

January 25, 2024

Mr. Bryan Simmons
Arkansas River Conservancy District
12250 CR FF, 75
Las Animas, CO 81054

Re: Invoice #9 - Las Animas Levee – Task Order #2 (AECOM Project Number 60703549)

Dear Mr. Simmons:

This progress report describes the work completed from November 25, 2023 through January 19, 2024 for services related to levee assessment activity.

ACTIVITIES COMPLETED DURING THIS PERIOD.

- AECOM performed additional surveying activities to obtain last remaining data. Processing of survey data has been performed to incorporate into project documents and serve as a basis for future deliverables and evaluations.
- AECOM completed soil boring program in general accordance with the Geotechnical Investigation Plan. Exploration program was executed in allotted time. Subcontractor invoice is included on this invoice, the majority of AECOM labor for soil borings was previously submitted on earlier invoice.
- AECOM reviewed field data from soil boring program and developed laboratory testing program. Laboratory is under contract, samples have been delivered, and testing is underway.
- Freeboard analysis is underway.
- CAD drawings including plan and profile drawings for use in analyses have been developed and are in process of being finalized.
- Levee freeboard analysis has been advanced and has been coordinated with WSP regarding applicable hydraulic models.
- Soil boring logs are being prepared. Geotechnical laboratory testing is underway and some preliminary results have been reviewed and are being incorporated into the development of the boring logs. Partial invoice from laboratory is included. Geotechnical Data Report has been started.

OUT OF SCOPE ACTIVITIES

- None

FEE SUMMARY

Through January 19, 2024 the project budget is approximately seventy-five (75%) expended.

Please feel free to give me a call at (616) 799-2866 if you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Aaron Humphrey".

Aaron Humphrey, PE
Project Manager
AECOM

IMPORTANT REMITTANCE INFORMATION

Please include the AECOM invoice number when sending payment

INVOICE NUMBER: 2000849464

Invoice Date: 25-JAN-24

Invoice Due Date: 24-FEB-24

Amount Due: \$27,137.90 USD

Project Number: 60703549

To process your payment timely and ensure credit is given, please include the AECOM invoice number when sending payment. Including this invoice number will allow AECOM to promptly apply your payment without delay or additional information requests placed upon your organization.

Failure to reference the AECOM invoice number when sending payment may result in delay of your account being credited.

To expedite payment processing, AECOM is asking its clients to submit payments electronically by ACH (Automated Clearing House) if possible.

ACH payments provide an alternative to paper checks, affording you the following advantages:

- Certainty of delivery
- Reduced operating costs through the elimination of paper check mailing

Regards,

AECOM Cash Application Department
CashAppsRemittance@aecom.com

Check Payment to:
AECOM Technical Services, Inc.
An AECOM Company
1178 Paysphere Circle
Chicago, IL 60674

ACH Payment to:
AECOM Technical Services, Inc.
An AECOM Company
Bank of America
Account Number 5800937020
ABA Number 071000039

Wire Transfer Payment to:
AECOM Technical Services, Inc.
An AECOM Company
Bank of America
New York, NY 10001
Account Number 5800937020
ABA Number 026009593
SWIFT CODE BOFAUS3N



717 17th Street, Suite 1650, Denver, CO 80202
Tel: 303-228-3000
Fax: 303-694-3946

Federal Tax ID No. 95-2661922

ATTN : Bryan Simmons
Arkansas Water Conservancy District
12250 CR FF, 75
Las Animas, CO 81054
United States

Invoice Date: 25-JAN-24
Invoice Number: 2000849464

Payment Term: 30 DAYS

Please reference Invoice Number and Project Number with Remittance

Project Number : 60703549
Bill Through Date : 25-NOV-23 - 19-JAN-24

Project Name : Las Animas Levee TO No. 2

Task Number : A

Task Name : Project Management

Labor Bill Rate

<u>Employee Name/Title</u>	<u>Title/Expenditure</u>	<u>Date</u>	<u>Hours</u>	<u>Bill Rate</u>	<u>Billed Amt</u>
Humphrey, Aaron M	Project Manager	01-DEC-23	1.00	221.84	221.84
Humphrey, Aaron M	Project Manager	15-DEC-23	0.50	221.84	110.92
Humphrey, Aaron M	Project Manager	22-DEC-23	0.50	221.84	110.92
Virtue, Carla D	Project Controls	12-JAN-24	0.50	101.20	50.60

