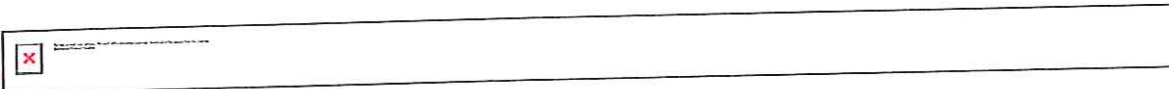
Shipping \$0

Sales Tax \$0

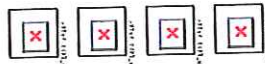
Order Total \$735.56



YOU MIGHT ALSO LIKE



For any questions, visit the [Pro Customer Support page](#) or [contact support](#).



To ensure you continue getting updates,
add HomeDepotPro@order.homedepot.com to your address book.
2455 Paces Ferry Road, N.W., Atlanta, GA 30339-4024, USA
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12/5/2023

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$130,221.21
Contract/PO# CT2021-2851

Cole Bedford, PE Date

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 18
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

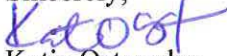
Dear Mr. Bedford:

Enclosed is Pay Request No. 17 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$385,380.99		
Previous Project Charges	\$4,744,420.38	\$4,744,420.41	
Total	\$5,129,801.37	\$5,129,801.40	
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment	\$3,884,201.40	\$3,884,201.37	\$1,245,600.00
Previous CWCB Payments	\$3,753,980.19	\$3,753,980.16	\$990,440.22
Amount of this Request		\$130,221.21	\$255,159.78

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,


Katie Ostrander

Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.27	\$ 1,808,704.93	\$ 3,691,295.07	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.80	\$ 3,628,647.20	-	-
13	6/16/2023	Construction	\$ 486,326.14	\$ 2,357,678.94	\$ 3,142,321.06	-	-
14	7/21/2023	Engineering and Construction	\$ 670,704.16	\$ 3,028,383.10	\$ 2,471,616.90	-	-
15	10/4/2023	Engineering and Construction	\$ 13,801.36	\$ 3,042,184.46	\$ 2,457,815.54	-	-
16	10/5/2023	Engineering and Construction	\$ 481,201.18	\$ 3,523,385.64	\$ 1,976,614.36	-	-
17	11/7/2023	Engineering and Construction	\$ 230,594.55	\$ 3,753,980.19	\$ 1,746,019.81	-	-
18	12/5/2023	Engineering and Construction	\$ 130,221.21	\$ 3,884,201.40	\$ 1,615,798.60	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
3% -
3% -
6% -
18% -
19% -
25% -
33% -
34% -
43% -
55% -
55% -
64% -
68% -
71% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 18

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Construction	Zak Dirt	11	\$348,348.04
Engineering	WW Wheeler	41454	\$36,250.44
Electrical Conduit	Home Depot	CC statement	\$735.56
Heat Cable	Home Depot	CC Statement	\$46.92

Total Requested Amount	\$385,380.99
-------------------------------	---------------------

Total Project Charges-To-Date	\$4,744,420.38
--------------------------------------	-----------------------

Project Update:

The project is scheduled for early January 2024 completion.

This is pay request number eighteen made to the CWCB by the Genesee Water and Sanitation District (District) for the project.

Chris Brownell

From: Jeron Siegert <jsiegert@zakdirt.com>
Sent: Thursday, November 30, 2023 9:55 AM
To: Chris Brownell; Stephen L. Jamieson, P.E.; Garrett T. Wright
Subject: November 2023 Billing Genesee Reservoir Enlargement
Attachments: 502.23 Genesee Reservoir No 1 November 2023.xls

Follow Up Flag: Follow up
Flag Status: Flagged

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Chris,

Attached is the November 2023 pay app for Genesee.

Thanks



Jeron Siegert
Project Manager, Zak Dirt, Inc.
O:970-535-4657 | C:720-339-8631
Jsiegert@zakdirt.com
14290 Hilltop Rd. Longmont, CO

ESTABLISHED IN 1976 WITH LEADERSHIP, INNOVATION, PRIDE AND FAMILY VALUES.



Contractor's Application for Payment No. 11

To (Owner):	Genesee Water and Sanitation District	Application Period:	11/1/2023 - 11/30/2023	Application Date:	11/30/2023
Project:	Genesee Reservoir #1 Enlargement	From (Contractor):	Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504	Via:	
Owner's Contract No.:		Contract:			
		Contractor's Project No.:	502.23		

Application For Payment Change Order Summary

Approved Change Orders		1. ORIGINAL CONTRACT PRICE.....		
Number	Additions	Deductions		
1	\$1,424,867.46	\$1,218,650.00	2. Net change by Change Orders.....	\$ \$4,238,592.32
2	\$17,030.78		3. Current Contract Price (Line 1 ± 2).....	\$ \$574,952.29
3	\$73,220.50	\$26,000.00	4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$ \$4,813,544.61
4	\$182,232.00		5. RETAINAGE:	\$ \$4,135,737.39
5	\$24,222.30		a. 5% X \$4,135,737.39 Work Completed.....	\$ \$206,786.87
6	\$98,029.25		b. 0% X \$0.00 Stored Material.....	\$ \$0.00
			c. Total Retainage (Line 5a + Line 5b).....	\$ \$206,786.87
TOTALS		\$1,819,602.29	6. AMOUNT ELIGIBLE TO DATE (Line 5a + Line 5b).....	\$ \$3,928,950.52
NET CHANGE BY		\$574,952.29	7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ \$3,580,602.48
CHANGE ORDERS			8. AMOUNT DUE THIS APPLICATION.....	\$ \$348,348.04
			9. BALANCE TO FINISH, PLUS RETAINAGE (Current Contract Price less completed to date plus retainage).....	\$ \$309,641.80

Contractor's Certification

By:	Date:
-----	-------

Payment of:	\$348,348.04 (Line 8 or other - attach explanation of the other amount)
is approved by:	(Date)
Approved by:	Funding Agency (if applicable) (Date)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 11/30/2023
Est.

502.23

11



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

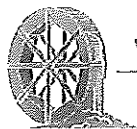
ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	PLAN	PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
					AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	0.9	\$ 99,000.00		\$ -	0.9	\$ 99,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	24000	\$ 358,080.00		\$ -	24000	\$ 358,080.00
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	52	\$ 14,102.40		\$ -	52	\$ 14,102.40
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00	22240	\$ 222,400.00	1800	\$ 18,000.00	24040	\$ 240,400.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00	160	\$ 31,200.00	112	\$ 21,840.00	272	\$ 53,040.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00	34	\$ 4,250.00	41	\$ 5,125.00	75	\$ 9,375.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00	416	\$ 29,536.00	0	\$ -	416	\$ 29,536.00
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00	635	\$ 19,050.00		\$ -	635	\$ 19,050.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00	287	\$ 22,960.00		\$ -	287	\$ 22,960.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00	153.5	\$ 153,500.00		\$ -	153.5	\$ 153,500.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00	59.5	\$ 22,610.00		\$ -	59.5	\$ 22,610.00
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00	0.7	\$ 170,170.00	0.2	\$ 48,620.00	0.9	\$ 218,790.00
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00	141	\$ 112,800.00		\$ -	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00	19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80	61000	\$ 104,920.00		\$ -	61000	\$ 104,920.00
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00	61000	\$ 40,870.00		\$ -	61000	\$ 40,870.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32	325	\$ 15,600.00		\$ -	325	\$ 15,600.00
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00		\$ -	0.8	\$ 13,600.00	0.8	\$ 13,600.00
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00	1	\$ 152,000.00		\$ -	1	\$ 152,000.00
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00	0.8	\$ 108,000.00		\$ -	0.8	\$ 108,000.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00	1	\$ 45,000.00		\$ -	1	\$ 45,000.00
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	0.6	\$ 93,000.00	0.4	\$ 62,000.00	1	\$ 155,000.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00		\$ -		\$ -	0	\$ -
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	0.24	\$ 21,600.00		\$ -	0.24	\$ 21,600.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00		\$ -	0.04	\$ 2,600.00	0.04	\$ 2,600.00
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00		\$ -		\$ -	0	\$ -
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00	1	\$ 800.00		\$ -	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00	940	\$ 971,960.00		\$ -	940	\$ 971,960.00

CO#1	Relocated Rip Rap on slope	\$85.00	40	CY	\$ 3,400.00	40	\$ 3,400.00	\$ -	40	\$ 3,400.00
CO#1	T&M Work To Date	\$199.20	77	HR	\$ 15,338.40	77	\$ 15,338.40	\$ -	77	\$ 15,338.40
CO#1	Transition Zone	\$78.47	50	CY	\$ 3,923.50	50	\$ 3,923.50	\$ -	50	\$ 3,923.50
CO#1	Furnish Rock Anchors	\$9,119.22	8	LS	\$ 72,953.76	8	\$ 72,953.76	\$ -	8	\$ 72,953.76
	Install Intake Ramp 4' Wide	\$21,710.00	1	LS	\$ 21,710.00	1	\$ 21,710.00	\$ -	1	\$ 21,710.00
CO#1	Performance and Payment Bond	\$1,784.00	1	LS	\$ 1,784.00	1	\$ 1,784.00	\$ -	1	\$ 1,784.00
CO#1	Additional Chain Link Fence	\$4,320.00	1	LS	\$ 4,320.00		\$ -	\$ -	0	\$ -
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00	\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	1	WK	\$ 350.00	1	\$ 350.00	\$ -	1	\$ 350.00
CO#2	Additional Rebar Purchase	\$1.45	22	LF	\$ 31.90	22	\$ 31.90	\$ -	22	\$ 31.90
CO#2	Epoxy Purchase	\$29.36	4	EA	\$ 117.44	4	\$ 117.44	\$ -	4	\$ 117.44
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	16	MH	\$ 768.00	16	\$ 768.00	\$ -	16	\$ 768.00
CO#2	Rock Drill Rental	\$350.00	1	EA	\$ 350.00	1	\$ 350.00	\$ -	1	\$ 350.00
CO#2	Rock Drill Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00	\$ -	1	\$ 50.00
CO#2	Additional Rebar Purchase	\$1.67	160	LF	\$ 267.20	160	\$ 267.20	\$ -	160	\$ 267.20
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80	\$ -	5	\$ 146.80
CO#2	Forming Field Fit	\$48.00	32	MH	\$ 1,536.00	32	\$ 1,536.00	\$ -	32	\$ 1,536.00
CO#2	Cutting/Breaking Rock Key	\$48.00	63	MH	\$ 3,024.00	63	\$ 3,024.00	\$ -	63	\$ 3,024.00
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00	\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Breaker Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00	\$ -	1	\$ 50.00
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80	\$ -	5	\$ 146.80
CO#2	Additional Rebar	\$2.04	186	LF	\$ 379.44	186	\$ 379.44	\$ -	186	\$ 379.44
CO#2	Additional Forming	\$57.60	122	MH	\$ 7,027.20	122	\$ 7,027.20	\$ -	122	\$ 7,027.20
CO#2	Additional Forming Material	\$1.80	300	LF	\$ 540.00	300	\$ 540.00	\$ -	300	\$ 540.00
CO#2	Additional Bracing	\$0.90	300	LF	\$ 270.00	300	\$ 270.00	\$ -	300	\$ 270.00
CO#3	Removals	\$9,737.50	1	LS	\$ 9,737.50		\$ -	1 \$ 9,737.50	1	\$ 9,737.50
CO#3	Asphalt 1122 SY	\$40,392.00	1	LS	\$ 40,392.00		\$ -	1 \$ 40,392.00	1	\$ 40,392.00
CO#3	6" Concrete Grey 387 SF	\$2,709.00	1	LS	\$ 2,709.00		\$ -	1 \$ 2,709.00	1	\$ 2,709.00
CO#3	Road Prep ABC 6" Thick 1165 SY	\$18,700.00	1	LS	\$ 18,700.00	0.3	\$ 5,610.00	0.7 \$ 13,090.00	1	\$ 18,700.00
CO#3	Curb and Gutter 58 LF	\$1,682.00	1	LS	\$ 1,682.00		\$ -	1 \$ 1,682.00	1	\$ 1,682.00
CO#3	Intake Pipe Credit	\$26,000.00	-1	LS	\$ (26,000.00)	-1	\$ (26,000.00)	\$ -	-1	\$ (26,000.00)
CO#4	Electrical Improvements Add	\$182,232.00	1	LS	\$ 182,232.00	0.2	\$ 36,446.40	0.5 \$ 91,116.00	0.7	\$ 127,562.40
CO#5	Pump Ramp Rails	\$14,220.90	1	LS	\$ 14,220.90		\$ -	\$ -	0	\$ -
CO#5	Sorting Rock	\$10,326.40	1	LS	\$ 10,326.40		\$ -	1 \$ 10,326.40	1	\$ 10,326.40
CO#5	Intake and Fill Change by Wheeler	\$3,175.00	1	LS	\$ 3,175.00		\$ -	1 \$ 3,175.00	1	\$ 3,175.00
CO#5	Fiber Credit	\$3,500.00	-1	LS	\$ (3,500.00)		\$ -	-1 \$ (3,500.00)	-1	\$ (3,500.00)
CO#6	Electrical Improvements Add	\$16,893.00	1	LS	\$ 16,893.00		\$ -	1 \$ 16,893.00	1	\$ 16,893.00
CO#6	Replace Wire and Conduit for Gate	\$2,700.00	1	LS	\$ 2,700.00		\$ -	\$ -	0	\$ -
CO#6	Asphalt Patching Due to elevation of new road and existing parking lot in front of garage	\$195.00	43	LS	\$ 8,385.00		\$ -	43 \$ 8,385.00	43	\$ 8,385.00
CO#6	Saw Cutting for Asphalt Patch	\$891.25	1	LS	\$ 891.25		\$ -	1 \$ 891.25	1	\$ 891.25
CO#6	Concrete Wall 100' per MS Standard M-601-20	\$61,690.00	1	LS	\$ 61,690.00		\$ -	\$ -	0	\$ -
CO#6	Rock Sorting	\$6,720.00	1	LS	\$ 6,720.00		\$ -	\$ -	0	\$ -

CO#6	Marmac Coupler Install for Liner Boot	\$750.00	1	LS	\$ 750.00		\$ -		\$ -	0	\$ -
							\$ 3,769,055.24		\$ 366,682.15		\$ 4,135,737.39

ESTIMATE: \$ 4,813,544.61

TOTAL CONTRACT BILLED TO DATE: \$ 4,135,737.39
LESS RETAINAGE: 5.0% \$ 206,786.87
LESS PREVIOUS PAY APPLICATIONS: \$ 3,580,602.48
NET AMOUNT DUE: \$ 348,348.04



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

November 22, 2023

Project No: 1645.06.00

Invoice No: 41454

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig

Att: District Manager (Chris) cbrownell@geneseeewater.com

Administration/Accounting (Erin and Katie) info@geneseeewater.com

Work Description: Construction meetings, resident engineering, submittal & RFI review, and materials testing.

Professional Services from October 01, 2023 to October 31, 2023

Professional Personnel

	Hours	Rate	Amount
Senior Project Engineer			
Jamieson, Stephen	23.25	195.00	4,533.75
Perri, Paul	4.00	195.00	780.00
Senior Engineer			
Street, Todd	3.00	180.00	540.00
Staff Engineer			
Logan, Ryan	13.25	136.00	1,802.00
Junior Engineer			
Wright, Garrett	175.50	109.00	19,129.50
CADD Technician			
Albiani, Scott	4.25	95.00	403.75
Administrative Assistant			
Jacoby, Maureen	.50	90.00	45.00
Totals	223.75		27,234.00
Total Labor			27,234.00

Consultants

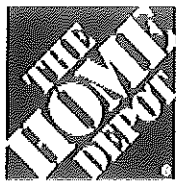
Other Consultants		
10/31/2023 CMT Technical Services		7,138.87
Total Consultants		7,138.87

Reimbursable Expenses

Mileage		
10/31/2023 600.6 Miles @ 0.85		510.51
Lodging		
10/31/2023 Logical Systems, LLC		1,351.00

Please note invoice number when submitting remittance. Thank you.

Project	1645.06.00	Genesee Dam No 1 Res Enlarge Final Desig			Invoice	41454
Equipment / Supplies						
10/13/2023	Wright, Garrett	Concrete Testing Equipment			16.06	
Total Reimbursables					1,877.57	1,877.57
Billing Limits		Current	Prior	To-Date		
Total Billings		36,250.44	836,490.24	872,740.68		
Limit				912,245.00		
Remaining				39,504.32		
Total this Invoice					\$36,250.44	



**How doers
get more done.**

16900 W. COLFAX AVE, GOLDEN, CO 80401
(303)384-0875 MANAGER: PAUL HANLON

1522 00062 11247 10/27/23 11:01 AM
SALE SELF CHECKOUT

-----Military Discount-----
077578015736 30'ELHTCBCSA <A> <M> 48.50
30' ELECTRIC HEAT CABLE KIT
MAX REFUND VALUE \$43.65
Military Discount -4.85

SUBTOTAL 43.65
SALES TAX 3.27
TOTAL **\$46.92**

XXXXXXXXXXXX1237 HOME DEPOT USD\$ 46.92
AUTH CODE 027053/2620517 TA
Chip Read
AID A0000000049999D8400304 THD PLCC CR

PRO XTRA MEMBER STATEMENT

PRO XTRA ###-###-9780 SUMMARY

2023 PRO XTRA SPEND 10/26: \$3,591.39
INCLUDES:
2023 PROXTRA SAVINGS 10/26: \$152.91

As of 10/27/2023 your Paint Rewards level is Member; Spend 367.57 more in qualifying paint purchases to earn Bronze (10.0% off) on select paint items.

Get the CREDIT LINE your business needs PLUS earn Perks 4X FASTER when you join Pro Xtra, register, & use your Pro Xtra Credit Card. Apply and SAVE UP TO \$100. Learn more at homedepot.com/credit

<M> = Military Appreciation



1522 62 11247 10/27/2023 5265

RETURN POLICY DEFINITIONS

POLICY ID	DAYS	POLICY EXPIRES ON
A	11	365 10/26/2024

DID WE NAIL IT?

Take a short survey for a chance TO WIN
A \$5,000 HOME DEPOT GIFT CARD

Opine en español

www.homedepot.com/survey

User ID: H8B 24305 22845
PASSWORD: 23527 22783

Entries must be completed within 14 days of purchase. Entrants must be 18 or older to enter. See complete rules on website. No purchase necessary.

1708.1

*Heat cable for bitterroot &
RW (low water) line

1708.1

Bob Calley

Electrical Conduit for Res No 1

From: The Home Depot <HomeDepotPro@order.homedepot.com>
Sent: Friday, October 27, 2023 10:58 AM
To: Bob Calley
Subject: Thank you for your pickup order!

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



Order Number: WM49819659

Order Date: October 24, 2023

Hi Carl,

Thanks for picking up your order at your Golden store today! We'd love to hear how your pickup experience went so we can know what we're doing well and what we can improve. Please take a few moments to answer some questions about how the process met your expectations. This survey will close after 7 days.

[Take Survey](#)

Sincerely,
The Home Depot Online Customer Support

Your Order

Item	Unit Price	Qty	Item Total
 2 in. 90-Degree Bell-End Elbow Store SKU # 1000061547 Internet # 202043289	\$23.98	2.00	\$47.96



2 in. x 10 ft. PVC Schedule 80
Conduit

Store SKU # 289612

Internet # 100172008

\$45.84

15.00

\$687.60

[Check Order Status](#)

Subtotal \$735.56

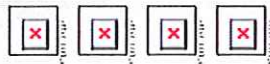
Shipping \$0

Sales Tax \$0

Order Total **\$735.56**

YOU MIGHT ALSO LIKE

For any questions, visit the [Pro Customer Support page](#) or [contact support](#).



To ensure you continue getting updates,
add HomeDepotPro@order.homedepot.com to your address book.
2455 Paces Ferry Road, N.W., Atlanta, GA 30339-4024, USA
?? 2023 Home Depot Product Authority, LLC. All rights reserved.



OK to Pay \$390,160.95

Contract/PO# CT2021-2851

Cole Bedford, PE

Date

12/21/2023

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 19
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 19 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$390,160.95		
Previous Project Charges	\$5,129,801. 37	.40	
Total	\$5,519,962. 32	.35	
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment		\$4,274,362. 32	.35 \$1,245,600.00
Previous CWCB Payments		\$3,884,201. 37	.40 \$1,245,600.00
Amount of this Request		\$390,160.95	\$0.00

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.


Sincerely,

Katie Ostrander
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.27	\$ 1,808,704.93	\$ 3,691,295.07	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.80	\$ 3,628,647.20	-	-
13	6/16/2023	Construction	\$ 486,326.14	\$ 2,357,678.94	\$ 3,142,321.06	-	-
14	7/21/2023	Engineering and Construction	\$ 670,704.16	\$ 3,028,383.10	\$ 2,471,616.90	-	-
15	10/4/2023	Engineering and Construction	\$ 13,801.36	\$ 3,042,184.46	\$ 2,457,815.54	-	-
16	10/5/2023	Engineering and Construction	\$ 481,201.18	\$ 3,523,385.64	\$ 1,976,614.36	-	-
17	11/7/2023	Engineering and Construction	\$ 230,594.55	\$ 3,753,980.19	\$ 1,746,019.81	-	-
18	12/5/2023	Engineering and Construction	\$ 130,221.21	\$ 3,884,201.40	\$ 1,615,798.60	-	-
19	12/21/2023	Engineering and Construction	\$ 390,160.95	\$ 4,274,362.35	\$ 1,225,637.65	-	-

% Disbursed

Days

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 19

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Construction	Zak Dirt	11	\$373,621.47
Engineering	WW Wheeler	41454	\$12,173.11
Propeller Water Meter	USA Bluebook	INV 00034199	\$4,366.37

Total Requested Amount	\$390,160.95
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Total Project Charges-To-Date	\$5,519,962.32
--------------------------------------	-----------------------

Project Update:

Substantial completion will be between mid-January to mid-February 2024.

This is pay request number nineteen made to the CWCB by the Genesee Water and Sanitation District (District) for the project.

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement 502.23
DATE: 12/13/2023
Est. 12



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	PLAN	PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
					AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	0.9	\$ 99,000.00	0.1	\$ 11,000.00	1	\$ 110,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	24000	\$ 358,080.00		\$ -	24000	\$ 358,080.00
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	52	\$ 14,102.40	34	\$ 9,220.80	86	\$ 23,323.20
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00	24040	\$ 240,400.00		\$ -	24040	\$ 240,400.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00	272	\$ 53,040.00	348	\$ 67,860.00	620	\$ 120,900.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00	75	\$ 9,375.00	79	\$ 9,875.00	154	\$ 19,250.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00	416	\$ 29,536.00		\$ -	416	\$ 29,536.00
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00	635	\$ 19,050.00		\$ -	635	\$ 19,050.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00	287	\$ 22,960.00	185	\$ 14,800.00	472	\$ 37,760.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00	153.5	\$ 153,500.00		\$ -	153.5	\$ 153,500.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00	59.5	\$ 22,610.00		\$ -	59.5	\$ 22,610.00
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00	0.9	\$ 218,790.00	0.1	\$ 24,310.00	1	\$ 243,100.00
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00	141	\$ 112,800.00		\$ -	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00	19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80	61000	\$ 104,920.00	75040	\$ 129,068.80	136040	\$ 233,988.80
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00	61000	\$ 40,870.00	78100	\$ 52,327.00	139100	\$ 93,197.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32	325	\$ 15,600.00	187.17	\$ 8,984.16	512.17	\$ 24,584.16
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00	0.8	\$ 13,600.00	0.2	\$ 3,400.00	1	\$ 17,000.00
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00	1	\$ 152,000.00		\$ -	1	\$ 152,000.00
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00	0.8	\$ 108,000.00		\$ -	0.8	\$ 108,000.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00	1	\$ 45,000.00		\$ -	1	\$ 45,000.00
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	1	\$ 155,000.00		\$ -	1	\$ 155,000.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00		\$ -		\$ -	0	\$ -
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	0.24	\$ 21,600.00		\$ -	0.24	\$ 21,600.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00	0.04	\$ 2,600.00		\$ -	0.04	\$ 2,600.00
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00		\$ -		\$ -	0	\$ -
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00	1	\$ 800.00		\$ -	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00	940	\$ 971,960.00		\$ -	940	\$ 971,960.00

CO#1	Relocated Rip Rap on slope	\$85.00	40	CY	\$ 3,400.00	40	\$ 3,400.00	\$ -	40	\$ 3,400.00
CO#1	T&M Work To Date	\$199.20	77	HR	\$ 15,338.40	77	\$ 15,338.40	\$ -	77	\$ 15,338.40
CO#1	Transition Zone	\$78.47	50	CY	\$ 3,923.50	50	\$ 3,923.50	\$ -	50	\$ 3,923.50
CO#1	Furnish Rock Anchors	\$9,119.22	8	LS	\$ 72,953.76	8	\$ 72,953.76	\$ -	8	\$ 72,953.76
	Install Intake Ramp 4' Wide	\$21,710.00	1	LS	\$ 21,710.00	1	\$ 21,710.00	\$ -	1	\$ 21,710.00
CO#1	Performance and Payment Bond	\$1,784.00	1	LS	\$ 1,784.00	1	\$ 1,784.00	\$ -	1	\$ 1,784.00
CO#1	Additional Chain Link Fence	\$4,320.00	1	LS	\$ 4,320.00		\$ -	\$ -	0	\$ -
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00	\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	1	WK	\$ 350.00	1	\$ 350.00	\$ -	1	\$ 350.00
CO#2	Additional Rebar Purchase	\$1.45	22	LF	\$ 31.90	22	\$ 31.90	\$ -	22	\$ 31.90
CO#2	Epoxy Purchase	\$29.36	4	EA	\$ 117.44	4	\$ 117.44	\$ -	4	\$ 117.44
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	16	MH	\$ 768.00	16	\$ 768.00	\$ -	16	\$ 768.00
CO#2	Rock Drill Rental	\$350.00	1	EA	\$ 350.00	1	\$ 350.00	\$ -	1	\$ 350.00
CO#2	Rock Drill Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00	\$ -	1	\$ 50.00
CO#2	Additional Rebar Purchase	\$1.67	160	LF	\$ 267.20	160	\$ 267.20	\$ -	160	\$ 267.20
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80	\$ -	5	\$ 146.80
CO#2	Forming Field Fit	\$48.00	32	MH	\$ 1,536.00	32	\$ 1,536.00	\$ -	32	\$ 1,536.00
CO#2	Cutting/Breaking Rock Key	\$48.00	63	MH	\$ 3,024.00	63	\$ 3,024.00	\$ -	63	\$ 3,024.00
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00	\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Breaker Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00	\$ -	1	\$ 50.00
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80	\$ -	5	\$ 146.80
CO#2	Additional Rebar	\$2.04	186	LF	\$ 379.44	186	\$ 379.44	\$ -	186	\$ 379.44
CO#2	Additional Forming	\$57.60	122	MH	\$ 7,027.20	122	\$ 7,027.20	\$ -	122	\$ 7,027.20
CO#2	Additional Forming Material	\$1.80	300	LF	\$ 540.00	300	\$ 540.00	\$ -	300	\$ 540.00
CO#2	Additional Bracing	\$0.90	300	LF	\$ 270.00	300	\$ 270.00	\$ -	300	\$ 270.00
CO#3	Removals	\$9,737.50	1	LS	\$ 9,737.50	1	\$ 9,737.50	\$ -	1	\$ 9,737.50
CO#3	Asphalt 1122 SY	\$40,392.00	1	LS	\$ 40,392.00	1	\$ 40,392.00	\$ -	1	\$ 40,392.00
CO#3	6" Concrete Grey 387 SF	\$2,709.00	1	LS	\$ 2,709.00	1	\$ 2,709.00	\$ -	1	\$ 2,709.00
CO#3	Road Prep ABC 6" Thick 1165 SY	\$18,700.00	1	LS	\$ 18,700.00	1	\$ 18,700.00	\$ -	1	\$ 18,700.00
CO#3	Curb and Gutter 58 LF	\$1,682.00	1	LS	\$ 1,682.00	1	\$ 1,682.00	\$ -	1	\$ 1,682.00
CO#3	Intake Pipe Credit	\$26,000.00	-1	LS	\$ (26,000.00)	-1	\$ (26,000.00)	\$ -	-1	\$ (26,000.00)
CO#4	Electrical Improvements Add	\$182,232.00	1	LS	\$ 182,232.00	0.7	\$ 127,562.40	\$ -	0.7	\$ 127,562.40
CO#5	Pump Ramp Rails	\$14,220.90	1	LS	\$ 14,220.90		\$ -	\$ -	0	\$ -
CO#5	Sorting Rock	\$10,326.40	1	LS	\$ 10,326.40	1	\$ 10,326.40	\$ -	1	\$ 10,326.40
CO#5	Intake and Fill Change by Wheeler	\$3,175.00	1	LS	\$ 3,175.00	1	\$ 3,175.00	\$ -	1	\$ 3,175.00
CO#5	Fiber Credit	\$3,500.00	-1	LS	\$ (3,500.00)	-1	\$ (3,500.00)	\$ -	-1	\$ (3,500.00)
CO#6	Electrical Improvements Add	\$16,893.00	1	LS	\$ 16,893.00	1	\$ 16,893.00	\$ -	1	\$ 16,893.00
CO#6	Replace Wire and Conduit for Gate	\$2,700.00	1	LS	\$ 2,700.00		\$ -	\$ -	0	\$ -
CO#6	Asphalt Patching Due to elevation of new road and existing parking lot in front of garage	\$195.00	43	LS	\$ 8,385.00	43	\$ 8,385.00	\$ -	43	\$ 8,385.00
CO#6	Saw Cutting for Asphalt Patch	\$891.25	1	LS	\$ 891.25	1	\$ 891.25	\$ -	1	\$ 891.25
CO#6	Concrete Wall 100' per MS Standard M-601-20	\$61,690.00	1	LS	\$ 61,690.00		\$ -	1 \$ 61,690.00	1	\$ 61,690.00
CO#6	Rock Sorting	\$6,720.00	1	LS	\$ 6,720.00		\$ -	\$ -	0	\$ -

CO#6	Marmac Coupler Install for Liner Boot	\$750.00	1	LS	\$ 750.00		\$ -	1	\$ 750.00	1	\$ 750.00
							\$ 4,135,737.39		\$ 393,285.76		\$ 4,529,023.15

ESTIMATE: \$ 4,813,544.61

TOTAL CONTRACT BILLED TO DATE: \$ 4,529,023.15
LESS RETAINAGE: 5.0% \$ 226,451.16
LESS PREVIOUS PAY APPLICATIONS: \$ 3,928,950.52
NET AMOUNT DUE: \$ 373,621.47



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 B. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

December 20, 2023

Project No: 1645.06.00

Invoice No: 41575

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig

Att: District Manager (Chris) cbrownell@geneseeewater.com

Administration/Accounting (Erin and Katie) info@geneseeewater.com

Work Description: Construction meetings, resident engineering, submittal & RFI review, and materials testing.

Professional Services from November 01, 2023 to November 30, 2023

Consultants

Other Consultants

11/6/2023	CMT Technical Services	7,542.20	
11/15/2023	Logical Systems, LLC	727.65	
11/27/2023	CMT Technical Services	3,260.88	
	Total Consultants	11,530.73	11,530.73

Reimbursable Expenses

Mileage

11/6/2023	Reigle, Jesse	Personal Vehicle Mileage	38.35	
11/14/2023	Reigle, Jesse	Personal Vehicle Mileage	38.35	
11/30/2023		665.5 Miles @ 0.85	565.68	
	Total Reimbursables		642.38	642.38

Billing Limits

	Current	Prior	To-Date
Total Billings	12,173.11	872,740.68	884,913.79
Limit			912,245.00
Remaining			27,331.21

Total this Invoice **\$12,173.11**

Please note Invoice number when submitting remittance. Thank you.