Total Labor Bill Rate

2.50

494.28

Task Total : Project Management

494.28

Task Number : B1

Task Name : Survey

Labor Bill Rate

<u>Employee Name/Title</u>	<u>Title/Expenditure</u>	<u>Date</u>	<u>Hours</u>	<u>Bill Rate</u>	<u>Billed Amt</u>
Denison, Mickey L	Survey Lead	22-DEC-23	1.00	137.55	137.55
Moreno, Eduardo Gabriel (Eddie)	CAD/GIS	01-DEC-23	12.50	136.46	1,705.81
Moreno, Eduardo Gabriel (Eddie)	CAD/GIS	08-DEC-23	9.00	136.46	1,228.17
Moreno, Eduardo Gabriel (Eddie)	CAD/GIS	12-JAN-24	7.00	136.46	955.27
Moreno, Eduardo Gabriel (Eddie)	CAD/GIS	19-JAN-24	4.00	136.46	545.85

Total Labor Bill Rate

33.50

4,572.65

Task Total : Survey

4,572.65

Task Number : B2.3

Task Name : Geotech Borings/Lab

Labor Bill Rate

<u>Employee Name/Title</u>	<u>Title/Expenditure</u>	<u>Date</u>	<u>Hours</u>	<u>Bill Rate</u>	<u>Billed Amt</u>
Bitar, Zeid (Zeid)	Jr Geotechnical Engineer	01-DEC-23	16.00	98.49	1,575.81
Bitar, Zeid (Zeid)	Jr Geotechnical Engineer	08-DEC-23	9.00	98.49	886.40
Bitar, Zeid (Zeid)	Jr Geotechnical Engineer	15-DEC-23	8.00	98.49	787.93
Bitar, Zeid (Zeid)	Jr Geotechnical Engineer	29-DEC-23	8.00	98.49	787.91
Bitar, Zeid (Zeid)	Jr Geotechnical Engineer	05-JAN-24	7.00	98.49	689.46
Bitar, Zeid (Zeid)	Jr Geotechnical Engineer	12-JAN-24	6.00	98.49	590.96
Humphrey, Aaron M	Project Manager	15-DEC-23	0.50	221.84	110.92
Humphrey, Aaron M	Project Manager	05-JAN-24	1.00	221.84	221.84
Humphrey, Aaron M	Project Manager	19-JAN-24	0.50	221.84	110.92

Total Labor Bill Rate

56.00

5,762.15

SubConsultant

<u>Expenditure Type</u>	<u>Employee/Vendor Name</u>	<u>Date</u>	<u>Inv Number</u>	<u>Raw Cost</u>	<u>Multiplier</u>	<u>Billed Amt</u>
Quality Assurance	CMT TECHNICAL SERVICES	26-DEC-23	231341	8,686.30	1.1000	9,554.93

SubConsultant		Date	Inv Number	Raw Cost	Multiplier	Billed Amt
Expenditure Type	Employee/Vendor Name					
	COLORADO					
Total SubConsultant				8,686.30		9,554.93
Task Total : Geotech Borings/Lab						15,317.08

Task Number : B2.4

Task Name : Geotech Data Report

Labor Bill Rate		Date	Hours	Bill Rate	Billed Amt
Employee Name/Title	Title/Expenditure				
Humphrey, Aaron M	Project Manager	01-DEC-23	1.00	221.84	221.84
Humphrey, Aaron M	Project Manager	12-JAN-24	1.00	221.84	221.84
Humphrey, Aaron M	Project Manager	19-JAN-24	2.00	221.84	443.65
Total Labor Bill Rate			4.00		887.33
Task Total : Geotech Data Report					887.33

Task Number : C

Task Name : Freeboard Analysis

Labor Bill Rate		Date	Hours	Bill Rate	Billed Amt
Employee Name/Title	Title/Expenditure				
Marroquin, Leylin N	Senior Hydraulic Engineer	05-JAN-24	1.50	169.45	254.17
Marroquin, Leylin N	Senior Hydraulic Engineer	12-JAN-24	3.50	169.45	593.07
Steining, Andrew Phillip (Andy)	Hydraulic Engineer	01-DEC-23	3.00	134.15	402.46
Steining, Andrew Phillip (Andy)	Hydraulic Engineer	08-DEC-23	7.00	134.15	939.06
Steining, Andrew Phillip (Andy)	Hydraulic Engineer	15-DEC-23	6.00	134.15	804.90
Steining, Andrew Phillip (Andy)	Hydraulic Engineer	22-DEC-23	8.00	134.15	1,073.20
Steining, Andrew Phillip (Andy)	Hydraulic Engineer	12-JAN-24	1.50	134.15	201.25
Total Labor Bill Rate			30.50		4,268.11
Task Total : Freeboard Analysis					4,268.11