USA BlueBook
3781 Briarwood Drive
Waukegan, IL 60085
USA

USA BlueBook
Get the Most Information™

GENESEE WATER AND SANITATION
DISTRICT
2310 BITTERROOT LN
GOLDEN, CO 80401-9103
USA

Telephone
Fax
Giro
Tax registration number

Invoice

Contact CARL OSBOURNE
Packing duty license
number

Number INV00034199
Invoice date 6/7/2023
Page 1 of 1
Date and time 12/13/2023 5:50 PM
Sales order SO3012026
Requisition 9031
Your reference
Our reference Ashley Triplett
Payment Net 30 days
Invoice account 916937
Payment reference

Item number	Description	Quantity	Unit	Unit price	Discount percent	Discount	Amount	Print code
53201	(U) Propeller Meter, 10" w/ Digital Registr, mA/Pulse Output (U) Propeller Meter, 10" w/ Digital Registr, mA/Pulse Output	1.00	ea	4,176.20	0	0.00	4,176.20	

Sales subtotal amount	Total discount	Total charges	Net amount	Sales tax	Round-off	Total
4,176.20	0.00	190.17	4,366.37	0.00	0.00	4,366.37 USD

Due date 7/7/2023



1/23/2024

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$56,514.36
Contract/PO# CT2021-2851

Cole Bedford, PE Date

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 20
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 20 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$56,814.36		
Previous Project Charges	\$5,557,349.32		
Total	\$5,576,776.68		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment	\$4,330,876.71	\$4,331,176.88	\$1,245,600.00
Previous CWCB Payments	\$4,274,632.35	\$4,274,362.32	\$1,245,600.00
Amount of this Request		\$56,514.36	\$0.00

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,
Katie Ostrander
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.27	\$ 1,808,704.93	\$ 3,691,295.07	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.80	\$ 3,628,647.20	-	-
13	6/16/2023	Construction	\$ 486,326.14	\$ 2,357,678.94	\$ 3,142,321.06	-	-
14	7/21/2023	Engineering and Construction	\$ 670,704.16	\$ 3,028,383.10	\$ 2,471,616.90	-	-
15	10/4/2023	Engineering and Construction	\$ 13,801.36	\$ 3,042,184.46	\$ 2,457,815.54	-	-
16	10/5/2023	Engineering and Construction	\$ 481,201.18	\$ 3,523,385.64	\$ 1,976,614.36	-	-
17	11/7/2023	Engineering and Construction	\$ 230,594.55	\$ 3,753,980.19	\$ 1,746,019.81	-	-
18	12/5/2023	Engineering and Construction	\$ 130,221.21	\$ 3,884,201.40	\$ 1,615,798.60	-	-
19	12/21/2023	Engineering and Construction	\$ 390,160.95	\$ 4,274,362.35	\$ 1,225,637.65	-	-
20	1/23/2024	Engineering and Materials	\$ 56,514.36	\$ 4,330,876.71	\$ 1,169,123.29	-	-

% Disbursed

Days

3% -
3% -
3% -
3% -
3% -
3% -
6% -
18% -
19% -
25% -
33% -
34% -
43% -
55% -
55% -
64% -
68% -
71% -
78% -
79% -

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 20

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Pipe Fittings	Home Depot	Credit Card Statement	\$157.76
Engineering	WW Wheeler	41681	\$11,160.60
Reservoir Pumping Control	Browns Hill	27149	\$45,496.00

Total Requested Amount	\$56,514.36
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Total Project Charges-To-Date	\$5,576,776.68
--------------------------------------	-----------------------

Project Update:

Substantial completion will be between mid-January to mid-February 2024.

This is pay request number TWENTY made to the CWCB by the Genesee Water and Sanitation District (District) for the project.

1708.1



* Pipe (Fittings) for
drainage
**How doers
get more done.**

16900 W. COLFAX AVE, GOLDEN, CO 80401
(303)384-0875 MANAGER: PAUL HANLON

1522 00051 65683 12/12/23 02:17 PM
SALE SELF CHECKOUT

-----Military Discount-----
611942034048 FITTING <A> <M>
4" DWV EL 45DEG HXH
4912.45 49.80
MAX REFUND VALUE \$44.80/4
611942035649 FITTING <A> <M>
4" DWV LONG TURN TEE WYE HXHH
2837.37 74.74
MAX REFUND VALUE \$67.27/2
611942031924 FITTING <A> <M>
4" DWV COUPLING HXH
686.42 38.52
MAX REFUND VALUE \$34.68/6
Military Discount -16.31

SUBTOTAL 146.75
SALES TAX 11.01
TOTAL \$157.76

XXXXXXXXXXXX1237 HOME DEPOT USD\$ 157.76

AUTH CODE 012682/6514640 TA
Chip Read
AID A0000000049999D8400304 1HD PLCC CRC

<M> = Military Appreciation

1522 12/12/23 02:17 PM



1522 51 65683 12/12/2023 5832

RETURN POLICY DEFINITIONS
POLICY ID DAYS POLICY EXPIRES ON
A 11 365 12/11/2024

DID WE NAIL IT?

Take a short survey for a chance TO WIN
A \$5,000 HOME DEPOT GIFT CARD

Opine en español

www.homedepot.com/survey

User ID: H8B 133177 131706
PASSWORD: 23612 131655

Entries must be completed within 14 days
of purchase. Entrants must be 18 or
older to enter. See complete rules on
website. No purchase necessary.



Browns Hill Engineering & Controls, LLC

8130 SHAFFER PARKWAY Suite A
LITTLETON, CO 80127
P: 720-344-7771

Invoice

Date	Invoice #
12/21/2023	27149

Bill To
Genesee Water & Sanitation District Attn: Chris Brownells 2310 Bitterroot Lane Golden, CO 80401 EMAIL INVOICES

101708

Customer Account #	Customer P.O.	Terms	Project
		Net 30	23-173 SQ06 WSD Raw Water PLC

Quantity	Description	Rate	Amount
1	SERVICE QUOTE WORK COMPLETED Raw Water PLC (see attached for details)	45,496.00	45,496.00

Thank you for your business.

We accept payment by credit card. Contact our financial department with your credit card information. This will create an additional 3% charge to the invoice.

Total

\$45,496.00

Approval	Approval	Questions on this invoice:	Web Site
		accounting@brownshilleng.com	www.brownshilleng.com



BROWNS HILL ENGINEERING & CONTROLS

8130 Shaffer Parkway, Unit A

Littleton, CO 80127

PHONE: 720-344-7771

FAX: 720-344-7460

Service Quote

Client: Genesee WSD

Browns Hill Job #: 23-173-SQ06

Project: Raw Water PLC

Date: October 25, 2023

Subject: Browns Hill Engineering & Controls, LLC herein proposes to furnish instrumentation, control systems and electrical equipment specifically listed in the following "Scope of Work."

Scope of Work:

Group 1: Provide and install Control Logix 5069 PLC and IO cards

- Run new conduit and pull wire for valve control / status and flow meters

- Use existing backpan add new parts for PLC

Provide new drawings for updated control panel

- Provide PLC program for new raw water storage

VFD control, valve control, instrumentation and alarming

- Add new raw water controls, signals and alarms to SCADA

- Start up and test PLC / SCADA programming for raw water storage

Group 2: Provide submersible level transmitter for raw water storage level

Group 3: Provide and install fiber to ethernet media converters for new fiber network

Exclusions: The following items are specifically excluded from this scope of work:

- All costs associated with cutting, patching and painting

Browns Hill Engineering & Controls, LLC agrees to perform all work described per this proposal for the following lump sum price.

Group 1:

Proposal lump sum cost of Group 1

\$41,083 and no/100 dollars

Group 2:

Proposal lump sum cost of Group 2

\$824 and no/100 dollars

Group 3:

Proposal lump sum cost of Group 3

\$3,589 and no/100 dollars

Proposal lump sum cost of the total project

\$45,496 and no/100 dollars

We appreciate the opportunity to provide this proposal and should you have any questions please contact the undersigned at 720-344-7771.

Sincerely,

Billy Presson

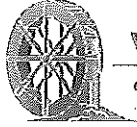
Browns Hill Engineering & Controls, LLC

Customer Approval:

Signature: Randy Rooney

Date: 11/14/2023

Name: Randy Rooney



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

January 15, 2024

Project No: 1645.06.00

Invoice No: 41681

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig
Att: District Manager (Chris) cbrownell@geneseeewater.com
Administration/Accounting (Erin and Katie) info@geneseeewater.com

Work Description: Construction meetings, resident engineering, submittal & RFI review, and materials testing.

Professional Services from December 01, 2023 to December 31, 2023

Professional Personnel

	Hours	Rate	Amount	
Junior Engineer				
Wright, Garrett	83.25	109.00	9,074.25	
Totals	83.25		9,074.25	
Total Labor				9,074.25

Consultants

Other Consultants			
11/30/2023	Logical Systems, LLC	1,212.75	
12/31/2023	Logical Systems, LLC	873.60	
Total Consultants		2,086.35	2,086.35

Billing Limits

	Current	Prior	To-Date
Total Billings	11,160.60	884,913.79	896,074.39
Limit			912,245.00
Remaining			16,170.61

Total this Invoice **\$11,160.60**



2/20/2024

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$277,640.32
Contract/PO# CT2021-2851

Cole Bedford, PE Date


Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 21
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 21 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$277,640.32		
Previous Project Charges	\$5,576,776.68		
Total	\$5,854,417.00		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment	\$4,608,517.03	\$4,608,817.20	\$1,245,600.00
Previous CWCB Payments	\$4,330,876.71	\$4,331,176.88	\$1,245,600.00
Amount of this Request		\$277,640.32	\$0.00

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,
Katie Ostrander 
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780

Fax

CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires:

5/24/2024

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.27	\$ 1,808,704.93	\$ 3,691,295.07	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.80	\$ 3,628,647.20	-	-
13	6/16/2023	Construction	\$ 486,326.14	\$ 2,357,678.94	\$ 3,142,321.06	-	-
14	7/21/2023	Engineering and Construction	\$ 670,704.16	\$ 3,028,383.10	\$ 2,471,616.90	-	-
15	10/4/2023	Engineering and Construction	\$ 13,801.36	\$ 3,042,184.46	\$ 2,457,815.54	-	-
16	10/5/2023	Engineering and Construction	\$ 481,201.18	\$ 3,523,385.64	\$ 1,976,614.36	-	-
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18	12/5/2023	Engineering and Construction	\$ 130,221.21	\$ 3,884,201.40	\$ 1,615,798.60	-	-
19	12/21/2023	Engineering and Construction	\$ 390,160.95	\$ 4,274,362.35	\$ 1,225,637.65	-	-
20	1/23/2024	Engineering and Materials	\$ 56,514.36	\$ 4,330,876.71	\$ 1,169,123.29	-	-
21	2/20/2024	Construction and Materials	\$ 277,640.32	\$ 4,608,517.03	\$ 891,482.97	-	-

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 21

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Pipe enclosure	Home Depot	Credit Card Statement	\$45.69
Air release, pressure transmitter, piezometer reading	USA Bluebook	INV00266282, 00261705, 00261675	\$2,569.69
Zak Dirt	Construction	13	\$275,024.94

Total Requested Amount	\$277,640.32
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Total Project Charges-To-Date	\$5,854,417.00
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Project Update:

Substantial completion will be between mid-January to mid-February 2024.

This is pay request number TWENTY ONE made to the CWCB by the Genesee Water and Sanitation District (District) for the project.



Remit To:
P.O. Box 9004
Gurnee, IL 60031-9004
TEL: (847) 689-3000
FAX: (847) 689-3001
TOLL FREE: 1-800-493-9876
F.E.I.N.: 75-2007383

INVOICE

INVOICE NO.	PAGE NO.
INV00261675	1 of 1
CUSTOMER NO.	DATE
916887	01/30/24

View online at: <http://usabluebook.billtrust.com>
Web Enrollment Token: PLV MMK MGW

BILL TO: 916887

SHIP TO: 916887-2

GENESEE WATER AND SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401-9103

GENESEE WATER AND SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401
USA

Ordered by: CARL OSBOURNE

Attention: CARL OSBOURNE

CUSTOMER P.O. NO.	SHIP DATE	SLP	TERMS	TAX CODE	SALES ORDER NO.	W/H	FREIGHT	SHIP VIA		
verbal	01/30/24	KN	N30	AVATAX	SO3260325	01	Fixed	FEDEXGRND		
USA STOCK NO.	DESCRIPTION			ORDERED	SHIPPED	BACKORDER	U/M	PRICE	PER	EXTENSION
16469	Val-Matic Air Release Valve 1 15A.3			1	1	0	ea	212.95	ea	212.95

THANK YOU for your business!
1.5% MONTHLY FINANCE CHARGE
ON AMOUNTS 30 DAYS PAST DUE
Discounts Apply to Merchandise Only

MERCHANDISE	MISCELLANEOUS	DISCOUNT	TAX	FREIGHT	TOTAL
212.95	0.00	0.00	0.00	0.00	212.95

Should it become necessary to refer your unpaid balance to a collection agency, a collection fee, not to exceed 25% of the balance referred; plus reasonable attorney's fees; and court costs when necessary, will be added to the balance due.

Please Detach and Return Bottom Portion to Ensure Proper Credit to Your Account



****IMPORTANT****

Please include this customer #
on the face of your remittance check.

INVOICE NO.	CUSTOMER NO.	DATE	TOTAL
INV00261675	916887	01/30/24	212.95

GENESEE WATER AND SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401-9103

REMITTANCE ADDRESS

USABlueBook
P.O. Box 9004
Gurnee, IL 60031-9004

USABlueBook

Get the Best Treatment™

Remit To:
P.O. Box 9004
Gurnee, IL 60031-9004
TEL: (847) 689-3000
FAX: (847) 689-3001
TOLL FREE: 1-800-493-9876
F.E.I.N.: 75-2007383

INVOICE

INVOICE NO.	PAGE NO.
INV00261705	1 of 1
CUSTOMER NO.	DATE
916887	01/30/24

View online at: <http://usabluebook.billtrust.com>
Web Enrollment Token: PLV MMK MGW

BILL TO: 916887

SHIP TO: 916887-2

GENESEE WATER AND SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401-9103

GENESEE WATER AND SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401
USA

Ordered by: CARL OSBOURNE

Attention: CARL OSBOURNE

CUSTOMER P.O. NO.	SHIP DATE	SLP	TERMS	TAX CODE	SALES ORDER NO.	W/H	FREIGHT	SHIP VIA		
verbal	01/30/24	KN	N30	AVATAX	SO3260277	21	Fixed	FEDEXGRND		
USA STOCK NO.	DESCRIPTION			ORDERED	SHIPPED	BACKORDER	U/M	PRICE	PER	EXTENSION
11589	0-300psig Pressure Transmitter w/LCD Display; Weatherproof			1	1	0	ea	405.55	ea	405.55
16469	Val-Matic Air Release Valve 1 15A.3			2	2	0	ea	212.95	ea	425.90

THANK YOU for your business!
1.5% MONTHLY FINANCE CHARGE
ON AMOUNTS 30 DAYS PAST DUE
Discounts Apply to Merchandise Only

MERCHANDISE	MISCELLANEOUS	DISCOUNT	TAX	FREIGHT	TOTAL
831.45	0.00	0.00	0.00	21.56	853.01

Should it become necessary to refer your unpaid balance to a collection agency, a collection fee, not to exceed 25% of the balance referred; plus reasonable attorney's fees; and court costs when necessary, will be added to the balance due.

Please Detach and Return Bottom Portion to Ensure Proper Credit to Your Account

USABlueBook

Get the Best Treatment™

****IMPORTANT****

Please include this customer #
on the face of your remittance check.

INVOICE NO.	CUSTOMER NO.	DATE	TOTAL
INV00261705	916887	01/30/24	853.01

GENESEE WATER AND SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401-9103

REMITTANCE ADDRESS

USABlueBook
P.O. Box 9004
Gurnee, IL 60031-9004



TOLL FREE: 1-800-493-9876
F.E.I.N.: 75-2007383

INVOICE

INVOICE NO.	PAGE NO.
INV00266282	1 of 1
CUSTOMER NO.	DATE
916887	02/02/24

View online at: <http://usabluebook.billtrust.com>
Web Enrollment Token: PLV MMK MGV

BILL TO: 916887

SHIP TO: 916887-2

GENESEE WATER AND SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401-9103

GENESEE WATER AND SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401
USA

Ordered by: CARL OSBOURNE

Attention: CARL OSBOURNE

CUSTOMER P.O. NO.	SHIP DATE	SLP	TERMS	TAX CODE	SALES ORDER NO.	W/H	FREIGHT	SHIP VIA
VERBAL	02/02/24	SF	N30	AVATAX	SO3265138	21	Fixed	FEDEXGRND
USA STOCK NO.	DESCRIPTION	ORDERED	SHIPPED	BACKORDER	U/M	PRICE	PER	EXTENSION
10852	Solinst 101-M2 200' P2 Probe Water Level Indicator/Tape	2	2	0	ea	736.00	ea	1,472.00

THANK YOU for your business!
1.5% MONTHLY FINANCE CHARGE
ON AMOUNTS 30 DAYS PAST DUE
Discounts Apply to Merchandise Only

MERCHANDISE	MISCELLANEOUS	DISCOUNT	TAX	FREIGHT	TOTAL
1,472.00	0.00	0.00	0.00	31.73	1,503.73

Should it become necessary to refer your unpaid balance to a collection agency, a collection fee, not to exceed 25% of the balance referred; plus reasonable attorney's fees; and court costs when necessary, will be added to the balance due.

Please Detach and Return Bottom Portion to Ensure Proper Credit to Your Account



IMPORTANT

Please include this customer #
on the face of your remittance check.

INVOICE NO.	CUSTOMER NO.	DATE	TOTAL
INV00266282	916887	02/02/24	1,503.73

REMITTANCE ADDRESS

GENESEE WATER AND SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401-9103

USABlueBook
P.O. Box 9004
Gurnee, IL 60031-9004



Contractor's Application for Payment No.

13

Application Period: 1/1/2024-1/31/2024		Application Date: 2/15/2024
To (Owner): Genesee Water and Sanitation District	From (Contractor): Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504	Via:
Project: Genesee Reservoir #1 Enlargement	Contract:	
Owner's Contract No.:	Contractor's Project No.: 502.23	

Application For Payment Change Order Summary

Approved Change Orders		
Number	Additions	Deductions
1	\$1,424,867.46	\$1,218,650.00
2	\$17,030.78	
3	\$73,220.50	\$26,000.00
4	\$182,232.00	
5	\$24,222.30	
6	\$98,029.25	
7	\$34,693.25	\$3,693.52
TOTALS	\$1,854,295.54	\$1,248,343.52
NET CHANGE BY CHANGE ORDERS	\$605,952.02	

1. ORIGINAL CONTRACT PRICE.....	\$	\$4,238,592.32
2. Net change by Change Orders.....	\$	\$605,952.02
3. Current Contract Price (Line 1 ± 2).....	\$	\$4,844,544.34
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$	\$4,818,523.84
5. RETAINAGE:		
a. 5% X \$4,818,523.84 Work Completed.....	\$	\$240,926.19
b. 0% X \$0.00 Stored Material.....	\$	\$0.00
c. Total Retainage (Line 5a + Line 5b).....	\$	\$240,926.19
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$	\$4,577,597.65
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$4,302,572.71
8. AMOUNT DUE THIS APPLICATION.....	\$	\$275,024.94
9. BALANCE TO FINISH, PLUS RETAINAGE (Current Contract Price less completed to date plus retainage).....	\$	-\$339,005.33

Contractor's Certification

By: _____ Date: _____

Payment of: \$275,024.94
(Line 8 or other - attach explanation of the other amount)

is approved by: *Ann Beonell* 2/20/2024
(Date)

Approved by: _____
Funding Agency (if applicable) (Date)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 2/8/2024
Est. 13

502.23



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

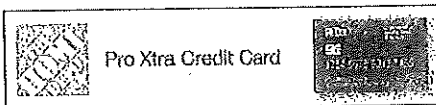
phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	PLAN	PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
					AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	1	\$ 110,000.00		\$ -	1	\$ 110,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	24000	\$ 358,080.00		\$ -	24000	\$ 358,080.00
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	86	\$ 23,323.20		\$ -	86	\$ 23,323.20
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00	24040	\$ 240,400.00	258	\$ 2,580.00	24298	\$ 242,980.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00	620	\$ 120,900.00		\$ -	620	\$ 120,900.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00	154	\$ 19,250.00		\$ -	154	\$ 19,250.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00	416	\$ 29,536.00		\$ -	416	\$ 29,536.00
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00	635	\$ 19,050.00		\$ -	635	\$ 19,050.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00	472	\$ 37,760.00		\$ -	472	\$ 37,760.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00	153.5	\$ 153,500.00	0.5	\$ 500.00	154	\$ 154,000.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00	59.5	\$ 22,610.00		\$ -	59.5	\$ 22,610.00
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00	1	\$ 243,100.00		\$ -	1	\$ 243,100.00
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00	141	\$ 112,800.00		\$ -	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00	19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80	136040	\$ 233,988.80		\$ -	136040	\$ 233,988.80
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00	139100	\$ 93,197.00		\$ -	139100	\$ 93,197.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32	512.17	\$ 24,584.16	187.17	\$ 8,984.16	699.34	\$ 33,568.32
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00	1	\$ 17,000.00		\$ -	1	\$ 17,000.00
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00	1	\$ 152,000.00		\$ -	1	\$ 152,000.00
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00	0.8	\$ 108,000.00	0.2	\$ 27,000.00	1	\$ 135,000.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00	1	\$ 45,000.00		\$ -	1	\$ 45,000.00
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	1	\$ 155,000.00		\$ -	1	\$ 155,000.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00		\$ -		\$ -	0	\$ -
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	0.24	\$ 21,600.00	0.26	\$ 23,400.00	0.5	\$ 45,000.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00	0.04	\$ 2,600.00	0.96	\$ 62,400.00	1	\$ 65,000.00
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00		\$ -	0.5	\$ 84,220.50	0.5	\$ 84,220.50
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00	1	\$ 800.00		\$ -	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00	940	\$ 971,960.00		\$ -	940.00	\$ 971,960.00
CO#1	Relocated Rip Rap on slope	\$85.00	40	CY	\$ 3,400.00	40	\$ 3,400.00		\$ -	40	\$ 3,400.00
CO#1	I&M Work To Date	\$199.20	77	HR	\$ 15,338.40	77	\$ 15,338.40		\$ -	77	\$ 15,338.40
CO#1	Transition Zone	\$78.47	50	CY	\$ 3,923.50	50	\$ 3,923.50		\$ -	50	\$ 3,923.50
CO#1	Furnish Rock Anchors	\$9,119.22	8	LS	\$ 72,953.76	8	\$ 72,953.76		\$ -	8	\$ 72,953.76
CO#1	Install Intake Ramp 4' Wide	\$21,710.00	1	LS	\$ 21,710.00	1	\$ 21,710.00		\$ -	1	\$ 21,710.00
CO#1	Performance and Payment Bond	\$1,784.00	1	LS	\$ 1,784.00	1	\$ 1,784.00		\$ -	1	\$ 1,784.00
CO#1	Additional Chain Link Fence	\$4,320.00	1	LS	\$ 4,320.00		\$ -		\$ -	0	\$ -
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00		\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	1	WK	\$ 350.00	1	\$ 350.00		\$ -	1	\$ 350.00
CO#2	Additional Rebar Purchase	\$1.45	22	LF	\$ 31.90	22	\$ 31.90		\$ -	22	\$ 31.90
CO#2	Epoxy Purchase	\$29.36	4	EA	\$ 117.44	4	\$ 117.44		\$ -	4	\$ 117.44
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	16	MH	\$ 768.00	16	\$ 768.00		\$ -	16	\$ 768.00
CO#2	Rock Drill Rental	\$350.00	1	EA	\$ 350.00	1	\$ 350.00		\$ -	1	\$ 350.00
CO#2	Rock Drill Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00		\$ -	1	\$ 50.00
CO#2	Additional Rebar Purchase	\$1.67	160	LF	\$ 267.20	160	\$ 267.20		\$ -	160	\$ 267.20
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80		\$ -	5	\$ 146.80
CO#2	Forming Field Fit	\$48.00	32	MH	\$ 1,536.00	32	\$ 1,536.00		\$ -	32	\$ 1,536.00
CO#2	Cutting/Breaking Rock Key	\$48.00	63	MH	\$ 3,024.00	63	\$ 3,024.00		\$ -	63	\$ 3,024.00

CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00	\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Breaker Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00	\$ -	1	\$ 50.00
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80	\$ -	5	\$ 146.80
CO#2	Additional Rebar	\$2.04	186	LF	\$ 379.44	186	\$ 379.44	\$ -	186	\$ 379.44
CO#2	Additional Forming	\$57.60	122	MH	\$ 7,027.20	122	\$ 7,027.20	\$ -	122	\$ 7,027.20
CO#2	Additional Forming Material	\$1.80	300	LF	\$ 540.00	300	\$ 540.00	\$ -	300	\$ 540.00
CO#2	Additional Bracing	\$0.90	300	LF	\$ 270.00	300	\$ 270.00	\$ -	300	\$ 270.00
CO#3	Removals	\$9,737.50	1	LS	\$ 9,737.50	1	\$ 9,737.50	\$ -	1	\$ 9,737.50
CO#3	Asphalt 1122 SY	\$40,392.00	1	LS	\$ 40,392.00	1	\$ 40,392.00	\$ -	1	\$ 40,392.00
CO#3	6" Concrete Grey 387 SF	\$2,709.00	1	LS	\$ 2,709.00	1	\$ 2,709.00	\$ -	1	\$ 2,709.00
CO#3	Road Prep ABC 6" Thick 1165 SY	\$18,700.00	1	LS	\$ 18,700.00	1	\$ 18,700.00	\$ -	1	\$ 18,700.00
CO#3	Curb and Gutter 58 LF	\$1,682.00	1	LS	\$ 1,682.00	1	\$ 1,682.00	\$ -	1	\$ 1,682.00
CO#3	Intake Pipe Credit	\$26,000.00	-1	LS	\$ (26,000.00)	-1	\$ (26,000.00)	\$ -	-1	\$ (26,000.00)
CO#4	Electrical Improvements Add	\$182,232.00	1	LS	\$ 182,232.00	0.7	\$ 127,562.40	0.2 \$ 36,446.40	0.9	\$ 164,008.80
CO#5	Pump Ramp Rails	\$14,220.90	1	LS	\$ 14,220.90		\$ -	1 \$ 14,220.90	1	\$ 14,220.90
CO#5	Sorting Rock	\$10,326.40	1	LS	\$ 10,326.40	1	\$ 10,326.40	\$ -	1	\$ 10,326.40
CO#5	Intake and Fill Change by Wheeler	\$3,175.00	1	LS	\$ 3,175.00	1	\$ 3,175.00	\$ -	1	\$ 3,175.00
CO#5	Fiber Credit	\$3,500.00	-1	LS	\$ (3,500.00)	-1	\$ (3,500.00)	\$ -	-1	\$ (3,500.00)
CO#6	Electrical Improvements Add	\$16,893.00	1	LS	\$ 16,893.00	1	\$ 16,893.00	\$ -	1	\$ 16,893.00
CO#6	Replace Wire and Conduit for Gate	\$2,700.00	1	LS	\$ 2,700.00		\$ -	\$ -	0	\$ -
CO#6	Asphalt Patching Due to elevation of new road and existing parking lot in front of garage	\$195.00	43	LS	\$ 8,385.00	43	\$ 8,385.00	\$ -	43	\$ 8,385.00
CO#6	Saw Cutting for Asphalt Patch	\$891.25	1	LS	\$ 891.25	1	\$ 891.25	\$ -	1	\$ 891.25
CO#6	Concrete Wall 100' per MS Standard M-601-20	\$61,690.00	1	LS	\$ 61,690.00	1	\$ 61,690.00	\$ -	1	\$ 61,690.00
CO#6	Rock Sorting	\$6,720.00	1	LS	\$ 6,720.00		\$ -	1 \$ 6,720.00	1	\$ 6,720.00
CO#6	Marmac Coupler Install for Liner Boot	\$750.00	1	LS	\$ 750.00	1	\$ 750.00	\$ -	1	\$ 750.00
CO#7	Grounding for Buildings	\$7,653.25	1	LS	\$ 7,653.25		\$ -	1 \$ 7,653.25	1	\$ 7,653.25
CO#7	Muck Ex for Bottom of Pond	\$130.00	128	CY	\$ 16,640.00		\$ -	128 \$ 16,640.00	128	\$ 16,640.00
CO#7	Inflow Swale Check Dam	\$925.40	1	LS	\$ 925.40		\$ -	1 \$ 925.40	1	\$ 925.40
CO#7	Hydromulch Additional Per Acre	\$6,900.00	1	AC	\$ 6,900.00		\$ -	\$ -	0	\$ -
CO#7	Additional Hydromulch Mobe	\$1,000.00	1	LS	\$ 1,000.00		\$ -	\$ -	0	\$ -
CO#7	Additional Fence on Spillway	\$70.00	1	LF	\$ 70.00		\$ -	\$ -		
CO#7	Electrical Vault - Concrete Fill	\$220.10	3	CY	\$ 660.30		\$ -	3 \$ 660.30	3	\$ 660.30
CO#7	Additional Survey Markers/Prisms	\$843.30	1	LS	\$ 843.30		\$ -	1 \$ 843.30	1	\$ 843.30
CO#7	Returned SCH40 PVC	-\$6.17	200	LF	\$ (1,234.00)		\$ -	200 \$ (1,234.00)	200	\$ (1,234.00)
CO#7	GWD Shutdown Overtime	-\$38.43	64	HR	\$ (2,459.52)		\$ -	64 \$ (2,459.52)	64	\$ (2,459.52)
							\$ 4,529,023.15	\$ 289,500.69		\$ 4,818,523.84

ESTIMATE: \$ 4,844,543.34

TOTAL CONTRACT BILLED TO DATE: \$ 4,818,523.84
LESS RETAINAGE: 5.0% \$ 240,926.19
LESS PREVIOUS PAY APPLICATIONS: \$ 4,302,572.71
NET AMOUNT DUE: \$ 275,024.94



Pro Xtra Credit Card

Card: xxxx xxxx xxxx 1237

SHIP TO:
GENESEE WATER & SANITATIO
2310 BITTERROOT LN
GOLDEN, CO 80401-9103

INVOICE

Invoice #: 8011575

Please pay from this invoice.

Account xxxx xxxx xxxx 1237

Amount Due \$123.73

Transaction Date 01/19/24

Payment Due Date 02/24/24

Customer #	Purchased By	Authorized By	Purchase Order/Job Name	Customer Agreement #
Store / Register #: 1535, GOLDEN				

PRODUCT	SKU #	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
50LB QUIKRETE 5000 CONCRETE MIX	10050631800000900002	1.0000	EA	\$5.42	\$5.42
50LB QUIKRETE 5000 CONCRETE MIX	10050631800000900002	1.0000	EA	\$5.42	\$5.42
50LB QUIKRETE 5000 CONCRETE MIX	10050631800000900002	1.0000	EA	\$5.42	\$5.42
50LB QUIKRETE 5000 CONCRETE MIX	10050631800000900002	1.0000	EA	\$5.42	\$5.42
50LB QUIKRETE 5000 CONCRETE MIX	10050631800000900002	1.0000	EA	\$5.42	\$5.42
50LB QUIKRETE 5000 CONCRETE MIX	10050631800000900002	1.0000	EA	\$5.42	\$5.42
50LB QUIKRETE 5000 CONCRETE MIX	10050631800000900002	1.0000	EA	\$5.42	\$5.42
50LB QUIKRETE 5000 CONCRETE MIX	10050631800000900002	1.0000	EA	\$5.42	\$5.42
60LB QUIKRETE CONCRETE MIX	00009295140000900002	1.0000	EA	\$4.35	\$4.35
1/2INX10FT RDG TYPE M RED COPPER	00001484900000100010	1.0000	EA	\$19.51	\$19.51
60LB QUIKRETE CONCRETE MIX	00009295140000900002	1.0000	EA	\$4.35	\$4.35

continued →

NOTICE: SEE REVERSE SIDE FOR IMPORTANT INFORMATION

Page 1 of 4

CL 19

This Account is Issued by Citibank, N.A.

Please detach and return lower portion with your payment to ensure proper credit. Retain upper portion for your records.

Your Account Number is xxxx xxxx xxxx 1237



P.O. Box 790411
St. Louis, MO 63179

Invoice Enclosed

Amount Due \$123.73

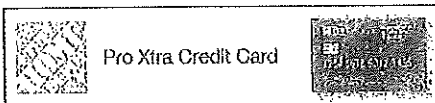
Due Date February 24, 2024

Invoice Number 8011575

Amount Enclosed: \$

Please see reverse side to change your address.
Make Checks Payable to ▼

HOME DEPOT CREDIT SERVICES
DEPT. xx - xxxxxx1237
PO BOX 9001030
LOUISVILLE, KY 40290-1030



Remit payment and make checks payable to:
HOME DEPOT CREDIT SERVICES
DEPT. XX - XXXXX1237
PO BOX 9001030
LOUISVILLE, KY 40290-1030

INVOICE

Invoice #: 8011575 cont.

Account: XXXX XXXX XXXX 1237
Transaction Date: 01/19/24
Payment Due Date: 02/24/24

PRODUCT	SKU #	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
60LB QUIKRETE CONCRETE MIX	00009295140000900002	1.0000	EA	\$4.35	\$4.35
60LB QUIKRETE CONCRETE MIX	00009295140000900002	1.0000	EA	\$4.35	\$4.35
60LB QUIKRETE CONCRETE MIX	00009295140000900002	1.0000	EA	\$4.35	\$4.35
60LB QUIKRETE CONCRETE MIX	00009295140000900002	1.0000	EA	\$4.35	\$4.35
1/2INX10FT RDG TYPE M RED COPPER	00001484900000100010	1.0000	EA	\$19.51	\$19.51
1/2INX10FT RDG TYPE M RED COPPER	00001484900000100010	1.0000	EA	\$19.51	\$19.51
1/2INX10FT RDG TYPE M RED COPPER	00001484900000100010	1.0000	EA	\$19.51	\$19.51

SUBTOTAL \$147.50
TAX \$0.00
SHIPPING \$0.00
GIFT CERTIFICATE -\$23.77
TOTAL \$123.73

Please pay from this invoice.