Lump Sum

Description	Billed Amt
Profit 10%	1,598.45
Total Lump Sum	1,598.45

Project Total : Las Animas Levee TO No. 2 27,137.90

Invoice Summaries

Total Current Amount :	27,137.90
Retention Amount :	0.00
Pre-Tax Amount :	27,137.90
Tax Amount :	0.00
Total Invoice Amount :	27,137.90

Billing Summaries

Billing Summary	Current	Prior	Total	Limit	Remain
Billings	27,137.90	295,672.30	322,810.20	431,922.44	109,112.24
Tax	0.00	0.00	0.00		
Billing Total :	27,137.90	295,672.30	322,810.20		

Invoice

231341

Invoice Date
December 26,
2023

To

Bill To
AECOM Technical Services
Inc.
PO Box 203970
Austin
TX
78720-3970
United States

Ship To
US - Centennial, CO - 7108
South Alton Way, Building B
7108 South Alton Way,
Building B
Centennial
CO
80112
United States

Buyer Tax ID
None

Attn/Ref
Aaron Humphrey

From

Invoice From
CMT TECHNICAL SERVICES COLORADO
7108 S ALTON
7108 SOUTH ALTON WAY
BUILDING B
CENTENNIAL, CO 801122125
United States

Remit To
None

Ship From
None

Supplier Tax ID
None

Invoice Details

Invoice Number 231341	Invoice Date December 26, 2023	Payment Term PWP+7	Payment Due Date
Currency USD	Contract Number	Date of Supply December 26, 2023	
Legal Entity AECOM Technical Services, Inc.	Project 60703549-Las Animas Ph2 Assessment TO2		

Item	PO	Description	Supplier Part Number	Unit Price	Total
1	1627874-1	Geotechnical Laboratory Testing Services		8,686.30 USD	8,686.30 USD

Taxes

Taxable Amount Charged Per Rate	Total Tax Per Rate
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Totals

Taxable Amount	8,686.30 USD
Amount Excluding Tax	8,686.30 USD
Total Tax	0.00 USD
Total Payable	8,686.30 USD

AECOM Technical Services, Inc.
 Aaron Humphrey
 13640 Briarwick Drive, Suite 200
 Austin, TX 78729

Invoice number 23.134.1
 Date 12/26/2023
 Due Date 01/25/2024

Project **23.134 Las Animas Ph2 Assessment TO2**

Integrity, Reliability, Innovation

Professional services through 12/16/2023

AECOM Project No. 60703549 Task B2.3
 PO Number 1627874

Project Management

	Hours	Rate	Billed Amount
Senior Project Manager	1.00	153.00	153.00
Technical Support	3.10	63.00	195.30
Project Management subtotal			348.30

Soil

	Units	Rate	Billed Amount
Atterberg Limits (LL, PL & PI) Method A multi-point	17.00	77.00	1,309.00
Gradation with Minus #200 Wash	21.00	91.00	1,911.00
Natural Moisture and Density Test - Shelby Tube	7.00	46.00	322.00
Specific Gravity (Soil)	2.00	95.00	190.00
Moisture Content	52.00	23.00	1,196.00
Soil subtotal			4,928.00

Inventory/Sample Management

	Hours	Rate	Billed Amount
Engineering Technician	3.00	77.00	231.00
Inventory/Sample Management subtotal			231.00

Description	Current Billed
Visual Classification (ASTM D2488)	3,179.00
Total	3,179.00

Invoice total **8,686.30**



INVOICE

AECOM Technical Services, Inc.
Project **23.134 Las Animas Ph2 Assessment TO2**

Invoice number 23.134.1
Date 12/26/2023

Aging Summary

Invoice Number	Invoice Date	Outstanding	Current	Over 30	Over 60	Over 90	Over 120
23.134.1	12/26/2023	8,686.30	8,686.30				
	Total	8,686.30	8,686.30	0.00	0.00	0.00	0.00

RYAN A. ZOETEWEEY
Project Manager

The sum of any liability incurred by Cesare, Inc. d/b/a CMT Technical Services - Colorado will not exceed the cost of our services. A late payment service charge of 1.5% per month will be applied to unpaid balances commencing thirty (30) days from the date of invoice.

Tax ID #84-1055936

Please make checks payable to:

Cesare, Inc.

7108 South Alton Way, Building B

Centennial, Colorado 80112