3/11/2024

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$55,572.05
Contract/PO# CT2021-2851

Cole Bedford, PE Date

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 22
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is Pay Request No. 22 for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$55,572.05		
Previous Project Charges	\$5,854,417.00		
Total	\$5,909,989.05		
		Loan CT2021-2851	Grant CTGG1 2021-3347
CWCB eligible payment	\$4,664,089.08	\$4,664,389.25	\$1,245,600.00
Previous CWCB Payments	\$4,608,517.03	\$4,608,817.20	\$1,245,600.00
Amount of this Request		\$55,572.05	\$0.00

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Katie Ostrander, Administrative Assistant for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,
Katie Ostrander
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780

Fax

CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires:

5/24/2024

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.27	\$ 1,808,704.93	\$ 3,691,295.07	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.80	\$ 3,628,647.20	-	-
13	6/16/2023	Construction	\$ 486,326.14	\$ 2,357,678.94	\$ 3,142,321.06	-	-
14	7/21/2023	Engineering and Construction	\$ 670,704.16	\$ 3,028,383.10	\$ 2,471,616.90	-	-
15	10/4/2023	Engineering and Construction	\$ 13,801.36	\$ 3,042,184.46	\$ 2,457,815.54	-	-
16	10/5/2023	Engineering and Construction	\$ 481,201.18	\$ 3,523,385.64	\$ 1,976,614.36	-	-
17	11/7/2023	Engineering and Construction	\$ 230,594.55	\$ 3,753,980.19	\$ 1,746,019.81	-	-
18	12/5/2023	Engineering and Construction	\$ 130,221.21	\$ 3,884,201.40	\$ 1,615,798.60	-	-
19	12/21/2023	Engineering and Construction	\$ 390,160.95	\$ 4,274,362.35	\$ 1,225,637.65	-	-
20	1/23/2024	Engineering and Materials	\$ 56,514.36	\$ 4,330,876.71	\$ 1,169,123.29	-	-
21	2/20/2024	Construction and Materials	\$ 277,640.32	\$ 4,608,517.03	\$ 891,482.97	-	-
22	3/11/2024	Engineering and Construction	\$ 55,572.05	\$ 4,664,089.08	\$ 835,910.92	-	-

PROGRESS REPORT
GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 22

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Engineering	WW Wheeler	41797	\$5,459.55
Construction	Zak Dirt	13	\$50,112.50

Total Requested Amount	\$55,572.05
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Total Project Charges-To-Date	\$5,909,989.05
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Project Update:

Substantial completion will be between mid-January to mid-February 2024.

This is pay request number TWENTY TWO made to the CWCB by the Genesee Water and Sanitation District (District) for the project.



Contractor's Application for Payment No.

13

Application Period: 2/1/2024-2/29/2024		Application Date: 3/7/2024
To (Owner): Genesee Water and Sanitation District	From (Contractor): Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504	Via:
Project: Genesee Reservoir #1 Enlargement	Contract:	
Owner's Contract No.:	Contractor's Project No.: 502.23	

Application For Payment Change Order Summary

Approved Change Orders			1. ORIGINAL CONTRACT PRICE.....	\$	\$4,238,592.32
Number	Additions	Deductions	2. Net change by Change Orders.....	\$	\$605,952.02
1	\$1,424,867.46	\$1,218,650.00	3. Current Contract Price (Line 1 ± 2).....	\$	\$4,844,544.34
2	\$17,030.78		4. TOTAL COMPLETED AND STORED TO DATE		
3	\$73,220.50	\$26,000.00	(Column F on Progress Estimate).....	\$	\$4,871,273.84
4	\$182,232.00		5. RETAINAGE:		
5	\$24,222.30		a. 5% X \$4,871,273.84 Work Completed.....	\$	\$243,563.69
6	\$98,029.25		b. 0% X \$0.00 Stored Material.....	\$	\$0.00
7	\$34,693.25	\$3,693.52	c. Total Retainage (Line 5a + Line 5b).....	\$	\$243,563.69
TOTALS	\$1,854,295.54	\$1,248,343.52	6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$	\$4,627,710.15
NET CHANGE BY CHANGE ORDERS	\$605,952.02		7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$4,577,597.65
			8. AMOUNT DUE THIS APPLICATION.....	\$	\$50,112.50
			9. BALANCE TO FINISH, PLUS RETAINAGE		
			(Current Contract Price less completed to date plus retainage).....	\$	-\$389,117.83

Contractor's Certification

By:	Date:

Payment of:	\$50,112.50	
	(Line 8 or other - attach explanation of the other amount)	
is approved by:		(Date)
Approved by:	Funding Agency (if applicable)	(Date)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 3/4/2024
Est.

502.23

14



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

				PLAN		PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	1	\$ 110,000.00		\$ -	1	\$ 110,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	24000	\$ 358,080.00		\$ -	24000	\$ 358,080.00
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	86	\$ 23,323.20		\$ -	86	\$ 23,323.20
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00	24298	\$ 242,980.00		\$ -	24298	\$ 242,980.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00	620	\$ 120,900.00		\$ -	620	\$ 120,900.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00	154	\$ 19,250.00		\$ -	154	\$ 19,250.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00	416	\$ 29,536.00		\$ -	416	\$ 29,536.00
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00	635	\$ 19,050.00		\$ -	635	\$ 19,050.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00	472	\$ 37,760.00		\$ -	472	\$ 37,760.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00	154	\$ 154,000.00		\$ -	154	\$ 154,000.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00	59.5	\$ 22,610.00		\$ -	59.5	\$ 22,610.00
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00	1	\$ 243,100.00		\$ -	1	\$ 243,100.00
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00	141	\$ 112,800.00		\$ -	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00	19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80	136040	\$ 233,988.80		\$ -	136040	\$ 233,988.80
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00	139100	\$ 93,197.00		\$ -	139100	\$ 93,197.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32	699.34	\$ 33,568.32		\$ -	699.34	\$ 33,568.32
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00	1	\$ 17,000.00		\$ -	1	\$ 17,000.00
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00	1	\$ 152,000.00		\$ -	1	\$ 152,000.00
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00	1	\$ 135,000.00		\$ -	1	\$ 135,000.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00	1	\$ 45,000.00		\$ -	1	\$ 45,000.00
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	1	\$ 155,000.00		\$ -	1	\$ 155,000.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00		\$ -	0.5	\$ 4,300.00	0.5	\$ 4,300.00
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	0.5	\$ 45,000.00	0.5	\$ 45,000.00	1	\$ 90,000.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00	1	\$ 65,000.00		\$ -	1	\$ 65,000.00
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00	0.5	\$ 84,220.50		\$ -	0.5	\$ 84,220.50
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00	1	\$ 800.00		\$ -	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00	940.00	\$ 971,960.00		\$ -	940	\$ 971,960.00
CO#1	Relocated Rip Rap on slope	\$85.00	40	CY	\$ 3,400.00	40	\$ 3,400.00		\$ -	40	\$ 3,400.00
CO#1	T&M Work To Date	\$199.20	77	HR	\$ 15,338.40	77	\$ 15,338.40		\$ -	77	\$ 15,338.40
CO#1	Transition Zone	\$78.47	50	CY	\$ 3,923.50	50	\$ 3,923.50		\$ -	50	\$ 3,923.50
CO#1	Furnish Rock Anchors	\$9,119.22	8	LS	\$ 72,953.76	8	\$ 72,953.76		\$ -	8	\$ 72,953.76
CO#1	Install Intake Ramp 4' Wide	\$21,710.00	1	LS	\$ 21,710.00	1	\$ 21,710.00		\$ -	1	\$ 21,710.00
CO#1	Performance and Payment Bond	\$1,784.00	1	LS	\$ 1,784.00	1	\$ 1,784.00		\$ -	1	\$ 1,784.00
CO#1	Additional Chain Link Fence	\$4,320.00	1	LS	\$ 4,320.00		\$ -		\$ -	0	\$ -
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00		\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	1	WK	\$ 350.00	1	\$ 350.00		\$ -	1	\$ 350.00
CO#2	Additional Rebar Purchase	\$1.45	22	LF	\$ 31.90	22	\$ 31.90		\$ -	22	\$ 31.90
CO#2	Epoxy Purchase	\$29.36	4	EA	\$ 117.44	4	\$ 117.44		\$ -	4	\$ 117.44

CO#2	Drilling Rock and Epoxy Dowels	\$48.00	16	MH	\$ 768.00	16	\$ 768.00	\$ -	16	\$ 768.00
CO#2	Rock Drill Rental	\$350.00	1	EA	\$ 350.00	1	\$ 350.00	\$ -	1	\$ 350.00
CO#2	Rock Drill Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00	\$ -	1	\$ 50.00
CO#2	Additional Rebar Purchase	\$1.67	160	LF	\$ 267.20	160	\$ 267.20	\$ -	160	\$ 267.20
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80	\$ -	5	\$ 146.80
CO#2	Forming Field Fit	\$48.00	32	MH	\$ 1,536.00	32	\$ 1,536.00	\$ -	32	\$ 1,536.00
CO#2	Cutting/Breaking Rock Key	\$48.00	63	MH	\$ 3,024.00	63	\$ 3,024.00	\$ -	63	\$ 3,024.00
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00	\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Breaker Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00	\$ -	1	\$ 50.00
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80	\$ -	5	\$ 146.80
CO#2	Additional Rebar	\$2.04	186	LF	\$ 379.44	186	\$ 379.44	\$ -	186	\$ 379.44
CO#2	Additional Forming	\$57.60	122	MH	\$ 7,027.20	122	\$ 7,027.20	\$ -	122	\$ 7,027.20
CO#2	Additional Forming Material	\$1.80	300	LF	\$ 540.00	300	\$ 540.00	\$ -	300	\$ 540.00
CO#2	Additional Bracing	\$0.90	300	LF	\$ 270.00	300	\$ 270.00	\$ -	300	\$ 270.00
CO#3	Removals	\$9,737.50	1	LS	\$ 9,737.50	1	\$ 9,737.50	\$ -	1	\$ 9,737.50
CO#3	Asphalt 1122 SY	\$40,392.00	1	LS	\$ 40,392.00	1	\$ 40,392.00	\$ -	1	\$ 40,392.00
CO#3	6" Concrete Grey 387 SF	\$2,709.00	1	LS	\$ 2,709.00	1	\$ 2,709.00	\$ -	1	\$ 2,709.00
CO#3	Road Prep ABC 6" Thick 1165 SY	\$18,700.00	1	LS	\$ 18,700.00	1	\$ 18,700.00	\$ -	1	\$ 18,700.00
CO#3	Curb and Gutter 58 LF	\$1,682.00	1	LS	\$ 1,682.00	1	\$ 1,682.00	\$ -	1	\$ 1,682.00
CO#3	Intake Pipe Credit	\$26,000.00	-1	LS	\$ (26,000.00)	-1	\$ (26,000.00)	\$ -	-1	\$ (26,000.00)
CO#4	Electrical Improvements Add	\$182,232.00	1	LS	\$ 182,232.00	0.9	\$ 164,008.80	\$ -	0.9	\$ 164,008.80
CO#5	Pump Ramp Rails	\$14,220.90	1	LS	\$ 14,220.90	1	\$ 14,220.90	\$ -	1	\$ 14,220.90
CO#5	Sorting Rock	\$10,326.40	1	LS	\$ 10,326.40	1	\$ 10,326.40	\$ -	1	\$ 10,326.40
CO#5	Intake and Fill Change by Wheeler	\$3,175.00	1	LS	\$ 3,175.00	1	\$ 3,175.00	\$ -	1	\$ 3,175.00
CO#5	Fiber Credit	\$3,500.00	-1	LS	\$ (3,500.00)	-1	\$ (3,500.00)	\$ -	-1	\$ (3,500.00)
CO#6	Electrical Improvements Add	\$16,893.00	1	LS	\$ 16,893.00	1	\$ 16,893.00	\$ -	1	\$ 16,893.00
CO#6	Replace Wire and Conduit for Gate	\$2,700.00	1	LS	\$ 2,700.00		\$ -	\$ -	0	\$ -
CO#6	Asphalt Patching Due to elevation of new road and existing parking lot in front of garage	\$195.00	43	LS	\$ 8,385.00	43	\$ 8,385.00	\$ -	43	\$ 8,385.00
CO#6	Saw Cutting for Asphalt Patch	\$891.25	1	LS	\$ 891.25	1	\$ 891.25	\$ -	1	\$ 891.25
CO#6	Concrete Wall 100' per MS Standard M-601-20	\$61,690.00	1	LS	\$ 61,690.00	1	\$ 61,690.00	\$ -	1	\$ 61,690.00
CO#6	Rock Sorting	\$6,720.00	1	LS	\$ 6,720.00	1	\$ 6,720.00	\$ -	1	\$ 6,720.00
CO#6	Marmac Coupler Install for Liner Boot	\$750.00	1	LS	\$ 750.00	1	\$ 750.00	\$ -	1	\$ 750.00
CO#7	Grounding for Buildings	\$7,653.25	1	LS	\$ 7,653.25	1	\$ 7,653.25	\$ -	1	\$ 7,653.25
CO#7	Muck Ex for Bottom of Pond	\$130.00	128	CY	\$ 16,640.00	128	\$ 16,640.00	\$ -	128	\$ 16,640.00
CO#7	Inflow Swale Check Dam	\$925.40	1	LS	\$ 925.40	1	\$ 925.40	\$ -	1	\$ 925.40
CO#7	Hydromulch Additional Per Acre	\$6,900.00	1	AC	\$ 6,900.00		\$ -	0.5	\$ 3,450.00	\$ 3,450.00
CO#7	Additional Hydromulch Mobe	\$1,000.00	1	LS	\$ 1,000.00		\$ -	\$ -	0	\$ -
CO#7	Additional Fence on Spillway	\$70.00	1	LF	\$ 70.00		\$ -	\$ -		
CO#7	Electrical Vault - Concrete Fill	\$220.10	3	CY	\$ 660.30	3	\$ 660.30	\$ -	3	\$ 660.30
CO#7	Additional Survey Markers/Prisms	\$843.30	1	LS	\$ 843.30	1	\$ 843.30	\$ -	1	\$ 843.30
CO#7	Returned SCH40 PVC	-\$6.17	200	LF	\$ (1,234.00)	200	\$ (1,234.00)	\$ -	200	\$ (1,234.00)
CO#7	GWD Shutdown Overtime	-\$38.43	64	HR	\$ (2,459.52)	64	\$ (2,459.52)	\$ -	64	\$ (2,459.52)
							\$ 4,818,523.84	\$ 52,750.00		\$ 4,871,273.84

ESTIMATE: \$ 4,844,543.34

TOTAL CONTRACT BILLED TO DATE: \$ 4,871,273.84
LESS RETAINAGE: 5.0% \$ 243,563.69
LESS PREVIOUS PAY APPLICATIONS: \$ 4,577,597.65
NET AMOUNT DUE: \$ 50,112.50



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INCA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

February 21, 2024

Project No: 1645.06.00

Invoice No: 41797

Project 1645.06.00 Genesee Dam No 1 Res Enlarge Final Desig

Att: District Manager (Chris) cbrownell@geneseeewater.com

Administration/Accounting (Erin and Katie) info@geneseeewater.com

Work Description: Construction meetings, Record Drawings, materials testing, and work on preparing the EAP.

Professional Services from January 01, 2024 to January 31, 2024

Professional Personnel

	Hours	Rate	Amount	
Staff Engineer				
Cox, John	1.75	136.00	238.00	
Logan, Ryan	16.75	136.00	2,278.00	
CADD Technician				
Albiani, Scott	7.00	95.00	665.00	
Totals	25.50		3,181.00	
Total Labor				3,181.00

Consultants

Other Consultants				
1/31/2024 CMT Technical Services			1,917.30	
Total Consultants			1,917.30	1,917.30

Reimbursable Expenses

Mileage				
1/11/2024	425.0 Miles @ 0.85		361.25	
Total Reimbursables			361.25	361.25

Billing Limits	Current	Prior	To-Date
Total Billings	5,459.55	896,074.39	901,533.94
Limit			912,245.00
Remaining			10,711.06

Total this Invoice **\$5,459.55**

Please note invoice number when submitting remittance. Thank you.



4/10/2024

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

OK to Pay \$10,304.75
Contract/PO# CT2021-2851

Cole Bedford, PE Date

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 24
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

Enclosed is **Pay Request No. 24** for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$65,000.23		
Previous Project Charges	\$5,993,693.77		
Total	\$6,058,694.00		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment	\$4,674,393.83	\$4,674,694.00	\$1,384,000.00
Previous CWCB Payments	\$4,664,089.08	\$4,664,389.25	\$1,329,304.52
Amount of this Request		\$10,304.75	\$54,695.48

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Chris Brownell, District Manager for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,
Chris Brownell, District Manager

Attachments: Progress Report & Invoices
PROGRESS REPORT

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.27	\$ 1,808,704.93	\$ 3,691,295.07	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.80	\$ 3,628,647.20	-	-
13	6/16/2023	Construction	\$ 486,326.14	\$ 2,357,678.94	\$ 3,142,321.06	-	-
14	7/21/2023	Engineering and Construction	\$ 670,704.16	\$ 3,028,383.10	\$ 2,471,616.90	-	-
15	10/4/2023	Engineering and Construction	\$ 13,801.36	\$ 3,042,184.46	\$ 2,457,815.54	-	-
16	10/5/2023	Engineering and Construction	\$ 481,201.18	\$ 3,523,385.64	\$ 1,976,614.36	-	-
17	11/7/2023	Engineering and Construction	\$ 230,594.55	\$ 3,753,980.19	\$ 1,746,019.81	-	-
18	12/5/2023	Engineering and Construction	\$ 130,221.21	\$ 3,884,201.40	\$ 1,615,798.60	-	-
19	12/21/2023	Engineering and Construction	\$ 390,160.95	\$ 4,274,362.35	\$ 1,225,637.65	-	-
20	1/23/2024	Engineering and Materials	\$ 56,514.36	\$ 4,330,876.71	\$ 1,169,123.29	-	-
21	2/20/2024	Construction and Materials	\$ 277,640.32	\$ 4,608,517.03	\$ 891,482.97	-	-
22	3/11/2024	Engineering and Construction	\$ 55,572.05	\$ 4,664,089.08	\$ 835,910.92	-	-
23	4/4/2024	Grant Payment 23	-	\$ 4,664,089.08	\$ 835,910.92	-	-
24	4/10/2024	Construction	\$ 10,304.75	\$ 4,674,393.83	\$ 825,606.17	-	-

% Disbursed

Days

GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 24

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Partial Retainage	Zak Dirt	16	\$65,000.23

Total Requested Amount	\$65,000.23
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Total Project Charges-To-Date	\$6,058,694.00
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Project Update:

Substantial completion letter from project engineer, Steve Jamieson with W. W. Wheeler was dated January 24, 2024. The reservoir is being filled and as of April 10, 2024, the only remaining work is the installation of the pump and cart, pump winch, and final seeding of staging area which is all scheduled for this week. This pay request is for partial retainage held.

The anticipated final project settlement date is listed as on or around May 10, 2024, in NOTICE OF FINAL SETTLEMENT in the Golden Transcript newspaper on April 18th and 25th.

This is **pay request number TWENTY-FOUR** made to the CWCB by the Genesee Water and Sanitation District (District) for the project.



Contractor's Application for Payment No.

16 (Partial Retainage)

To (Owner): Genesee Water and Sanitation Districty	Application Period: 4/1/2024-4/30/2024	Application Date: 4/10/2024
Project: Genesee Reservoir #1 Enlargement	From (Contractor): Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504	Via:
Owner's Contract No.:	Contract:	
	Contractor's Project No.: 502.23	

Application For Payment Change Order Summary

Approved Change Orders			1. ORIGINAL CONTRACT PRICE.....	\$	\$4,238,592.32
Number	Additions	Deductions	2. Net change by Change Orders.....	\$	\$605,952.02
1	\$1,424,867.46	\$1,218,650.00	3. Current Contract Price (Line 1 ± 2).....	\$	\$4,844,544.34
2	\$17,030.78		4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$	\$4,955,494.34
3	\$73,220.50	\$26,000.00	5. RETAINAGE:		
4	\$182,232.00		a. 3.688% X \$4,955,494.34 Work Completed.....	\$	\$182,774.49
5	\$24,222.30		b. 0% X \$0.00 Stored Material.....	\$	\$0.00
6	\$98,029.25		c. Total Retainage (Line 5a + Line 5b).....	\$	\$182,774.49
7	\$34,693.25	\$3,693.52	6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$	\$4,772,719.85
TOTALS	\$1,854,295.54	\$1,248,343.52	7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$4,707,719.62
NET CHANGE BY CHANGE ORDERS	\$605,952.02		8. AMOUNT DUE THIS APPLICATION.....	\$	\$65,000.23
			9. BALANCE TO FINISH, PLUS RETAINAGE (Current Contract Price less completed to date plus retainage).....	\$	-\$534,127.53

Contractor's Certification

By:

Date:

Payment of:

\$65,000.23

(Line 8 or other - attach explanation of the other amount)

is approved by:

Chris Brownell

4/10/2024
(Date)

Approved by:

Funding Agency (if applicable)

(Date)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 4/2/2024
Est. 16 (Partial Retainage)

502.23



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4661

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	PLAN	PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
					AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	1	\$ 110,000.00		\$ -	1	\$ 110,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	24000	\$ 358,080.00		\$ -	24000	\$ 358,080.00
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	86	\$ 23,323.20		\$ -	86	\$ 23,323.20
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00	24298	\$ 242,980.00		\$ -	24298	\$ 242,980.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00	620	\$ 120,900.00		\$ -	620	\$ 120,900.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00	154	\$ 19,250.00		\$ -	154	\$ 19,250.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00	416	\$ 29,536.00		\$ -	416	\$ 29,536.00
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00	635	\$ 19,050.00		\$ -	635	\$ 19,050.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00	472	\$ 37,760.00		\$ -	472	\$ 37,760.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00	154	\$ 154,000.00		\$ -	154	\$ 154,000.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00	59.5	\$ 22,610.00		\$ -	59.5	\$ 22,610.00
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00	1	\$ 243,100.00		\$ -	1	\$ 243,100.00
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00	141	\$ 112,800.00		\$ -	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00	19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80	136040	\$ 233,988.80		\$ -	136040	\$ 233,988.80
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00	139100	\$ 93,197.00		\$ -	139100	\$ 93,197.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32	699.34	\$ 33,568.32		\$ -	699.34	\$ 33,568.32
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00	1	\$ 17,000.00		\$ -	1	\$ 17,000.00
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00	1	\$ 152,000.00		\$ -	1	\$ 152,000.00
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00	1	\$ 135,000.00		\$ -	1	\$ 135,000.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00	1	\$ 45,000.00		\$ -	1	\$ 45,000.00
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	1	\$ 155,000.00		\$ -	1	\$ 155,000.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00	0.5	\$ 4,300.00		\$ -	0.5	\$ 4,300.00
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	1	\$ 90,000.00		\$ -	1	\$ 90,000.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00	1	\$ 65,000.00		\$ -	1	\$ 65,000.00
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00		\$ -		\$ -	0	\$ -
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00	1	\$ 168,441.00		\$ -	1	\$ 168,441.00
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00	1	\$ 800.00		\$ -	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00	940.00	\$ 971,960.00		\$ -	940	\$ 971,960.00
CO#1	Relocated Rip Rap on slope	\$85.00	40	CY	\$ 3,400.00	40	\$ 3,400.00		\$ -	40	\$ 3,400.00
CO#1	T&M Work To Date	\$199.20	77	HR	\$ 15,338.40	77	\$ 15,338.40		\$ -	77	\$ 15,338.40
CO#1	Transition Zone	\$78.47	50	CY	\$ 3,923.50	50	\$ 3,923.50		\$ -	50	\$ 3,923.50
CO#1	Furnish Rock Anchors	\$9,119.22	8	LS	\$ 72,953.76	8	\$ 72,953.76		\$ -	8	\$ 72,953.76
CO#1	Install Intake Ramp 4' Wide	\$21,710.00	1	LS	\$ 21,710.00	1	\$ 21,710.00		\$ -	1	\$ 21,710.00
CO#1	Performance and Payment Bond	\$1,784.00	1	LS	\$ 1,784.00	1	\$ 1,784.00		\$ -	1	\$ 1,784.00
CO#1	Additional Chain Link Fence	\$4,320.00	1	LS	\$ 4,320.00		\$ -		\$ -	0	\$ -
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00		\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	1	WK	\$ 350.00	1	\$ 350.00		\$ -	1	\$ 350.00
CO#2	Additional Rebar Purchase	\$1.45	22	LF	\$ 31.90	22	\$ 31.90		\$ -	22	\$ 31.90
CO#2	Epoxy Purchase	\$29.36	4	EA	\$ 117.44	4	\$ 117.44		\$ -	4	\$ 117.44
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	16	MH	\$ 768.00	16	\$ 768.00		\$ -	16	\$ 768.00

CO#2	Rock Drill Rental	\$350.00	1	EA	\$ 350.00	1	\$ 350.00	\$ -	1	\$ 350.00
CO#2	Rock Drill Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00	\$ -	1	\$ 50.00
CO#2	Additional Rebar Purchase	\$1.67	160	LF	\$ 267.20	160	\$ 267.20	\$ -	160	\$ 267.20
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80	\$ -	5	\$ 146.80
CO#2	Forming Field Fit	\$48.00	32	MH	\$ 1,536.00	32	\$ 1,536.00	\$ -	32	\$ 1,536.00
CO#2	Cutting/Breaking Rock Key	\$48.00	63	MH	\$ 3,024.00	63	\$ 3,024.00	\$ -	63	\$ 3,024.00
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00	\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Breaker Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00	\$ -	2	\$ 700.00
CO#2	Rock Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00	\$ -	1	\$ 50.00
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80	\$ -	5	\$ 146.80
CO#2	Additional Rebar	\$2.04	186	LF	\$ 379.44	186	\$ 379.44	\$ -	186	\$ 379.44
CO#2	Additional Forming	\$57.60	122	MH	\$ 7,027.20	122	\$ 7,027.20	\$ -	122	\$ 7,027.20
CO#2	Additional Forming Material	\$1.80	300	LF	\$ 540.00	300	\$ 540.00	\$ -	300	\$ 540.00
CO#2	Additional Bracing	\$0.90	300	LF	\$ 270.00	300	\$ 270.00	\$ -	300	\$ 270.00
CO#3	Removals	\$9,737.50	1	LS	\$ 9,737.50	1	\$ 9,737.50	\$ -	1	\$ 9,737.50
CO#3	Asphalt 1122 SY	\$40,392.00	1	LS	\$ 40,392.00	1	\$ 40,392.00	\$ -	1	\$ 40,392.00
CO#3	6" Concrete Grey 387 SF	\$2,709.00	1	LS	\$ 2,709.00	1	\$ 2,709.00	\$ -	1	\$ 2,709.00
CO#3	Road Prep ABC 6" Thick 1165 SY	\$18,700.00	1	LS	\$ 18,700.00	1	\$ 18,700.00	\$ -	1	\$ 18,700.00
CO#3	Curb and Gutter 58 LF	\$1,682.00	1	LS	\$ 1,682.00	1	\$ 1,682.00	\$ -	1	\$ 1,682.00
CO#3	Intake Pipe Credit	\$26,000.00	-1	LS	\$ (26,000.00)	-1	\$ (26,000.00)	\$ -	-1	\$ (26,000.00)
CO#4	Electrical Improvements Add	\$182,232.00	1	LS	\$ 182,232.00	0.9	\$ 164,008.80	\$ -	0.9	\$ 164,008.80
CO#5	Pump Ramp Rails	\$14,220.90	1	LS	\$ 14,220.90	1	\$ 14,220.90	\$ -	1	\$ 14,220.90
CO#5	Sorting Rock	\$10,326.40	1	LS	\$ 10,326.40	1	\$ 10,326.40	\$ -	1	\$ 10,326.40
CO#5	Intake and Fill Change by Wheeler	\$3,175.00	1	LS	\$ 3,175.00	1	\$ 3,175.00	\$ -	1	\$ 3,175.00
CO#5	Fiber Credit	\$3,500.00	-1	LS	\$ (3,500.00)	-1	\$ (3,500.00)	\$ -	-1	\$ (3,500.00)
CO#6	Electrical Improvements Add	\$16,893.00	1	LS	\$ 16,893.00	1	\$ 16,893.00	\$ -	1	\$ 16,893.00
CO#6	Replace Wire and Conduit for Gate	\$2,700.00	1	LS	\$ 2,700.00		\$ -	\$ -	0	\$ -
CO#6	Asphalt Patching Due to elevation of new road and existing parking lot in front of garage	\$195.00	43	LS	\$ 8,385.00	43	\$ 8,385.00	\$ -	43	\$ 8,385.00
CO#6	Saw Cutting for Asphalt Patch	\$891.25	1	LS	\$ 891.25	1	\$ 891.25	\$ -	1	\$ 891.25
CO#6	Concrete Wall 100' per MS Standard M-601-20	\$61,690.00	1	LS	\$ 61,690.00	1	\$ 61,690.00	\$ -	1	\$ 61,690.00
CO#6	Rock Sorting	\$6,720.00	1	LS	\$ 6,720.00	1	\$ 6,720.00	\$ -	1	\$ 6,720.00
CO#6	Marmac Coupler Install for Liner Boot	\$750.00	1	LS	\$ 750.00	1	\$ 750.00	\$ -	1	\$ 750.00
CO#7	Grounding for Buildings	\$7,653.25	1	LS	\$ 7,653.25	1	\$ 7,653.25	\$ -	1	\$ 7,653.25
CO#7	Muck Ex for Bottom of Pond	\$130.00	128	CY	\$ 16,640.00	128	\$ 16,640.00	\$ -	128	\$ 16,640.00
CO#7	Inflow Swale Check Dam	\$925.40	1	LS	\$ 925.40	1	\$ 925.40	\$ -	1	\$ 925.40
CO#7	Hydromulch Additional Per Acre	\$6,900.00	1	AC	\$ 6,900.00	0.5	\$ 3,450.00	\$ -	0.5	\$ 3,450.00
CO#7	Additional Hydromulch Mobe	\$1,000.00	1	LS	\$ 1,000.00		\$ -	\$ -	0	\$ -
CO#7	Additional Fence on Spillway	\$70.00	1	LF	\$ 70.00		\$ -	\$ -		
CO#7	Electrical Vault - Concrete Fill	\$220.10	3	CY	\$ 660.30	3	\$ 660.30	\$ -	3	\$ 660.30
CO#7	Additional Survey Markers/Prisms	\$843.30	1	LS	\$ 843.30	1	\$ 843.30	\$ -	1	\$ 843.30
CO#7	Returned SCH40 PVC	-\$6.17	200	LF	\$ (1,234.00)	200	\$ (1,234.00)	\$ -	200	\$ (1,234.00)
CO#7	GWD Shutdown Overtime	-\$38.43	64	HR	\$ (2,459.52)	64	\$ (2,459.52)	\$ -	64	\$ (2,459.52)
							\$ 4,955,494.34	\$ -		\$ 4,955,494.34

ESTIMATE: \$ 4,844,543.34

TOTAL CONTRACT BILLED TO DATE: \$ 4,955,494.34
LESS RETAINAGE: 3.7% \$ 182,774.49
LESS PREVIOUS PAY APPLICATIONS: \$ 4,707,719.62
NET AMOUNT DUE: \$ 65,000.23

FINAL PAY REQUEST



5/2/2024

OK to Pay \$287,572.74

Contract/PO# CT2021-2851

Cole Bedford, P.E. PMP
Colorado Water Conservation Board
1313 Sherman Street, Room 718
Denver, CO 80203
cole.bedford@state.co.us

Cole Bedford, PE

Date

Service Date: 3/1/24 - 4/30/24

Re: Genesee Water and Sanitation District - Genesee Dam No. 1 – Reservoir Enlargement
PAY REQUEST No. 25
CWCB Loan Contract No. CT2021-2851
CBCW Grant Contract No. CTGGI 2021-3347

Dear Mr. Bedford:

No. 25

Enclosed is **Pay Request No. 24** for the costs associated with the Project. The following is a summary of all current Project charges.

Current Project Charges	\$287,572.74		
Previous Project Charges	\$6,058,694.00		
Total	\$6,346,266.74		
		Loan CT2021-2851	Grant CTGGI 2021-3347
CWCB eligible payment	\$4,961,966.57	\$4,962,266.74	\$1,384,000.00
Previous CWCB Payments	\$4,674,393.83	\$4,674,694.00	\$1,384,000.00
Amount of this Request		\$287,572.74	\$0

We request payment for the amount indicated above. We have included the invoices related to the requested payment amount identified above. If you have any questions, please feel free to call Chris Brownell, District Manager for Genesee Water and Sanitation District at 303-278-9780.

Sincerely,
Chris Brownell, District Manager

Attachments: Progress Report & Invoices

PROGRESS REPORT

Colorado Water Conservation Board
Project Expenditure Schedule

Genesee Reservoir No. 1 Enlargement Project

Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden , CO 80401
c/o Chris Brownell

Ph. 303-278-9780
Fax
CBrownell@geneseeewater.com

	Original	Amended	Final
Loan Contract No.:	CT2021-2851		
Authorization:	\$4,242,000.00	\$5,500,000.00	
Contract Amount	\$4,200,000.00	\$5,500,000.00	
Loan Service Fee %	1.00%	1.00%	
Loan Service Fee	\$42,000.00	\$55,000.00	
Total Loan Amount	\$4,242,000.00	\$ 5,555,000.00	
Interest:	2.50%	2.50%	
Term (Years):	40	40	
Conditions:	Up to 100%		
IDC Calculation Date:	x		

Substantial Completion Date

Open

Contract Expires: **5/24/2024**

Pay Req. No.	Date	Description	Amount Disbursed	Cumulative Loan Balance	Balance Available to Loan	Interest	Accrued Interest
					\$ 5,500,000.00		
1	9/30/2021	Design and Engineering	\$ 140,207.87	\$ 140,207.87	\$ 5,359,792.13	-	-
2	12/17/2021	Grant Payment 02	-	\$ 140,207.87	\$ 5,359,792.13	-	-
3	4/4/2022	Grant Payment 03	-	\$ 140,207.87	\$ 5,359,792.13	-	-
4	5/24/2022	Grant Payment 04	-	\$ 140,207.87	\$ 5,359,792.13	-	-
5	9/19/2022	Engineering and Permitting	\$ 20,147.75	\$ 160,355.62	\$ 5,339,644.38	-	-
6	10/4/2022	Permitting	\$ 30,000.00	\$ 190,355.62	\$ 5,309,644.38	-	-
7	11/17/2022	Engineering, Permitting, & Legal	\$ 135,806.55	\$ 326,162.17	\$ 5,173,837.83	-	-
8	12/22/2022	Engineering and Construction	\$ 663,195.85	\$ 989,358.02	\$ 4,510,641.98	-	-
9	3/15/2023	Engineering	\$ 54,792.39	\$ 1,044,150.41	\$ 4,455,849.59	-	-
10	5/9/2023	Engineering and Construction	\$ 346,285.25	\$ 1,390,435.66	\$ 4,109,564.34	-	-
11	5/9/2023	Construction	\$ 418,269.27	\$ 1,808,704.93	\$ 3,691,295.07	-	-
12	5/25/2023	Engineering	\$ 62,647.87	\$ 1,871,352.80	\$ 3,628,647.20	-	-
13	6/16/2023	Construction	\$ 486,326.14	\$ 2,357,678.94	\$ 3,142,321.06	-	-
14	7/21/2023	Engineering and Construction	\$ 670,704.16	\$ 3,028,383.10	\$ 2,471,616.90	-	-
15	10/4/2023	Engineering and Construction	\$ 13,801.36	\$ 3,042,184.46	\$ 2,457,815.54	-	-
16	10/5/2023	Engineering and Construction	\$ 481,201.18	\$ 3,523,385.64	\$ 1,976,614.36	-	-
17	11/7/2023	Engineering and Construction	\$ 230,594.55	\$ 3,753,980.19	\$ 1,746,019.81	-	-
18	12/5/2023	Engineering and Construction	\$ 130,221.21	\$ 3,884,201.40	\$ 1,615,798.60	-	-
19	12/21/2023	Engineering and Construction	\$ 390,160.95	\$ 4,274,362.35	\$ 1,225,637.65	-	-
20	1/23/2024	Engineering and Materials	\$ 56,514.36	\$ 4,330,876.71	\$ 1,169,123.29	-	-
21	2/20/2024	Construction and Materials	\$ 277,640.32	\$ 4,608,517.03	\$ 891,482.97	-	-
22	3/11/2024	Engineering and Construction	\$ 55,572.05	\$ 4,664,089.08	\$ 835,910.92	-	-
23	4/4/2024	Grant Payment 23	-	\$ 4,664,089.08	\$ 835,910.92	-	-
24	4/10/2024	Construction	\$ 10,304.75	\$ 4,674,393.83	\$ 825,606.17	-	-
25	5/2/2024	Engineering and Construction	\$ 287,572.74	\$ 4,961,966.57	\$ 538,033.43	-	-

% Disbursed

Days

**GENESEE DAM NO. 1 – RESERVOIR ENLARGEMENT
PAY REQUEST No. 25**

Project Cost expended during this Pay Request is summarized below:

Purpose	Vendor	Invoice	Amount
Final Including Retainage	Zak Dirt	16.2	\$248,815.69
Engineering	W. W. Wheeler	41998	\$7,001.75
Pump System VFD's & Electrical	Energy Management	143471	\$29,076.68
Pump System Electrical & Control	Energy Management	144115	\$1,917.00
Lumber & Rebar – Retaining Wall	Home Depot	Receipt	\$485.30
Legal Notice Final Settlement	Colo Comm Media	110681	\$43.12
Pump Fitting & Flange Set	Core & Main	U735675	\$233.20

Total Requested Amount	\$287,572.74
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Total Project Charges-To-Date	\$6,346,266.74
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Project Update:

The project is now 100% complete and this “Final Pay Request” includes retainage previously held from the general contractor.

The project should be ready for close-out with the accrued interest and loan origination fee being rolled into the final loan amount.

This is **pay request number TWENTY-FIVE** made to the CWCB by the Genesee Water and Sanitation District (District) for the project.

16.2

		Application Period: 4/1/2024-4/30/2024	Application Date: 5/1/2024
To (Owner): Genesee Water and Sanitation Districty	From (Contractor): Zak Dirt, Inc. 14290 Hilltop Road, Mead, CO 80504		Via:
Project: Genesee Reservoir #1 Enlargement	Contract:		
Owner's Contract No.:	Contractor's Project No.: 502.23		

Application For Payment Change Order Summary

Approved Change Orders		
Number	Additions	Deductions
1	\$1,424,867.46	\$1,218,650.00
2	\$17,030.78	
3	\$73,220.50	\$26,000.00
4	\$182,232.00	
5	\$24,222.30	
6	\$98,029.25	
7	\$34,693.25	\$3,693.52
TOTALS	\$1,854,295.54	\$1,248,343.52
NET CHANGE BY CHANGE ORDERS	\$605,952.02	

1. ORIGINAL CONTRACT PRICE.....	\$	\$4,238,592.32	
2. Net change by Change Orders.....	\$	\$605,952.02	
3. Current Contract Price (Line 1 ± 2).....	\$	\$4,844,544.34	
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$	\$5,021,535.54	
5. RETAINAGE:			
a. 3.688% X \$5,021,535.54 Work Completed.....	\$	\$185,210.30	
b. 0% X \$0.00 Stored Material.....	\$	\$0.00	
c. Total Retainage (Line 5a + Line 5b).....	\$	\$185,210.30	
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$	\$5,021,535.54	
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$4,772,719.85	
8. AMOUNT DUE THIS APPLICATION.....	\$	\$248,815.69	Final Payment + Retainage
9. BALANCE TO FINISH, PLUS RETAINAGE (Current Contract Price less completed to date plus retainage).....	\$	\$0.00	

Contractor's Certification	
By:	Date:

Payment of: \$248,815.69
(Line 8 or other - attach explanation of the other amount).

is approved by: Chen Deanda 5-1-2021
(Date)

Approved by: _____
Funding Agency (if applicable) (Date)

TO: Genesee Water and Sanitation District
2310 Bitterroot Lane
Golden, CO. 80401

JOB: Genesee Reservoir NO. 1 Enlargement
DATE: 4/2/2024
Est. 16.2

502.23



ZAK DIRT INC.
14290 HILLTOP RD.
LONGMONT, CO 80504

phone: (970) 535-4657
fax: (970) 535-4561

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	U/M	PLAN	PREVIOUS ESTIMATE		CURRENT ESTIMATE		TOTAL TO DATE	
					AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
10	Mobilization	\$301,000.00	1	LS	\$ 301,000.00	1	\$ 301,000.00		\$ -	1	\$ 301,000.00
20	Demolition	\$120,000.00	1	LS	\$ 120,000.00	1	\$ 120,000.00		\$ -	1	\$ 120,000.00
30	Stormwater, Erosion & Sediment Control	\$110,000.00	1	LS	\$ 110,000.00	1	\$ 110,000.00		\$ -	1	\$ 110,000.00
40	Clearing and Grubbing	\$75,000.00	1	LS	\$ 75,000.00	1	\$ 75,000.00		\$ -	1	\$ 75,000.00
50	Stripping and Stockpiling Topsoil	\$5.00	2400	CY	\$ 12,000.00	2400	\$ 12,000.00		\$ -	2400	\$ 12,000.00
60	Unscheduled Excavation	\$14.92	24000	CY	\$ 358,080.00	24000	\$ 358,080.00		\$ -	24000	\$ 358,080.00
65	Rock Excavation	\$271.20	40	HR	\$ 10,848.00	86	\$ 23,323.20		\$ -	86	\$ 23,323.20
70	Place and Compact Embankment Fill	\$10.00	24298	CY	\$ 242,980.00	24298	\$ 242,980.00		\$ -	24298	\$ 242,980.00
80	Furnish and Place Filter Sand	\$195.00	330	CY	\$ 64,350.00	620	\$ 120,900.00		\$ -	620	\$ 120,900.00
90	Furnish and Place Drain Gravel	\$125.00	80	CY	\$ 10,000.00	154	\$ 19,250.00		\$ -	154	\$ 19,250.00
100	Furnish and Place Base Course	\$71.00	416	CY	\$ 29,536.00	416	\$ 29,536.00		\$ -	416	\$ 29,536.00
110	Relocate Riprap	\$30.00	635	CY	\$ 19,050.00	635	\$ 19,050.00		\$ -	635	\$ 19,050.00
120	PVC Drain Pipe	\$80.00	260	LF	\$ 20,800.00	472	\$ 37,760.00		\$ -	472	\$ 37,760.00
130	Cast-in-Place Spillway Concrete	\$1,000.00	154	CY	\$ 153,500.00	154	\$ 154,000.00		\$ -	154	\$ 154,000.00
135	Overrun Concrete	\$380.00	60	CY	\$ 22,800.00	59.5	\$ 22,610.00		\$ -	59.5	\$ 22,610.00
140	Concrete Parapet Wall	\$243,100.00	1	LS	\$ 243,100.00	1	\$ 243,100.00		\$ -	1	\$ 243,100.00
150	Furnish and Place Backfill Concrete	\$800.00	60	CY	\$ 48,000.00	141	\$ 112,800.00		\$ -	141	\$ 112,800.00
160	Furnish and Install Rock Anchors	\$15,550.00	19	EA	\$ 295,450.00	19	\$ 295,450.00		\$ -	19	\$ 295,450.00
170	Furnish and Install Reservoir Liner System	\$1.72	136040	SF	\$ 233,988.80	136040	\$ 233,988.80		\$ -	136040	\$ 233,988.80
180	Furnish and Install Geotextile	\$0.67	139100	SF	\$ 93,197.00	139100	\$ 93,197.00		\$ -	139100	\$ 93,197.00
190	Furnish and Install Batten Bars	\$48.00	699.34	LF	\$ 33,568.32	699.34	\$ 33,568.32		\$ -	699.34	\$ 33,568.32
200	New Reservoir Intake & Fill Structure	\$17,000.00	1	LS	\$ 17,000.00	1	\$ 17,000.00		\$ -	1	\$ 17,000.00
210	New Intake Pumps and Piping	\$152,000.00	1	LS	\$ 152,000.00	1	\$ 152,000.00		\$ -	1	\$ 152,000.00
220	Outlet Intake Modifications	\$135,000.00	1	LS	\$ 135,000.00	1	\$ 135,000.00		\$ -	1	\$ 135,000.00
230	Utility Relocation	\$45,000.00	1	LS	\$ 45,000.00	1	\$ 45,000.00		\$ -	1	\$ 45,000.00
240	Road Improvements	\$155,000.00	1	LS	\$ 155,000.00	1	\$ 155,000.00		\$ -	1	\$ 155,000.00
250	Reclamation	\$8,600.00	2	AC	\$ 17,200.00	0.5	\$ 4,300.00	2.1	\$ 18,060.00	2.6	\$ 22,360.00
260	New Chain Link Fencing & Gate	\$90,000.00	1	LS	\$ 90,000.00	1	\$ 90,000.00		\$ -	1	\$ 90,000.00
270	Dam Safety Instrumentation	\$65,000.00	1	LS	\$ 65,000.00	1	\$ 65,000.00		\$ -	1	\$ 65,000.00
CO#1	Intake Pump Install	\$7,248.00	1	LS	\$ 7,248.00		\$ -	1	\$ 7,248.00	1	\$ 7,248.00
CO#1	Intake Pump	\$168,441.00	1	LS	\$ 168,441.00	1	\$ 168,441.00		\$ -	1	\$ 168,441.00
CO#1	Admin Cost Pump	\$800.00	1	LS	\$ 800.00	1	\$ 800.00		\$ -	1	\$ 800.00
CO#1	Redesigned Cast In Place Spillway	\$1,034.00	940	CY	\$ 971,443.00	940.00	\$ 971,960.00		\$ -	940	\$ 971,960.00
CO#1	Relocated Rip Rap on slope	\$85.00	40	CY	\$ 3,400.00	40	\$ 3,400.00		\$ -	40	\$ 3,400.00
CO#1	T&M Work To Date	\$199.20	77	HR	\$ 15,338.40	77	\$ 15,338.40		\$ -	77	\$ 15,338.40
CO#1	Transition Zone	\$78.47	50	CY	\$ 3,923.50	50	\$ 3,923.50		\$ -	50	\$ 3,923.50
CO#1	Furnish Rock Anchors	\$9,119.22	8	LS	\$ 72,953.76	8	\$ 72,953.76		\$ -	8	\$ 72,953.76
CO#1	Install Intake Ramp 4' Wide	\$21,710.00	1	LS	\$ 21,710.00	1	\$ 21,710.00		\$ -	1	\$ 21,710.00
CO#1	Performance and Payment Bond	\$1,784.00	1	LS	\$ 1,784.00	1	\$ 1,784.00		\$ -	1	\$ 1,784.00
CO#1	Additional Chain Link Fence	\$4,320.00	1	LS	\$ 4,320.00		\$ -	1	\$ 4,320.00	1	\$ 4,320.00
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00		\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	1	WK	\$ 350.00	1	\$ 350.00		\$ -	1	\$ 350.00
CO#2	Additional Rebar Purchase	\$1.45	22	LF	\$ 31.90	22	\$ 31.90		\$ -	22	\$ 31.90
CO#2	Epoxy Purchase	\$29.36	4	EA	\$ 117.44	4	\$ 117.44		\$ -	4	\$ 117.44
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	16	MH	\$ 768.00	16	\$ 768.00		\$ -	16	\$ 768.00

CO#2	Rock Drill Rental	\$350.00	1	EA	\$ 350.00	1	\$ 350.00		\$ -	1	\$ 350.00
CO#2	Rock Drill Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00		\$ -	1	\$ 50.00
CO#2	Additional Rebar Purchase	\$1.67	160	LF	\$ 267.20	160	\$ 267.20		\$ -	160	\$ 267.20
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80		\$ -	5	\$ 146.80
CO#2	Forming Field Fit	\$48.00	32	MH	\$ 1,536.00	32	\$ 1,536.00		\$ -	32	\$ 1,536.00
CO#2	Cutting/Breaking Rock Key	\$48.00	63	MH	\$ 3,024.00	63	\$ 3,024.00		\$ -	63	\$ 3,024.00
CO#2	Drilling Rock and Epoxy Dowels	\$48.00	6	MH	\$ 288.00	6	\$ 288.00		\$ -	6	\$ 288.00
CO#2	Rock Drill Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00		\$ -	2	\$ 700.00
CO#2	Rock Breaker Rental	\$350.00	2	WK	\$ 700.00	2	\$ 700.00		\$ -	2	\$ 700.00
CO#2	Rock Bit Purchase	\$50.00	1	EA	\$ 50.00	1	\$ 50.00		\$ -	1	\$ 50.00
CO#2	Epoxy Purchase	\$29.36	5	EA	\$ 146.80	5	\$ 146.80		\$ -	5	\$ 146.80
CO#2	Additional Rebar	\$2.04	186	LF	\$ 379.44	186	\$ 379.44		\$ -	186	\$ 379.44
CO#2	Additional Forming	\$57.60	122	MH	\$ 7,027.20	122	\$ 7,027.20		\$ -	122	\$ 7,027.20
CO#2	Additional Forming Material	\$1.80	300	LF	\$ 540.00	300	\$ 540.00		\$ -	300	\$ 540.00
CO#2	Additional Bracing	\$0.90	300	LF	\$ 270.00	300	\$ 270.00		\$ -	300	\$ 270.00
CO#3	Removals	\$9,737.50	1	LS	\$ 9,737.50	1	\$ 9,737.50		\$ -	1	\$ 9,737.50
CO#3	Asphalt 1122 SY	\$40,392.00	1	LS	\$ 40,392.00	1	\$ 40,392.00		\$ -	1	\$ 40,392.00
CO#3	6" Concrete Grey 387 SF	\$2,709.00	1	LS	\$ 2,709.00	1	\$ 2,709.00		\$ -	1	\$ 2,709.00
CO#3	Road Prep ABC 6" Thick 1165 SY	\$18,700.00	1	LS	\$ 18,700.00	1	\$ 18,700.00		\$ -	1	\$ 18,700.00
CO#3	Curb and Gutter 58 LF	\$1,682.00	1	LS	\$ 1,682.00	1	\$ 1,682.00		\$ -	1	\$ 1,682.00
CO#3	Intake Pipe Credit	\$26,000.00	-1	LS	\$ (26,000.00)	-1	\$ (26,000.00)		\$ -	-1	\$ (26,000.00)
CO#4	Electrical Improvements Add	\$182,232.00	1	LS	\$ 182,232.00	0.9	\$ 164,008.80	0.1	\$ 18,223.20	1	\$ 182,232.00
CO#5	Pump Ramp Rails	\$14,220.90	1	LS	\$ 14,220.90	1	\$ 14,220.90		\$ -	1	\$ 14,220.90
CO#5	Sorting Rock	\$10,326.40	1	LS	\$ 10,326.40	1	\$ 10,326.40		\$ -	1	\$ 10,326.40
CO#5	Intake and Fill Change by Wheeler	\$3,175.00	1	LS	\$ 3,175.00	1	\$ 3,175.00		\$ -	1	\$ 3,175.00
CO#5	Fiber Credit	\$3,500.00	-1	LS	\$ (3,500.00)	-1	\$ (3,500.00)		\$ -	-1	\$ (3,500.00)
CO#6	Electrical Improvements Add	\$16,893.00	1	LS	\$ 16,893.00	1	\$ 16,893.00		\$ -	1	\$ 16,893.00
CO#6	Replace Wire and Conduit for Gate	\$2,700.00	1	LS	\$ 2,700.00		\$ -	1	\$ 2,700.00	1	\$ 2,700.00
CO#6	Asphalt Patching Due to elevation of new road and existing parking lot in front of garage	\$195.00	43	LS	\$ 8,385.00	43	\$ 8,385.00		\$ -	43	\$ 8,385.00
CO#6	Saw Cutting for Asphalt Patch	\$891.25	1	LS	\$ 891.25	1	\$ 891.25		\$ -	1	\$ 891.25
CO#6	Concrete Wall 100' per MS Standard M-601-20	\$61,690.00	1	LS	\$ 61,690.00	1	\$ 61,690.00		\$ -	1	\$ 61,690.00
CO#6	Rock Sorting	\$6,720.00	1	LS	\$ 6,720.00	1	\$ 6,720.00		\$ -	1	\$ 6,720.00
CO#6	Marmac Coupler Install for Liner Boot	\$750.00	1	LS	\$ 750.00	1	\$ 750.00		\$ -	1	\$ 750.00
CO#7	Grounding for Buildings	\$7,653.25	1	LS	\$ 7,653.25	1	\$ 7,653.25		\$ -	1	\$ 7,653.25
CO#7	Muck Ex for Bottom of Pond	\$130.00	128	CY	\$ 16,640.00	128	\$ 16,640.00		\$ -	128	\$ 16,640.00
CO#7	Inflow Swale Check Dam	\$925.40	1	LS	\$ 925.40	1	\$ 925.40		\$ -	1	\$ 925.40
CO#7	Hydromulch Additional Per Acre	\$6,900.00	1	AC	\$ 6,900.00	0.5	\$ 3,450.00	2.1	\$ 14,490.00	2.6	\$ 17,940.00
CO#7	Additional Hydromulch Mobe	\$1,000.00	1	LS	\$ 1,000.00		\$ -	1	\$ 1,000.00	1	\$ 1,000.00
CO#7	Additional Fence on Spillway	\$70.00	1	LF	\$ 70.00		\$ -		\$ -		\$ -
CO#7	Electrical Vault - Concrete Fill	\$220.10	3	CY	\$ 660.30	3	\$ 660.30		\$ -	3	\$ 660.30
CO#7	Additional Survey Markers/Prisms	\$843.30	1	LS	\$ 843.30	1	\$ 843.30		\$ -	1	\$ 843.30
CO#7	Returned SCH40 PVC	-\$6.17	200	LF	\$ (1,234.00)	200	\$ (1,234.00)		\$ -	200	\$ (1,234.00)
CO#7	GWD Shutdown Overtime	-\$38.43	64	HR	\$ (2,459.52)	64	\$ (2,459.52)		\$ -	64	\$ (2,459.52)
							\$ 4,955,494.34		\$ 66,041.20		\$ 5,021,535.54

ESTIMATE: \$ 4,844,543.34

TOTAL CONTRACT BILLED TO DATE: \$ 5,021,535.54
LESS RETAINAGE: 0.0% \$ -
LESS PREVIOUS PAY APPLICATIONS: \$ 4,772,719.85
NET AMOUNT DUE: \$ 248,815.69



W. W. WHEELER
& ASSOCIATES, INC.

Water Resources Engineers

3700 S. INGA ST. | ENGLEWOOD, CO 80110-3405
303-761-4130 | FAX 303-761-2802

Genesee Water and Sanitation District
Chris Brownell, District Manager
2310 Bitterroot Lane
Golden, CO 80401

April 15, 2024

Project No: 1645.06.00

Invoice No: 41998

Project 1645.06.00 Genesee No. 1 Final Design
Att: District Manager (Chris) cbrownell@geneseeewater.com
Administration/Accounting (Erin and Katie) info@geneseeewater.com

Work Description: Worked on the Record Drawings and construction report,

Professional Services from March 01, 2024 to March 31, 2024

Professional Personnel

	Hours	Rate	Amount
Senior Project Engineer			
Jamieson, Stephen	3.50	195.00	682.50
Staff Engineer			
Logan, Ryan	4.00	136.00	544.00
Junior Engineer			
Jackson, Amy	9.00	109.00	981.00
Wright, Garrett	21.50	109.00	2,343.50
CADD Technician			
Albiani, Scott	6.75	95.00	641.25
Technician III			
Jacoby, Maureen	19.25	94.00	1,809.50
Totals	64.00		7,001.75
Total Labor			7,001.75

Billing Limits	Current	Prior	To-Date
Total Billings	7,001.75	905,228.99	912,230.74
Limit			912,245.00
Remaining			14.26

Total this Invoice

\$7,001.75

Outstanding Invoices

Number	Date	Balance
41897	3/28/2024	3,695.05
Total		3,695.05



501 West 700 South
Salt Lake City, UT 84101
(801)366-4100

INVOICE

Invoice Number: 143471
Invoice Date: 03/27/24
Page: 1
Customer Phone: 303-278-9780
Customer FAX:
ENERGY MANAGEMENT CORP.

BILL: GENESEE WATER & SANITATION
DISTRICT
2310 BITTERROOT LN

GOLDEN, CO 80401
US

SHIP: GENESEE WATER & SANITATION
DISTRICT
2310 BITTERROOT LANE

GOLDEN, CO 80401
Bob Calley US

SO No#: 143740
Order Date: 11/09/23
Cust Code: GENWAT
Salesperson:

Taxable: No
Pmt Terms: Net 30
Shipper No:
Ship Date: 03/27/24

Purchase Order: 110923 CB
Ship Via: None
FOB: PLANT
Job Number:

Line	Qty Shipped	BO Part Num	Description	Price	Ext Price
1	1	0 JOB #143740	75 HP, 460V VFD Package	\$30,748.00	\$30,748.00
2	-1	0 XCELLREBATE	XCEL REBATE VFD	\$6,600.00	\$-6,600.00
			Installed on 75HP pump		
3	1	0 STARTUP;CO1	STARTUP CO1	\$0.00	\$0.00
4	1	0 HFD3150L	125 amp Cutler Hammer 65KAIC Circuit Breaker	\$3,965.00	\$3,965.00
5	1	0 FREIGHT;702	Freight from Utah to site with liftgate	\$572.70	\$572.70
6	1	0 WARRANTY;CO1	1 year warranty	\$0.00	\$0.00
7	1	0 FREIGHT;UT6	FREIGHT;UT6	\$390.98	\$390.98

Remit Payment To:
ENERGY MANAGEMENT CORP.
501 WEST 700 SOUTH
SALT LAKE CITY, UT 84101
PH: 801-366-4100
FX: 801-487-7437
EMAIL: AR@goemc.com

Subtotal: \$29,076.68
Sales Tax: \$0.00
Freight & Processing: \$0.00
Total: **\$29,076.68**



501 West 700 South
Salt Lake City, UT 84101
(801)366-4100

INVOICE

Invoice Number: 144115
Invoice Date: 04/30/24
Page: 1
Customer Phone: 303-278-9780
Customer FAX:
ENERGY MANAGEMENT CORP.

BILL: GENESEE WATER & SANITATION
DISTRICT
2310 BITTERROOT LN

GOLDEN, CO 80401
US

SHIP: GENESEE WATER & SANITATION
DISTRICT
2310 BITTERROOT LANE

GOLDEN, CO 80401
US

SO No#: 146495
Order Date: 04/30/24
Cust Code: GENWAT
Salesperson:

Taxable: No
Pmt Terms: Net 30
Shipper No:
Ship Date: 04/30/24

Purchase Order: 110923 CB
Ship Via: None
FOB: PLANT
Job Number:

For any questions regarding this statement, please email AR@goemc.com or call (801) 990-8850.

Line	Qty Shipped	BO Part Num	Description	Price	Ext Price
1	1	0 JOB #146495		\$0.00	\$0.00
2	12	0 LABOR;702	Labor for rework and additional startup trip	\$150.00	\$1,800.00
3	2	0 GX22-PL-YE	Pilot Light, 22MM, UL, LED, 100-120V AC, Yellow	\$16.00	\$32.00
4	1	0 SUPPLIES;702	Supplies- terminal blocks, wire,	\$35.00	\$35.00
5	2	0 LZS:PT78740	BASE FOR RELAY, 4PdT relay	\$25.00	\$50.00

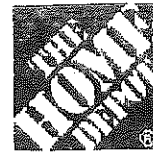
Notes:

Labor to install and wire MiniCas, add two lights and terminal blocks for PLC.

Remit Payment To:
ENERGY MANAGEMENT CORP.
501 WEST 700 SOUTH
SALT LAKE CITY, UT 84101
PH: 801-366-4100
FX: 801-487-7437
EMAIL: AR@goemc.com

Subtotal: \$1,917.00
Sales Tax: \$0.00
Freight & Processing: \$0.00
Total: **\$1,917.00**

1708.1



How doers
get more done.

16900 W. COLFAX AVE, GOLDEN, CO 80401
(303)384-0875 MANAGER: PAUL HANLON

1522 00005 32333 04/24/24 01:36 PM
SALE CASHIER REESE

090489141356 6X6-8 PP RH <A>
6X6-8FT ROUGH PT PP
10@42.38 423.80

-----Military Discount-----
0000-427-969 10FT REBAR <A> <M>
1/2IN X 10FT REBAR-JLQ450
4@7.68 30.72
MAX REFUND VALUE \$27.64/4
Military Discount -3.08

SUBTOTAL 451.44
SALES TAX 33.86
TOTAL \$485.30

XXXXXXXXXXXX1237 HOME DEPOT
USD\$ 485.30

AUTH CODE 024944/2053190 TA
Chip Read
AID A000000004999908400304 THD PLCC CRC

<M> = Military Appreciation

1522 04/24/24 01:36 PM



1522 05 32333 04/24/2024 1672

RETURN POLICY DEFINITIONS
POLICY ID DAYS POLICY EXPIRES ON
A 11 365 04/24/2025

DID WE NAIL IT?

Take a short survey for a chance TO WIN
A \$5,000 HOME DEPOT GIFT CARD

Opine en español

www.homedepot.com/survey

User ID: HLN 66477 64960
PASSWORD: 24224 64955

Entries must be completed within 14 days
of purchase. Entrants must be 18 or
older to enter. See complete rules on
website. No purchase necessary.



Colorado Community Media



Community
Newspapers



Digital
Advertising



Email
Marketing



Niche
Publications



Direct Mail



Events

Corporate Office: 750 W. Hampden Ave., Suite 225, Englewood, CO 80110
ColoradoCommunityMedia.com • 303-566-4100

Invoice Number

110681

Invoice Date

4/26/2024

Advertiser No.

3384

Amount Due

\$43.12

Due Date

5/26/2024

Genesee Water & San Dist (dist) **
2310 Bitterroot Lane
Golden CO 80401

Amount Enclosed

Please detach top portion and return with your payment.

INVOICE

Colorado Community Media

Genesee Water & San Dist (dist) **

Invoice No. 110681

4/26/2024

Item Dates	Order No.	Description	No. of Runs	Ad Size	SubTotal	Sales Tax	Amount
4/18/2024 - 4/25/2024	54224	Legal: Metropolitan Districts: No 418000 Notice of Final Settlement Golden Transcript 1 Affidavit @ \$15 Public Notice	2	37 Lines			\$43.12
						Sub Total:	\$43.12
						Total Transactions: 2	Total: \$43.12

SUMMARY

Advertiser No.

3384

Invoice No.

110681

Invoice Amount

\$43.12

Accepted payment methods include credit card or check.

Credit Card: Go to coloradocommunitymedia.com, select Advertise, then Advertiser Account Services.
Or you can pay by phone, call 303-566-4077 or 303-566-4082

Check: Detach top portion and return with your payment to Colorado Community Media at
750 W. Hampden Ave, Suite 225, Englewood, CO 80110

If you have any questions please contact us at 303-566-4077 or email accounting@coloradocommunitymedia.com.

We thank you for your business and supporting your local newspaper!

Colorado Community Media Newspapers:

Arvada Press, Brighton Standard Blade, Canyon Courier, Castle Pines News-Press, Castle Rock News-Press, Centennial Citizen, Clear Creek Courant, Commerce City Sentinel Express, Denver Herald-Dispatch, Douglas County News-Press, Elbert County News, Englewood Herald, Evergreen Lifestyles, Fort Lupton Press, Golden Transcript, Highlands Ranch Herald, Jeffco Transcript, Life on Capitol Hill, Littleton Independent, Lone Tree Voice, Northglenn/Thornton Sentinel, Parker Chronicle, Washington Park Profile, Westminster Window, 285 Hustler and MetroWest Advertiser



INVOICE

1830 Craig Park Court
St. Louis, MO 63146

Invoice # U735675
Invoice Date 4/18/24
Account # 149048
Sales Rep JOHN ROBERTS
Phone # 303-394-0004
Branch #518 Henderson, CO
Total Amount Due \$233.20

Remit To:
CORE & MAIN LP
PO BOX 28330
ST LOUIS, MO 63146

GENESEE WATER & SANITATION
2310 BITTERROOT LN
GOLDEN CO 80401-9103

000/0000
00000

Shipped To:
CUSTOMER PICK-UP

Thank you for the opportunity to serve you! We appreciate your prompt payment.

Date Ordered	Date Shipped	Customer PO #	Job Name	Job #	Bill of Lading	Shipped Via	Invoice#
4/17/24	4/17/24	CARL				WILL CALL	U735675

Product Code	Description	Quantity		B/O	Price	UM	Extended Price
		Ordered	Shipped				
24I049FPR	4 FLG 90 C110 PR IMP	1	1		184.68000	EA	184.68
24AFBNGF04RAS	4X1/8 FLG ACC SET 304SS RR FF GSKT	2	2		24.26000	EA	48.52

Freight Delivery Handling Restock Misc

Terms: NET 30
Ordered By: CARL

Subtotal: 233.20
Other: .00
Tax: .00

Invoice Total: **\$233.20**

This transaction is governed by and subject to Core & Main's standard terms and conditions, which are incorporated by reference and accepted.
To review these terms and conditions, please visit: <http://tandc.coreandmain.com/>